



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of I B.Tech [R13] I Semester Regular/Supply Examinations Feb-2015  
College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	credits
12KT1A0598	R13104	ENGG.CHEMISTRY	19	3	0
13KT1A0105	R13104	ENGG.CHEMISTRY	15	6	0
13KT1A0105	R13105	COMPUTER PROGRAMMING	23	15	0
13KT1A0107	R13104	ENGG.CHEMISTRY	20	12	0
13KT1A0107	R13105	COMPUTER PROGRAMMING	26	0	0
13KT1A0113	R13106	ENVIRONMENTAL STUDIES	26	33	3
13KT1A0119	R13102	MATHEMATICS-I	25	2	0
13KT1A0119	R13105	COMPUTER PROGRAMMING	26	0	0
13KT1A0121	R13102	MATHEMATICS-I	22	5	0
13KT1A0121	R13105	COMPUTER PROGRAMMING	23	3	0
13KT1A0121	R13110	ENGG.MECHANICS	22	6	0
13KT1A0122	R13102	MATHEMATICS-I	24	5	0
13KT1A0122	R13104	ENGG.CHEMISTRY	17	10	0
13KT1A0122	R13105	COMPUTER PROGRAMMING	29	11	0
13KT1A0122	R13110	ENGG.MECHANICS	24	7	0
13KT1A0126	R13102	MATHEMATICS-I	25	28	3
13KT1A0126	R13104	ENGG.CHEMISTRY	18	0	0
13KT1A0126	R13105	COMPUTER PROGRAMMING	25	0	0
13KT1A0126	R13110	ENGG.MECHANICS	22	0	0
13KT1A0301	R13110	ENGG.MECHANICS	22	9	0
13KT1A0303	R13104	ENGG.CHEMISTRY	17	7	0
13KT1A0314	R13102	MATHEMATICS-I	25	0	0
13KT1A0314	R13104	ENGG.CHEMISTRY	16	5	0
13KT1A0314	R13105	COMPUTER PROGRAMMING	23	11	0
13KT1A0314	R13110	ENGG.MECHANICS	20	0	0
13KT1A0320	R13104	ENGG.CHEMISTRY	17	1	0
13KT1A0320	R13110	ENGG.MECHANICS	21	32	3
13KT1A0325	R13104	ENGG.CHEMISTRY	14	0	0
13KT1A0325	R13105	COMPUTER PROGRAMMING	11	-1	0
13KT1A0325	R13110	ENGG.MECHANICS	19	8	0
13KT1A0332	R13104	ENGG.CHEMISTRY	22	0	0
13KT1A0333	R13104	ENGG.CHEMISTRY	19	30	3
13KT1A0333	R13105	COMPUTER PROGRAMMING	22	3	0
13KT1A0334	R13102	MATHEMATICS-I	28	4	0
13KT1A0410	R13102	MATHEMATICS-I	15	-1	0
13KT1A0410	R13103	ENGG.PHYSICS	17	-1	0
13KT1A0426	R13101	ENGLISH-I	11	-1	0
13KT1A0432	R13102	MATHEMATICS-I	21	8	0
13KT1A0432	R13103	ENGG.PHYSICS	8	27	0
13KT1A0442	R13107	MATHEMATICS-II(MM)	28	11	0
13KT1A0445	R13101	ENGLISH-I	0	40	3
13KT1A0445	R13102	MATHEMATICS-I	8	3	0
13KT1A0445	R13103	ENGG.PHYSICS	5	1	0
13KT1A0445	R13107	MATHEMATICS-II(MM)	0	4	0
13KT1A0445	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	0	46	3
13KT1A0445	R13109	ENGG. DRAWING	16	4	0

Htno	Subcode	Subname	Internal	External	credits
13KT1A0445	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	0	43	2
13KT1A0445	R13112	ENGG. PHYSICS LABORATORY	0	35	2
13KT1A0445	R13114	ENGG. WORK SHOP & IT WORK SHOP	0	40	2
13KT1A0502	R13104	ENGG.CHEMISTRY	19	5	0
13KT1A0507	R13102	MATHEMATICS-I	23	2	0
13KT1A0507	R13110	ENGG.MECHANICS	24	31	3
13KT1A0513	R13105	COMPUTER PROGRAMMING	27	25	3
13KT1A0513	R13110	ENGG.MECHANICS	26	53	3
13KT1A0514	R13102	MATHEMATICS-I	25	0	0
13KT1A0515	R13102	MATHEMATICS-I	24	5	0
13KT1A0516	R13102	MATHEMATICS-I	22	15	0
13KT1A0516	R13105	COMPUTER PROGRAMMING	22	27	3
13KT1A0516	R13110	ENGG.MECHANICS	25	24	3
13KT1A0524	R13102	MATHEMATICS-I	21	6	0
13KT1A0524	R13104	ENGG.CHEMISTRY	17	24	3
13KT1A0524	R13110	ENGG.MECHANICS	23	28	3
13KT1A0528	R13104	ENGG.CHEMISTRY	17	11	0
13KT1A0528	R13105	COMPUTER PROGRAMMING	20	2	0
13KT1A0536	R13102	MATHEMATICS-I	22	11	0
13KT1A0536	R13104	ENGG.CHEMISTRY	18	4	0
13KT1A0536	R13110	ENGG.MECHANICS	24	15	0
13KT1A0547	R13102	MATHEMATICS-I	20	13	0
13KT1A0549	R13102	MATHEMATICS-I	25	10	0
13KT1A0550	R13102	MATHEMATICS-I	21	4	0
13KT1A0550	R13104	ENGG.CHEMISTRY	16	11	0
13KT1A0558	R13102	MATHEMATICS-I	25	0	0
13KT1A0558	R13104	ENGG.CHEMISTRY	19	16	0
14KT1A0101	R13101	ENGLISH-I	23	32	3
14KT1A0101	R13102	MATHEMATICS-I	12	33	3
14KT1A0101	R13104	ENGG.CHEMISTRY	13	27	3
14KT1A0101	R13105	COMPUTER PROGRAMMING	18	26	3
14KT1A0101	R13106	ENVIRONMENTAL STUDIES	20	55	3
14KT1A0101	R13110	ENGG.MECHANICS	19	9	0
14KT1A0101	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0101	R13115	ENGG.CHEMISTRY LABORATORY	19	30	2
14KT1A0101	R13116	C.PROGRAMMING LAB	20	21	2
14KT1A0102	R13101	ENGLISH-I	22	54	3
14KT1A0102	R13102	MATHEMATICS-I	20	36	3
14KT1A0102	R13104	ENGG.CHEMISTRY	17	30	3
14KT1A0102	R13105	COMPUTER PROGRAMMING	21	10	0
14KT1A0102	R13106	ENVIRONMENTAL STUDIES	21	37	3
14KT1A0102	R13110	ENGG.MECHANICS	20	31	3
14KT1A0102	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0102	R13115	ENGG.CHEMISTRY LABORATORY	24	47	2
14KT1A0102	R13116	C.PROGRAMMING LAB	23	45	2
14KT1A0103	R13101	ENGLISH-I	27	44	3
14KT1A0103	R13102	MATHEMATICS-I	17	27	3
14KT1A0103	R13104	ENGG.CHEMISTRY	21	31	3
14KT1A0103	R13105	COMPUTER PROGRAMMING	22	51	3
14KT1A0103	R13106	ENVIRONMENTAL STUDIES	27	31	3
14KT1A0103	R13110	ENGG.MECHANICS	22	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0103	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	47	2
14KT1A0103	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0103	R13116	C.PROGRAMMING LAB	23	42	2
14KT1A0104	R13101	ENGLISH-I	25	62	3
14KT1A0104	R13102	MATHEMATICS-I	22	55	3
14KT1A0104	R13104	ENGG.CHEMISTRY	17	24	3
14KT1A0104	R13105	COMPUTER PROGRAMMING	23	35	3
14KT1A0104	R13106	ENVIRONMENTAL STUDIES	22	54	3
14KT1A0104	R13110	ENGG.MECHANICS	23	38	3
14KT1A0104	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0104	R13115	ENGG.CHEMISTRY LABORATORY	24	49	2
14KT1A0104	R13116	C.PROGRAMMING LAB	24	42	2
14KT1A0105	R13101	ENGLISH-I	24	42	3
14KT1A0105	R13102	MATHEMATICS-I	20	46	3
14KT1A0105	R13104	ENGG.CHEMISTRY	24	38	3
14KT1A0105	R13105	COMPUTER PROGRAMMING	21	49	3
14KT1A0105	R13106	ENVIRONMENTAL STUDIES	27	64	3
14KT1A0105	R13110	ENGG.MECHANICS	21	38	3
14KT1A0105	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0105	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A0105	R13116	C.PROGRAMMING LAB	22	40	2
14KT1A0106	R13101	ENGLISH-I	26	44	3
14KT1A0106	R13102	MATHEMATICS-I	26	43	3
14KT1A0106	R13104	ENGG.CHEMISTRY	21	28	3
14KT1A0106	R13105	COMPUTER PROGRAMMING	24	24	3
14KT1A0106	R13106	ENVIRONMENTAL STUDIES	24	54	3
14KT1A0106	R13110	ENGG.MECHANICS	25	48	3
14KT1A0106	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0106	R13115	ENGG.CHEMISTRY LABORATORY	23	50	2
14KT1A0106	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0107	R13101	ENGLISH-I	22	24	3
14KT1A0107	R13102	MATHEMATICS-I	22	8	0
14KT1A0107	R13104	ENGG.CHEMISTRY	15	7	0
14KT1A0107	R13105	COMPUTER PROGRAMMING	15	32	3
14KT1A0107	R13106	ENVIRONMENTAL STUDIES	19	25	3
14KT1A0107	R13110	ENGG.MECHANICS	19	8	0
14KT1A0107	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	39	2
14KT1A0107	R13115	ENGG.CHEMISTRY LABORATORY	24	43	2
14KT1A0107	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0108	R13101	ENGLISH-I	22	50	3
14KT1A0108	R13102	MATHEMATICS-I	27	68	3
14KT1A0108	R13104	ENGG.CHEMISTRY	20	30	3
14KT1A0108	R13105	COMPUTER PROGRAMMING	20	32	3
14KT1A0108	R13106	ENVIRONMENTAL STUDIES	22	47	3
14KT1A0108	R13110	ENGG.MECHANICS	23	46	3
14KT1A0108	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0108	R13115	ENGG.CHEMISTRY LABORATORY	20	38	2
14KT1A0108	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0109	R13101	ENGLISH-I	22	29	3
14KT1A0109	R13102	MATHEMATICS-I	19	2	0
14KT1A0109	R13104	ENGG.CHEMISTRY	13	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0109	R13105	COMPUTER PROGRAMMING	17	24	3
14KT1A0109	R13106	ENVIRONMENTAL STUDIES	20	42	3
14KT1A0109	R13110	ENGG.MECHANICS	19	7	0
14KT1A0109	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0109	R13115	ENGG.CHEMISTRY LABORATORY	15	36	2
14KT1A0109	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0110	R13101	ENGLISH-I	18	37	3
14KT1A0110	R13102	MATHEMATICS-I	10	5	0
14KT1A0110	R13104	ENGG.CHEMISTRY	10	8	0
14KT1A0110	R13105	COMPUTER PROGRAMMING	16	8	0
14KT1A0110	R13106	ENVIRONMENTAL STUDIES	17	35	3
14KT1A0110	R13110	ENGG.MECHANICS	14	0	0
14KT1A0110	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	37	2
14KT1A0110	R13115	ENGG.CHEMISTRY LABORATORY	18	38	2
14KT1A0110	R13116	C.PROGRAMMING LAB	21	38	2
14KT1A0111	R13101	ENGLISH-I	22	38	3
14KT1A0111	R13102	MATHEMATICS-I	15	33	3
14KT1A0111	R13104	ENGG.CHEMISTRY	14	30	3
14KT1A0111	R13105	COMPUTER PROGRAMMING	21	50	3
14KT1A0111	R13106	ENVIRONMENTAL STUDIES	18	43	3
14KT1A0111	R13110	ENGG.MECHANICS	17	24	3
14KT1A0111	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0111	R13115	ENGG.CHEMISTRY LABORATORY	23	43	2
14KT1A0111	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0112	R13101	ENGLISH-I	25	59	3
14KT1A0112	R13102	MATHEMATICS-I	20	50	3
14KT1A0112	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A0112	R13105	COMPUTER PROGRAMMING	23	50	3
14KT1A0112	R13106	ENVIRONMENTAL STUDIES	23	59	3
14KT1A0112	R13110	ENGG.MECHANICS	23	37	3
14KT1A0112	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	47	2
14KT1A0112	R13115	ENGG.CHEMISTRY LABORATORY	24	50	2
14KT1A0112	R13116	C.PROGRAMMING LAB	21	47	2
14KT1A0113	R13101	ENGLISH-I	17	13	0
14KT1A0113	R13102	MATHEMATICS-I	14	0	0
14KT1A0113	R13104	ENGG.CHEMISTRY	9	8	0
14KT1A0113	R13105	COMPUTER PROGRAMMING	17	5	0
14KT1A0113	R13106	ENVIRONMENTAL STUDIES	14	3	0
14KT1A0113	R13110	ENGG.MECHANICS	19	2	0
14KT1A0113	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	38	2
14KT1A0113	R13115	ENGG.CHEMISTRY LABORATORY	23	35	2
14KT1A0113	R13116	C.PROGRAMMING LAB	22	39	2
14KT1A0114	R13101	ENGLISH-I	23	49	3
14KT1A0114	R13102	MATHEMATICS-I	18	24	3
14KT1A0114	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0114	R13105	COMPUTER PROGRAMMING	20	12	0
14KT1A0114	R13106	ENVIRONMENTAL STUDIES	23	42	3
14KT1A0114	R13110	ENGG.MECHANICS	22	11	0
14KT1A0114	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0114	R13115	ENGG.CHEMISTRY LABORATORY	23	44	2
14KT1A0114	R13116	C.PROGRAMMING LAB	21	43	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0115	R13101	ENGLISH-I	16	15	0
14KT1A0115	R13102	MATHEMATICS-I	12	3	0
14KT1A0115	R13104	ENGG.CHEMISTRY	14	7	0
14KT1A0115	R13105	COMPUTER PROGRAMMING	16	15	0
14KT1A0115	R13106	ENVIRONMENTAL STUDIES	14	21	0
14KT1A0115	R13110	ENGG.MECHANICS	19	1	0
14KT1A0115	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	31	2
14KT1A0115	R13115	ENGG.CHEMISTRY LABORATORY	24	35	2
14KT1A0115	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0116	R13101	ENGLISH-I	24	55	3
14KT1A0116	R13102	MATHEMATICS-I	28	69	3
14KT1A0116	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0116	R13105	COMPUTER PROGRAMMING	23	51	3
14KT1A0116	R13106	ENVIRONMENTAL STUDIES	26	48	3
14KT1A0116	R13110	ENGG.MECHANICS	26	45	3
14KT1A0116	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0116	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0116	R13116	C.PROGRAMMING LAB	24	50	2
14KT1A0117	R13101	ENGLISH-I	26	62	3
14KT1A0117	R13102	MATHEMATICS-I	27	70	3
14KT1A0117	R13104	ENGG.CHEMISTRY	26	57	3
14KT1A0117	R13105	COMPUTER PROGRAMMING	24	55	3
14KT1A0117	R13106	ENVIRONMENTAL STUDIES	29	56	3
14KT1A0117	R13110	ENGG.MECHANICS	25	43	3
14KT1A0117	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0117	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0117	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0118	R13101	ENGLISH-I	24	53	3
14KT1A0118	R13102	MATHEMATICS-I	16	35	3
14KT1A0118	R13104	ENGG.CHEMISTRY	16	29	3
14KT1A0118	R13105	COMPUTER PROGRAMMING	21	13	0
14KT1A0118	R13106	ENVIRONMENTAL STUDIES	24	50	3
14KT1A0118	R13110	ENGG.MECHANICS	21	24	3
14KT1A0118	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0118	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0118	R13116	C.PROGRAMMING LAB	24	43	2
14KT1A0119	R13101	ENGLISH-I	22	25	3
14KT1A0119	R13102	MATHEMATICS-I	16	10	0
14KT1A0119	R13104	ENGG.CHEMISTRY	15	25	3
14KT1A0119	R13105	COMPUTER PROGRAMMING	16	32	3
14KT1A0119	R13106	ENVIRONMENTAL STUDIES	22	24	3
14KT1A0119	R13110	ENGG.MECHANICS	19	8	0
14KT1A0119	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0119	R13115	ENGG.CHEMISTRY LABORATORY	23	33	2
14KT1A0119	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0120	R13101	ENGLISH-I	25	51	3
14KT1A0120	R13102	MATHEMATICS-I	13	34	3
14KT1A0120	R13104	ENGG.CHEMISTRY	18	5	0
14KT1A0120	R13105	COMPUTER PROGRAMMING	19	30	3
14KT1A0120	R13106	ENVIRONMENTAL STUDIES	18	45	3
14KT1A0120	R13110	ENGG.MECHANICS	18	0	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0120	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0120	R13115	ENGG.CHEMISTRY LABORATORY	22	31	2
14KT1A0120	R13116	C.PROGRAMMING LAB	19	39	2
14KT1A0121	R13101	ENGLISH-I	23	24	3
14KT1A0121	R13102	MATHEMATICS-I	15	3	0
14KT1A0121	R13104	ENGG.CHEMISTRY	14	12	0
14KT1A0121	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0121	R13106	ENVIRONMENTAL STUDIES	17	54	3
14KT1A0121	R13110	ENGG.MECHANICS	16	24	3
14KT1A0121	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	41	2
14KT1A0121	R13115	ENGG.CHEMISTRY LABORATORY	15	47	2
14KT1A0121	R13116	C.PROGRAMMING LAB	19	41	2
14KT1A0122	R13101	ENGLISH-I	23	51	3
14KT1A0122	R13102	MATHEMATICS-I	25	53	3
14KT1A0122	R13104	ENGG.CHEMISTRY	21	31	3
14KT1A0122	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0122	R13106	ENVIRONMENTAL STUDIES	26	49	3
14KT1A0122	R13110	ENGG.MECHANICS	22	36	3
14KT1A0122	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0122	R13115	ENGG.CHEMISTRY LABORATORY	23	41	2
14KT1A0122	R13116	C.PROGRAMMING LAB	22	40	2
14KT1A0123	R13101	ENGLISH-I	27	53	3
14KT1A0123	R13102	MATHEMATICS-I	27	53	3
14KT1A0123	R13104	ENGG.CHEMISTRY	28	42	3
14KT1A0123	R13105	COMPUTER PROGRAMMING	24	59	3
14KT1A0123	R13106	ENVIRONMENTAL STUDIES	27	40	3
14KT1A0123	R13110	ENGG.MECHANICS	25	70	3
14KT1A0123	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0123	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0123	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0124	R13101	ENGLISH-I	23	51	3
14KT1A0124	R13102	MATHEMATICS-I	21	55	3
14KT1A0124	R13104	ENGG.CHEMISTRY	18	6	0
14KT1A0124	R13105	COMPUTER PROGRAMMING	19	33	3
14KT1A0124	R13106	ENVIRONMENTAL STUDIES	25	62	3
14KT1A0124	R13110	ENGG.MECHANICS	20	34	3
14KT1A0124	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	39	2
14KT1A0124	R13115	ENGG.CHEMISTRY LABORATORY	24	38	2
14KT1A0124	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0125	R13101	ENGLISH-I	27	63	3
14KT1A0125	R13102	MATHEMATICS-I	27	70	3
14KT1A0125	R13104	ENGG.CHEMISTRY	25	37	3
14KT1A0125	R13105	COMPUTER PROGRAMMING	22	54	3
14KT1A0125	R13106	ENVIRONMENTAL STUDIES	27	67	3
14KT1A0125	R13110	ENGG.MECHANICS	25	44	3
14KT1A0125	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0125	R13115	ENGG.CHEMISTRY LABORATORY	25	45	2
14KT1A0125	R13116	C.PROGRAMMING LAB	24	49	2
14KT1A0126	R13101	ENGLISH-I	25	29	3
14KT1A0126	R13102	MATHEMATICS-I	14	4	0
14KT1A0126	R13104	ENGG.CHEMISTRY	12	15	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0126	R13105	COMPUTER PROGRAMMING	14	1	0
14KT1A0126	R13106	ENVIRONMENTAL STUDIES	20	35	3
14KT1A0126	R13110	ENGG.MECHANICS	18	5	0
14KT1A0126	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0126	R13115	ENGG.CHEMISTRY LABORATORY	14	39	2
14KT1A0126	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0127	R13101	ENGLISH-I	22	41	3
14KT1A0127	R13102	MATHEMATICS-I	20	35	3
14KT1A0127	R13104	ENGG.CHEMISTRY	18	31	3
14KT1A0127	R13105	COMPUTER PROGRAMMING	21	46	3
14KT1A0127	R13106	ENVIRONMENTAL STUDIES	19	35	3
14KT1A0127	R13110	ENGG.MECHANICS	21	10	0
14KT1A0127	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0127	R13115	ENGG.CHEMISTRY LABORATORY	24	42	2
14KT1A0127	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0128	R13101	ENGLISH-I	23	43	3
14KT1A0128	R13102	MATHEMATICS-I	12	34	3
14KT1A0128	R13104	ENGG.CHEMISTRY	15	2	0
14KT1A0128	R13105	COMPUTER PROGRAMMING	17	24	3
14KT1A0128	R13106	ENVIRONMENTAL STUDIES	19	34	3
14KT1A0128	R13110	ENGG.MECHANICS	22	24	3
14KT1A0128	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0128	R13115	ENGG.CHEMISTRY LABORATORY	17	39	2
14KT1A0128	R13116	C.PROGRAMMING LAB	20	38	2
14KT1A0129	R13101	ENGLISH-I	14	38	3
14KT1A0129	R13102	MATHEMATICS-I	14	0	0
14KT1A0129	R13104	ENGG.CHEMISTRY	12	28	3
14KT1A0129	R13105	COMPUTER PROGRAMMING	19	8	0
14KT1A0129	R13106	ENVIRONMENTAL STUDIES	16	14	0
14KT1A0129	R13110	ENGG.MECHANICS	17	3	0
14KT1A0129	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	37	2
14KT1A0129	R13115	ENGG.CHEMISTRY LABORATORY	15	28	2
14KT1A0129	R13116	C.PROGRAMMING LAB	21	38	2
14KT1A0130	R13101	ENGLISH-I	23	46	3
14KT1A0130	R13102	MATHEMATICS-I	15	36	3
14KT1A0130	R13104	ENGG.CHEMISTRY	20	29	3
14KT1A0130	R13105	COMPUTER PROGRAMMING	24	10	0
14KT1A0130	R13106	ENVIRONMENTAL STUDIES	19	46	3
14KT1A0130	R13110	ENGG.MECHANICS	18	24	3
14KT1A0130	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0130	R13115	ENGG.CHEMISTRY LABORATORY	20	38	2
14KT1A0130	R13116	C.PROGRAMMING LAB	23	47	2
14KT1A0131	R13101	ENGLISH-I	21	29	3
14KT1A0131	R13102	MATHEMATICS-I	13	9	0
14KT1A0131	R13104	ENGG.CHEMISTRY	15	25	3
14KT1A0131	R13105	COMPUTER PROGRAMMING	16	24	3
14KT1A0131	R13106	ENVIRONMENTAL STUDIES	21	35	3
14KT1A0131	R13110	ENGG.MECHANICS	17	3	0
14KT1A0131	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0131	R13115	ENGG.CHEMISTRY LABORATORY	25	45	2
14KT1A0131	R13116	C.PROGRAMMING LAB	19	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0133	R13101	ENGLISH-I	26	58	3
14KT1A0133	R13102	MATHEMATICS-I	19	56	3
14KT1A0133	R13104	ENGG.CHEMISTRY	21	37	3
14KT1A0133	R13105	COMPUTER PROGRAMMING	21	24	3
14KT1A0133	R13106	ENVIRONMENTAL STUDIES	25	51	3
14KT1A0133	R13110	ENGG.MECHANICS	23	27	3
14KT1A0133	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0133	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0133	R13116	C.PROGRAMMING LAB	24	45	2
14KT1A0134	R13101	ENGLISH-I	28	46	3
14KT1A0134	R13102	MATHEMATICS-I	26	58	3
14KT1A0134	R13104	ENGG.CHEMISTRY	24	58	3
14KT1A0134	R13105	COMPUTER PROGRAMMING	23	57	3
14KT1A0134	R13106	ENVIRONMENTAL STUDIES	25	62	3
14KT1A0134	R13110	ENGG.MECHANICS	26	39	3
14KT1A0134	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0134	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0134	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0135	R13101	ENGLISH-I	28	52	3
14KT1A0135	R13102	MATHEMATICS-I	25	70	3
14KT1A0135	R13104	ENGG.CHEMISTRY	26	37	3
14KT1A0135	R13105	COMPUTER PROGRAMMING	23	30	3
14KT1A0135	R13106	ENVIRONMENTAL STUDIES	28	50	3
14KT1A0135	R13110	ENGG.MECHANICS	25	34	3
14KT1A0135	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0135	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0135	R13116	C.PROGRAMMING LAB	24	49	2
14KT1A0136	R13101	ENGLISH-I	24	29	3
14KT1A0136	R13102	MATHEMATICS-I	24	24	3
14KT1A0136	R13104	ENGG.CHEMISTRY	17	9	0
14KT1A0136	R13105	COMPUTER PROGRAMMING	21	42	3
14KT1A0136	R13106	ENVIRONMENTAL STUDIES	22	24	3
14KT1A0136	R13110	ENGG.MECHANICS	26	12	0
14KT1A0136	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	37	2
14KT1A0136	R13115	ENGG.CHEMISTRY LABORATORY	23	42	2
14KT1A0136	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0137	R13101	ENGLISH-I	23	53	3
14KT1A0137	R13102	MATHEMATICS-I	17	45	3
14KT1A0137	R13104	ENGG.CHEMISTRY	15	9	0
14KT1A0137	R13105	COMPUTER PROGRAMMING	18	27	3
14KT1A0137	R13106	ENVIRONMENTAL STUDIES	24	51	3
14KT1A0137	R13110	ENGG.MECHANICS	20	24	3
14KT1A0137	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	38	2
14KT1A0137	R13115	ENGG.CHEMISTRY LABORATORY	23	33	2
14KT1A0137	R13116	C.PROGRAMMING LAB	22	41	2
14KT1A0138	R13101	ENGLISH-I	24	38	3
14KT1A0138	R13102	MATHEMATICS-I	12	9	0
14KT1A0138	R13104	ENGG.CHEMISTRY	14	35	3
14KT1A0138	R13105	COMPUTER PROGRAMMING	20	28	3
14KT1A0138	R13106	ENVIRONMENTAL STUDIES	18	40	3
14KT1A0138	R13110	ENGG.MECHANICS	18	7	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0138	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0138	R13115	ENGG.CHEMISTRY LABORATORY	13	30	2
14KT1A0138	R13116	C.PROGRAMMING LAB	13	41	2
14KT1A0139	R13101	ENGLISH-I	20	33	3
14KT1A0139	R13102	MATHEMATICS-I	10	0	0
14KT1A0139	R13104	ENGG.CHEMISTRY	10	11	0
14KT1A0139	R13105	COMPUTER PROGRAMMING	15	3	0
14KT1A0139	R13106	ENVIRONMENTAL STUDIES	17	36	3
14KT1A0139	R13110	ENGG.MECHANICS	21	24	3
14KT1A0139	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0139	R13115	ENGG.CHEMISTRY LABORATORY	16	33	2
14KT1A0139	R13116	C.PROGRAMMING LAB	21	38	2
14KT1A0140	R13101	ENGLISH-I	22	38	3
14KT1A0140	R13102	MATHEMATICS-I	22	42	3
14KT1A0140	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0140	R13105	COMPUTER PROGRAMMING	22	54	3
14KT1A0140	R13106	ENVIRONMENTAL STUDIES	23	28	3
14KT1A0140	R13110	ENGG.MECHANICS	23	40	3
14KT1A0140	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0140	R13115	ENGG.CHEMISTRY LABORATORY	23	45	2
14KT1A0140	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A0141	R13101	ENGLISH-I	25	43	3
14KT1A0141	R13102	MATHEMATICS-I	20	52	3
14KT1A0141	R13104	ENGG.CHEMISTRY	19	9	0
14KT1A0141	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0141	R13106	ENVIRONMENTAL STUDIES	20	35	3
14KT1A0141	R13110	ENGG.MECHANICS	24	27	3
14KT1A0141	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0141	R13115	ENGG.CHEMISTRY LABORATORY	24	37	2
14KT1A0141	R13116	C.PROGRAMMING LAB	24	49	2
14KT1A0142	R13101	ENGLISH-I	24	37	3
14KT1A0142	R13102	MATHEMATICS-I	18	11	0
14KT1A0142	R13104	ENGG.CHEMISTRY	12	33	3
14KT1A0142	R13105	COMPUTER PROGRAMMING	14	9	0
14KT1A0142	R13106	ENVIRONMENTAL STUDIES	21	52	3
14KT1A0142	R13110	ENGG.MECHANICS	20	24	3
14KT1A0142	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	39	2
14KT1A0142	R13115	ENGG.CHEMISTRY LABORATORY	22	36	2
14KT1A0142	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0143	R13101	ENGLISH-I	23	37	3
14KT1A0143	R13102	MATHEMATICS-I	24	53	3
14KT1A0143	R13104	ENGG.CHEMISTRY	21	39	3
14KT1A0143	R13105	COMPUTER PROGRAMMING	22	24	3
14KT1A0143	R13106	ENVIRONMENTAL STUDIES	22	50	3
14KT1A0143	R13110	ENGG.MECHANICS	25	42	3
14KT1A0143	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0143	R13115	ENGG.CHEMISTRY LABORATORY	23	40	2
14KT1A0143	R13116	C.PROGRAMMING LAB	20	44	2
14KT1A0144	R13101	ENGLISH-I	24	34	3
14KT1A0144	R13102	MATHEMATICS-I	16	33	3
14KT1A0144	R13104	ENGG.CHEMISTRY	17	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0144	R13105	COMPUTER PROGRAMMING	21	51	3
14KT1A0144	R13106	ENVIRONMENTAL STUDIES	25	31	3
14KT1A0144	R13110	ENGG.MECHANICS	25	26	3
14KT1A0144	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0144	R13115	ENGG.CHEMISTRY LABORATORY	23	45	2
14KT1A0144	R13116	C.PROGRAMMING LAB	22	49	2
14KT1A0145	R13101	ENGLISH-I	20	13	0
14KT1A0145	R13102	MATHEMATICS-I	14	34	3
14KT1A0145	R13104	ENGG.CHEMISTRY	13	0	0
14KT1A0145	R13105	COMPUTER PROGRAMMING	18	1	0
14KT1A0145	R13106	ENVIRONMENTAL STUDIES	15	30	3
14KT1A0145	R13110	ENGG.MECHANICS	25	4	0
14KT1A0145	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	38	2
14KT1A0145	R13115	ENGG.CHEMISTRY LABORATORY	17	39	2
14KT1A0145	R13116	C.PROGRAMMING LAB	19	38	2
14KT1A0146	R13101	ENGLISH-I	18	29	3
14KT1A0146	R13102	MATHEMATICS-I	13	9	0
14KT1A0146	R13104	ENGG.CHEMISTRY	18	30	3
14KT1A0146	R13105	COMPUTER PROGRAMMING	21	32	3
14KT1A0146	R13106	ENVIRONMENTAL STUDIES	18	38	3
14KT1A0146	R13110	ENGG.MECHANICS	21	24	3
14KT1A0146	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	39	2
14KT1A0146	R13115	ENGG.CHEMISTRY LABORATORY	17	40	2
14KT1A0146	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0147	R13101	ENGLISH-I	22	51	3
14KT1A0147	R13102	MATHEMATICS-I	20	24	3
14KT1A0147	R13104	ENGG.CHEMISTRY	17	30	3
14KT1A0147	R13105	COMPUTER PROGRAMMING	21	27	3
14KT1A0147	R13106	ENVIRONMENTAL STUDIES	22	50	3
14KT1A0147	R13110	ENGG.MECHANICS	20	34	3
14KT1A0147	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	38	2
14KT1A0147	R13115	ENGG.CHEMISTRY LABORATORY	23	36	2
14KT1A0147	R13116	C.PROGRAMMING LAB	22	47	2
14KT1A0148	R13101	ENGLISH-I	22	37	3
14KT1A0148	R13102	MATHEMATICS-I	14	3	0
14KT1A0148	R13104	ENGG.CHEMISTRY	15	8	0
14KT1A0148	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0148	R13106	ENVIRONMENTAL STUDIES	18	24	3
14KT1A0148	R13110	ENGG.MECHANICS	22	2	0
14KT1A0148	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0148	R13115	ENGG.CHEMISTRY LABORATORY	23	36	2
14KT1A0148	R13116	C.PROGRAMMING LAB	19	46	2
14KT1A0149	R13101	ENGLISH-I	27	49	3
14KT1A0149	R13102	MATHEMATICS-I	19	55	3
14KT1A0149	R13104	ENGG.CHEMISTRY	23	10	0
14KT1A0149	R13105	COMPUTER PROGRAMMING	22	24	3
14KT1A0149	R13106	ENVIRONMENTAL STUDIES	21	58	3
14KT1A0149	R13110	ENGG.MECHANICS	25	34	3
14KT1A0149	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0149	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0149	R13116	C.PROGRAMMING LAB	22	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0150	R13101	ENGLISH-I	26	36	3
14KT1A0150	R13102	MATHEMATICS-I	18	10	0
14KT1A0150	R13104	ENGG.CHEMISTRY	17	33	3
14KT1A0150	R13105	COMPUTER PROGRAMMING	23	33	3
14KT1A0150	R13106	ENVIRONMENTAL STUDIES	24	57	3
14KT1A0150	R13110	ENGG.MECHANICS	21	24	3
14KT1A0150	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0150	R13115	ENGG.CHEMISTRY LABORATORY	21	42	2
14KT1A0150	R13116	C.PROGRAMMING LAB	21	41	2
14KT1A0151	R13101	ENGLISH-I	21	54	3
14KT1A0151	R13102	MATHEMATICS-I	19	38	3
14KT1A0151	R13104	ENGG.CHEMISTRY	18	31	3
14KT1A0151	R13105	COMPUTER PROGRAMMING	20	10	0
14KT1A0151	R13106	ENVIRONMENTAL STUDIES	25	52	3
14KT1A0151	R13110	ENGG.MECHANICS	21	10	0
14KT1A0151	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	39	2
14KT1A0151	R13115	ENGG.CHEMISTRY LABORATORY	22	42	2
14KT1A0151	R13116	C.PROGRAMMING LAB	19	42	2
14KT1A0152	R13101	ENGLISH-I	20	24	3
14KT1A0152	R13102	MATHEMATICS-I	13	3	0
14KT1A0152	R13104	ENGG.CHEMISTRY	12	0	0
14KT1A0152	R13105	COMPUTER PROGRAMMING	16	25	3
14KT1A0152	R13106	ENVIRONMENTAL STUDIES	13	24	0
14KT1A0152	R13110	ENGG.MECHANICS	17	8	0
14KT1A0152	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0152	R13115	ENGG.CHEMISTRY LABORATORY	18	32	2
14KT1A0152	R13116	C.PROGRAMMING LAB	20	38	2
14KT1A0153	R13101	ENGLISH-I	20	53	3
14KT1A0153	R13102	MATHEMATICS-I	21	38	3
14KT1A0153	R13104	ENGG.CHEMISTRY	14	29	3
14KT1A0153	R13105	COMPUTER PROGRAMMING	21	9	0
14KT1A0153	R13106	ENVIRONMENTAL STUDIES	21	47	3
14KT1A0153	R13110	ENGG.MECHANICS	20	30	3
14KT1A0153	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0153	R13115	ENGG.CHEMISTRY LABORATORY	23	42	2
14KT1A0153	R13116	C.PROGRAMMING LAB	19	45	2
14KT1A0154	R13101	ENGLISH-I	27	37	3
14KT1A0154	R13102	MATHEMATICS-I	24	66	3
14KT1A0154	R13104	ENGG.CHEMISTRY	21	32	3
14KT1A0154	R13105	COMPUTER PROGRAMMING	23	43	3
14KT1A0154	R13106	ENVIRONMENTAL STUDIES	27	53	3
14KT1A0154	R13110	ENGG.MECHANICS	24	29	3
14KT1A0154	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0154	R13115	ENGG.CHEMISTRY LABORATORY	24	45	2
14KT1A0154	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A0155	R13101	ENGLISH-I	26	48	3
14KT1A0155	R13102	MATHEMATICS-I	20	33	3
14KT1A0155	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0155	R13105	COMPUTER PROGRAMMING	21	10	0
14KT1A0155	R13106	ENVIRONMENTAL STUDIES	23	49	3
14KT1A0155	R13110	ENGG.MECHANICS	20	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0155	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0155	R13115	ENGG.CHEMISTRY LABORATORY	23	28	2
14KT1A0155	R13116	C.PROGRAMMING LAB	19	42	2
14KT1A0156	R13101	ENGLISH-I	25	45	3
14KT1A0156	R13102	MATHEMATICS-I	19	7	0
14KT1A0156	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0156	R13105	COMPUTER PROGRAMMING	23	46	3
14KT1A0156	R13106	ENVIRONMENTAL STUDIES	27	42	3
14KT1A0156	R13110	ENGG.MECHANICS	21	37	3
14KT1A0156	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	48	2
14KT1A0156	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0156	R13116	C.PROGRAMMING LAB	22	45	2
14KT1A0157	R13101	ENGLISH-I	24	49	3
14KT1A0157	R13102	MATHEMATICS-I	23	57	3
14KT1A0157	R13104	ENGG.CHEMISTRY	23	47	3
14KT1A0157	R13105	COMPUTER PROGRAMMING	21	29	3
14KT1A0157	R13106	ENVIRONMENTAL STUDIES	24	53	3
14KT1A0157	R13110	ENGG.MECHANICS	23	55	3
14KT1A0157	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0157	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0157	R13116	C.PROGRAMMING LAB	23	50	2
14KT1A0158	R13101	ENGLISH-I	22	36	3
14KT1A0158	R13102	MATHEMATICS-I	16	7	0
14KT1A0158	R13104	ENGG.CHEMISTRY	13	11	0
14KT1A0158	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0158	R13106	ENVIRONMENTAL STUDIES	12	28	3
14KT1A0158	R13110	ENGG.MECHANICS	20	13	0
14KT1A0158	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0158	R13115	ENGG.CHEMISTRY LABORATORY	23	32	2
14KT1A0158	R13116	C.PROGRAMMING LAB	19	42	2
14KT1A0160	R13101	ENGLISH-I	18	35	3
14KT1A0160	R13102	MATHEMATICS-I	13	1	0
14KT1A0160	R13104	ENGG.CHEMISTRY	12	11	0
14KT1A0160	R13105	COMPUTER PROGRAMMING	16	0	0
14KT1A0160	R13106	ENVIRONMENTAL STUDIES	14	45	3
14KT1A0160	R13110	ENGG.MECHANICS	21	1	0
14KT1A0160	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	38	2
14KT1A0160	R13115	ENGG.CHEMISTRY LABORATORY	19	34	2
14KT1A0160	R13116	C.PROGRAMMING LAB	19	38	2
14KT1A0201	R13101	ENGLISH-I	28	49	3
14KT1A0201	R13102	MATHEMATICS-I	20	24	3
14KT1A0201	R13103	ENGG.PHYSICS	23	6	0
14KT1A0201	R13107	MATHEMATICS-II(MM)	24	66	3
14KT1A0201	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	36	3
14KT1A0201	R13109	ENGG. DRAWING	30	39	3
14KT1A0201	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0201	R13112	ENGG. PHYSICS LABORATORY	22	46	2
14KT1A0201	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0202	R13101	ENGLISH-I	26	52	3
14KT1A0202	R13102	MATHEMATICS-I	19	38	3
14KT1A0202	R13103	ENGG.PHYSICS	22	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0202	R13107	MATHEMATICS-II(MM)	20	56	3
14KT1A0202	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	41	3
14KT1A0202	R13109	ENGG. DRAWING	30	13	0
14KT1A0202	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0202	R13112	ENGG. PHYSICS LABORATORY	23	49	2
14KT1A0202	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0203	R13101	ENGLISH-I	29	37	3
14KT1A0203	R13102	MATHEMATICS-I	24	26	3
14KT1A0203	R13103	ENGG.PHYSICS	23	24	3
14KT1A0203	R13107	MATHEMATICS-II(MM)	25	40	3
14KT1A0203	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	28	27	3
14KT1A0203	R13109	ENGG. DRAWING	30	41	3
14KT1A0203	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0203	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0203	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0204	R13101	ENGLISH-I	25	48	3
14KT1A0204	R13102	MATHEMATICS-I	22	39	3
14KT1A0204	R13103	ENGG.PHYSICS	20	28	3
14KT1A0204	R13107	MATHEMATICS-II(MM)	18	24	3
14KT1A0204	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	34	3
14KT1A0204	R13109	ENGG. DRAWING	30	39	3
14KT1A0204	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	43	2
14KT1A0204	R13112	ENGG. PHYSICS LABORATORY	23	49	2
14KT1A0204	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0205	R13101	ENGLISH-I	24	13	0
14KT1A0205	R13102	MATHEMATICS-I	22	33	3
14KT1A0205	R13103	ENGG.PHYSICS	23	11	0
14KT1A0205	R13107	MATHEMATICS-II(MM)	21	49	3
14KT1A0205	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	42	3
14KT1A0205	R13109	ENGG. DRAWING	26	42	3
14KT1A0205	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0205	R13112	ENGG. PHYSICS LABORATORY	22	50	2
14KT1A0205	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	45	2
14KT1A0206	R13101	ENGLISH-I	27	52	3
14KT1A0206	R13102	MATHEMATICS-I	27	63	3
14KT1A0206	R13103	ENGG.PHYSICS	24	54	3
14KT1A0206	R13107	MATHEMATICS-II(MM)	24	70	3
14KT1A0206	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	37	3
14KT1A0206	R13109	ENGG. DRAWING	29	39	3
14KT1A0206	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0206	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0206	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	45	2
14KT1A0207	R13101	ENGLISH-I	25	27	3
14KT1A0207	R13102	MATHEMATICS-I	20	38	3
14KT1A0207	R13103	ENGG.PHYSICS	23	31	3
14KT1A0207	R13107	MATHEMATICS-II(MM)	17	28	3
14KT1A0207	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	37	3
14KT1A0207	R13109	ENGG. DRAWING	25	5	0
14KT1A0207	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0207	R13112	ENGG. PHYSICS LABORATORY	20	48	2
14KT1A0207	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0208	R13101	ENGLISH-I	21	41	3
14KT1A0208	R13102	MATHEMATICS-I	17	25	3
14KT1A0208	R13103	ENGG.PHYSICS	21	34	3
14KT1A0208	R13107	MATHEMATICS-II(MM)	14	40	3
14KT1A0208	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	44	3
14KT1A0208	R13109	ENGG. DRAWING	26	15	0
14KT1A0208	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0208	R13112	ENGG. PHYSICS LABORATORY	21	40	2
14KT1A0208	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0209	R13101	ENGLISH-I	20	12	0
14KT1A0209	R13102	MATHEMATICS-I	11	0	0
14KT1A0209	R13103	ENGG.PHYSICS	15	0	0
14KT1A0209	R13107	MATHEMATICS-II(MM)	11	13	0
14KT1A0209	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	34	3
14KT1A0209	R13109	ENGG. DRAWING	22	11	0
14KT1A0209	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	34	2
14KT1A0209	R13112	ENGG. PHYSICS LABORATORY	17	40	2
14KT1A0209	R13114	ENGG. WORK SHOP & IT WORK SHOP	19	43	2
14KT1A0210	R13101	ENGLISH-I	29	51	3
14KT1A0210	R13102	MATHEMATICS-I	26	70	3
14KT1A0210	R13103	ENGG.PHYSICS	27	59	3
14KT1A0210	R13107	MATHEMATICS-II(MM)	30	70	3
14KT1A0210	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	43	3
14KT1A0210	R13109	ENGG. DRAWING	30	33	3
14KT1A0210	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0210	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0210	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0211	R13101	ENGLISH-I	28	52	3
14KT1A0211	R13102	MATHEMATICS-I	26	51	3
14KT1A0211	R13103	ENGG.PHYSICS	25	55	3
14KT1A0211	R13107	MATHEMATICS-II(MM)	25	61	3
14KT1A0211	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	35	3
14KT1A0211	R13109	ENGG. DRAWING	30	53	3
14KT1A0211	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0211	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0211	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	45	2
14KT1A0212	R13101	ENGLISH-I	26	51	3
14KT1A0212	R13102	MATHEMATICS-I	25	58	3
14KT1A0212	R13103	ENGG.PHYSICS	18	33	3
14KT1A0212	R13107	MATHEMATICS-II(MM)	23	37	3
14KT1A0212	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	39	3
14KT1A0212	R13109	ENGG. DRAWING	30	24	3
14KT1A0212	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0212	R13112	ENGG. PHYSICS LABORATORY	20	48	2
14KT1A0212	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	44	2
14KT1A0213	R13101	ENGLISH-I	27	53	3
14KT1A0213	R13102	MATHEMATICS-I	23	6	0
14KT1A0213	R13103	ENGG.PHYSICS	25	14	0
14KT1A0213	R13107	MATHEMATICS-II(MM)	21	43	3
14KT1A0213	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	43	3
14KT1A0213	R13109	ENGG. DRAWING	26	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0213	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0213	R13112	ENGG. PHYSICS LABORATORY	19	48	2
14KT1A0213	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	46	2
14KT1A0215	R13101	ENGLISH-I	21	44	3
14KT1A0215	R13102	MATHEMATICS-I	16	43	3
14KT1A0215	R13103	ENGG.PHYSICS	19	7	0
14KT1A0215	R13107	MATHEMATICS-II(MM)	16	51	3
14KT1A0215	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	49	3
14KT1A0215	R13109	ENGG. DRAWING	30	29	3
14KT1A0215	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	36	2
14KT1A0215	R13112	ENGG. PHYSICS LABORATORY	20	42	2
14KT1A0215	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	46	2
14KT1A0216	R13101	ENGLISH-I	25	32	3
14KT1A0216	R13102	MATHEMATICS-I	27	64	3
14KT1A0216	R13103	ENGG.PHYSICS	25	34	3
14KT1A0216	R13107	MATHEMATICS-II(MM)	27	64	3
14KT1A0216	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	44	3
14KT1A0216	R13109	ENGG. DRAWING	30	47	3
14KT1A0216	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0216	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0216	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0217	R13101	ENGLISH-I	27	49	3
14KT1A0217	R13102	MATHEMATICS-I	24	62	3
14KT1A0217	R13103	ENGG.PHYSICS	22	37	3
14KT1A0217	R13107	MATHEMATICS-II(MM)	24	62	3
14KT1A0217	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	47	3
14KT1A0217	R13109	ENGG. DRAWING	29	44	3
14KT1A0217	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0217	R13112	ENGG. PHYSICS LABORATORY	20	47	2
14KT1A0217	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	45	2
14KT1A0218	R13101	ENGLISH-I	27	24	3
14KT1A0218	R13102	MATHEMATICS-I	22	64	3
14KT1A0218	R13103	ENGG.PHYSICS	22	24	3
14KT1A0218	R13107	MATHEMATICS-II(MM)	25	53	3
14KT1A0218	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	49	3
14KT1A0218	R13109	ENGG. DRAWING	30	32	3
14KT1A0218	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	32	2
14KT1A0218	R13112	ENGG. PHYSICS LABORATORY	21	44	2
14KT1A0218	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0219	R13101	ENGLISH-I	20	50	3
14KT1A0219	R13102	MATHEMATICS-I	19	34	3
14KT1A0219	R13103	ENGG.PHYSICS	22	32	3
14KT1A0219	R13107	MATHEMATICS-II(MM)	20	54	3
14KT1A0219	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	35	3
14KT1A0219	R13109	ENGG. DRAWING	23	31	3
14KT1A0219	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0219	R13112	ENGG. PHYSICS LABORATORY	23	46	2
14KT1A0219	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A0220	R13101	ENGLISH-I	25	39	3
14KT1A0220	R13102	MATHEMATICS-I	27	55	3
14KT1A0220	R13103	ENGG.PHYSICS	22	7	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0220	R13107	MATHEMATICS-II(MM)	27	49	3
14KT1A0220	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	28	3
14KT1A0220	R13109	ENGG. DRAWING	30	42	3
14KT1A0220	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0220	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0220	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	46	2
14KT1A0221	R13101	ENGLISH-I	27	56	3
14KT1A0221	R13102	MATHEMATICS-I	19	45	3
14KT1A0221	R13103	ENGG.PHYSICS	20	6	0
14KT1A0221	R13107	MATHEMATICS-II(MM)	18	43	3
14KT1A0221	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	40	3
14KT1A0221	R13109	ENGG. DRAWING	30	11	0
14KT1A0221	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0221	R13112	ENGG. PHYSICS LABORATORY	21	48	2
14KT1A0221	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0222	R13101	ENGLISH-I	22	10	0
14KT1A0222	R13102	MATHEMATICS-I	15	1	0
14KT1A0222	R13103	ENGG.PHYSICS	16	8	0
14KT1A0222	R13107	MATHEMATICS-II(MM)	18	14	0
14KT1A0222	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	42	3
14KT1A0222	R13109	ENGG. DRAWING	24	30	3
14KT1A0222	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0222	R13112	ENGG. PHYSICS LABORATORY	20	42	2
14KT1A0222	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	45	2
14KT1A0223	R13101	ENGLISH-I	27	49	3
14KT1A0223	R13102	MATHEMATICS-I	24	57	3
14KT1A0223	R13103	ENGG.PHYSICS	25	39	3
14KT1A0223	R13107	MATHEMATICS-II(MM)	26	60	3
14KT1A0223	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	54	3
14KT1A0223	R13109	ENGG. DRAWING	30	37	3
14KT1A0223	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0223	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0223	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	46	2
14KT1A0224	R13101	ENGLISH-I	28	42	3
14KT1A0224	R13102	MATHEMATICS-I	21	27	3
14KT1A0224	R13103	ENGG.PHYSICS	22	25	3
14KT1A0224	R13107	MATHEMATICS-II(MM)	24	41	3
14KT1A0224	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	28	42	3
14KT1A0224	R13109	ENGG. DRAWING	30	32	3
14KT1A0224	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0224	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0224	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A0225	R13101	ENGLISH-I	25	47	3
14KT1A0225	R13102	MATHEMATICS-I	22	61	3
14KT1A0225	R13103	ENGG.PHYSICS	23	7	0
14KT1A0225	R13107	MATHEMATICS-II(MM)	28	50	3
14KT1A0225	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	52	3
14KT1A0225	R13109	ENGG. DRAWING	30	35	3
14KT1A0225	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0225	R13112	ENGG. PHYSICS LABORATORY	24	46	2
14KT1A0225	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	50	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0226	R13101	ENGLISH-I	24	37	3
14KT1A0226	R13102	MATHEMATICS-I	22	24	3
14KT1A0226	R13103	ENGG.PHYSICS	21	31	3
14KT1A0226	R13107	MATHEMATICS-II(MM)	23	41	3
14KT1A0226	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	36	3
14KT1A0226	R13109	ENGG. DRAWING	30	67	3
14KT1A0226	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0226	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0226	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0227	R13101	ENGLISH-I	27	54	3
14KT1A0227	R13102	MATHEMATICS-I	24	46	3
14KT1A0227	R13103	ENGG.PHYSICS	25	32	3
14KT1A0227	R13107	MATHEMATICS-II(MM)	23	70	3
14KT1A0227	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	52	3
14KT1A0227	R13109	ENGG. DRAWING	30	49	3
14KT1A0227	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0227	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0227	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0228	R13101	ENGLISH-I	23	35	3
14KT1A0228	R13102	MATHEMATICS-I	17	35	3
14KT1A0228	R13103	ENGG.PHYSICS	15	15	0
14KT1A0228	R13107	MATHEMATICS-II(MM)	16	26	3
14KT1A0228	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	27	3
14KT1A0228	R13109	ENGG. DRAWING	26	33	3
14KT1A0228	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	35	2
14KT1A0228	R13112	ENGG. PHYSICS LABORATORY	20	42	2
14KT1A0228	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0229	R13101	ENGLISH-I	29	50	3
14KT1A0229	R13102	MATHEMATICS-I	22	65	3
14KT1A0229	R13103	ENGG.PHYSICS	18	26	3
14KT1A0229	R13107	MATHEMATICS-II(MM)	21	35	3
14KT1A0229	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	46	3
14KT1A0229	R13109	ENGG. DRAWING	29	6	0
14KT1A0229	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0229	R13112	ENGG. PHYSICS LABORATORY	21	43	2
14KT1A0229	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	44	2
14KT1A0230	R13101	ENGLISH-I	21	8	0
14KT1A0230	R13102	MATHEMATICS-I	17	3	0
14KT1A0230	R13103	ENGG.PHYSICS	16	0	0
14KT1A0230	R13107	MATHEMATICS-II(MM)	14	8	0
14KT1A0230	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	33	3
14KT1A0230	R13109	ENGG. DRAWING	23	24	3
14KT1A0230	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	17	39	2
14KT1A0230	R13112	ENGG. PHYSICS LABORATORY	20	40	2
14KT1A0230	R13114	ENGG. WORK SHOP & IT WORK SHOP	20	43	2
14KT1A0231	R13101	ENGLISH-I	26	43	3
14KT1A0231	R13102	MATHEMATICS-I	26	53	3
14KT1A0231	R13103	ENGG.PHYSICS	28	39	3
14KT1A0231	R13107	MATHEMATICS-II(MM)	28	70	3
14KT1A0231	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	46	3
14KT1A0231	R13109	ENGG. DRAWING	30	58	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0231	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0231	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0231	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	46	2
14KT1A0232	R13101	ENGLISH-I	27	47	3
14KT1A0232	R13102	MATHEMATICS-I	22	39	3
14KT1A0232	R13103	ENGG.PHYSICS	23	24	3
14KT1A0232	R13107	MATHEMATICS-II(MM)	23	53	3
14KT1A0232	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	26	3
14KT1A0232	R13109	ENGG. DRAWING	30	44	3
14KT1A0232	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0232	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0232	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0233	R13101	ENGLISH-I	28	57	3
14KT1A0233	R13102	MATHEMATICS-I	22	64	3
14KT1A0233	R13103	ENGG.PHYSICS	25	50	3
14KT1A0233	R13107	MATHEMATICS-II(MM)	27	68	3
14KT1A0233	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	42	3
14KT1A0233	R13109	ENGG. DRAWING	30	24	3
14KT1A0233	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0233	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0233	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0234	R13101	ENGLISH-I	25	32	3
14KT1A0234	R13102	MATHEMATICS-I	27	58	3
14KT1A0234	R13103	ENGG.PHYSICS	29	45	3
14KT1A0234	R13107	MATHEMATICS-II(MM)	29	62	3
14KT1A0234	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	47	3
14KT1A0234	R13109	ENGG. DRAWING	30	48	3
14KT1A0234	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0234	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0234	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A0235	R13101	ENGLISH-I	25	51	3
14KT1A0235	R13102	MATHEMATICS-I	24	61	3
14KT1A0235	R13103	ENGG.PHYSICS	25	67	3
14KT1A0235	R13107	MATHEMATICS-II(MM)	27	70	3
14KT1A0235	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	52	3
14KT1A0235	R13109	ENGG. DRAWING	30	48	3
14KT1A0235	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0235	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0235	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A0236	R13101	ENGLISH-I	13	20	0
14KT1A0236	R13102	MATHEMATICS-I	13	3	0
14KT1A0236	R13103	ENGG.PHYSICS	9	24	0
14KT1A0236	R13107	MATHEMATICS-II(MM)	14	18	0
14KT1A0236	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	23	0
14KT1A0236	R13109	ENGG. DRAWING	22	12	0
14KT1A0236	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	25	2
14KT1A0236	R13112	ENGG. PHYSICS LABORATORY	18	39	2
14KT1A0236	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	44	2
14KT1A0237	R13101	ENGLISH-I	18	-1	0
14KT1A0237	R13102	MATHEMATICS-I	7	-1	0
14KT1A0237	R13103	ENGG.PHYSICS	8	-1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0237	R13107	MATHEMATICS-II(MM)	10	-1	0
14KT1A0237	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	-1	0
14KT1A0237	R13109	ENGG. DRAWING	18	-1	0
14KT1A0237	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	12	-1	0
14KT1A0237	R13112	ENGG. PHYSICS LABORATORY	13	-1	0
14KT1A0237	R13114	ENGG. WORK SHOP & IT WORK SHOP	13	-1	0
14KT1A0238	R13101	ENGLISH-I	24	31	3
14KT1A0238	R13102	MATHEMATICS-I	22	33	3
14KT1A0238	R13103	ENGG.PHYSICS	21	33	3
14KT1A0238	R13107	MATHEMATICS-II(MM)	20	51	3
14KT1A0238	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	44	3
14KT1A0238	R13109	ENGG. DRAWING	27	32	3
14KT1A0238	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0238	R13112	ENGG. PHYSICS LABORATORY	24	46	2
14KT1A0238	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0239	R13101	ENGLISH-I	23	44	3
14KT1A0239	R13102	MATHEMATICS-I	12	36	3
14KT1A0239	R13103	ENGG.PHYSICS	14	10	0
14KT1A0239	R13107	MATHEMATICS-II(MM)	11	33	3
14KT1A0239	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	40	3
14KT1A0239	R13109	ENGG. DRAWING	23	24	3
14KT1A0239	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0239	R13112	ENGG. PHYSICS LABORATORY	20	44	2
14KT1A0239	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	45	2
14KT1A0240	R13101	ENGLISH-I	27	59	3
14KT1A0240	R13102	MATHEMATICS-I	28	58	3
14KT1A0240	R13103	ENGG.PHYSICS	27	50	3
14KT1A0240	R13107	MATHEMATICS-II(MM)	26	56	3
14KT1A0240	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	48	3
14KT1A0240	R13109	ENGG. DRAWING	30	43	3
14KT1A0240	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0240	R13112	ENGG. PHYSICS LABORATORY	22	49	2
14KT1A0240	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0241	R13101	ENGLISH-I	25	40	3
14KT1A0241	R13102	MATHEMATICS-I	14	42	3
14KT1A0241	R13103	ENGG.PHYSICS	17	4	0
14KT1A0241	R13107	MATHEMATICS-II(MM)	17	37	3
14KT1A0241	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	28	49	3
14KT1A0241	R13109	ENGG. DRAWING	25	24	3
14KT1A0241	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0241	R13112	ENGG. PHYSICS LABORATORY	20	47	2
14KT1A0241	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	43	2
14KT1A0242	R13101	ENGLISH-I	17	10	0
14KT1A0242	R13102	MATHEMATICS-I	15	2	0
14KT1A0242	R13103	ENGG.PHYSICS	14	6	0
14KT1A0242	R13107	MATHEMATICS-II(MM)	12	13	0
14KT1A0242	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	35	3
14KT1A0242	R13109	ENGG. DRAWING	22	11	0
14KT1A0242	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0242	R13112	ENGG. PHYSICS LABORATORY	18	41	2
14KT1A0242	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	43	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0243	R13101	ENGLISH-I	19	47	3
14KT1A0243	R13102	MATHEMATICS-I	16	35	3
14KT1A0243	R13103	ENGG.PHYSICS	21	3	0
14KT1A0243	R13107	MATHEMATICS-II(MM)	19	46	3
14KT1A0243	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	14	27	3
14KT1A0243	R13109	ENGG. DRAWING	27	24	3
14KT1A0243	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0243	R13112	ENGG. PHYSICS LABORATORY	21	45	2
14KT1A0243	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	46	2
14KT1A0244	R13101	ENGLISH-I	26	30	3
14KT1A0244	R13102	MATHEMATICS-I	22	38	3
14KT1A0244	R13103	ENGG.PHYSICS	21	24	3
14KT1A0244	R13107	MATHEMATICS-II(MM)	21	46	3
14KT1A0244	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	33	3
14KT1A0244	R13109	ENGG. DRAWING	26	33	3
14KT1A0244	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0244	R13112	ENGG. PHYSICS LABORATORY	20	43	2
14KT1A0244	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0245	R13101	ENGLISH-I	27	58	3
14KT1A0245	R13102	MATHEMATICS-I	25	68	3
14KT1A0245	R13103	ENGG.PHYSICS	24	70	3
14KT1A0245	R13107	MATHEMATICS-II(MM)	29	61	3
14KT1A0245	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	51	3
14KT1A0245	R13109	ENGG. DRAWING	30	48	3
14KT1A0245	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0245	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0245	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0246	R13101	ENGLISH-I	24	31	3
14KT1A0246	R13102	MATHEMATICS-I	15	0	0
14KT1A0246	R13103	ENGG.PHYSICS	14	3	0
14KT1A0246	R13107	MATHEMATICS-II(MM)	18	11	0
14KT1A0246	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	35	3
14KT1A0246	R13109	ENGG. DRAWING	29	31	3
14KT1A0246	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0246	R13112	ENGG. PHYSICS LABORATORY	20	43	2
14KT1A0246	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	43	2
14KT1A0247	R13101	ENGLISH-I	22	38	3
14KT1A0247	R13102	MATHEMATICS-I	11	6	0
14KT1A0247	R13103	ENGG.PHYSICS	15	25	3
14KT1A0247	R13107	MATHEMATICS-II(MM)	13	10	0
14KT1A0247	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	25	3
14KT1A0247	R13109	ENGG. DRAWING	21	6	0
14KT1A0247	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	33	2
14KT1A0247	R13112	ENGG. PHYSICS LABORATORY	19	44	2
14KT1A0247	R13114	ENGG. WORK SHOP & IT WORK SHOP	20	42	2
14KT1A0248	R13101	ENGLISH-I	21	39	3
14KT1A0248	R13102	MATHEMATICS-I	12	3	0
14KT1A0248	R13103	ENGG.PHYSICS	13	1	0
14KT1A0248	R13107	MATHEMATICS-II(MM)	11	4	0
14KT1A0248	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	24	3
14KT1A0248	R13109	ENGG. DRAWING	21	4	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0248	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	37	2
14KT1A0248	R13112	ENGG. PHYSICS LABORATORY	16	39	2
14KT1A0248	R13114	ENGG. WORK SHOP & IT WORK SHOP	18	44	2
14KT1A0249	R13101	ENGLISH-I	18	35	3
14KT1A0249	R13102	MATHEMATICS-I	14	40	3
14KT1A0249	R13103	ENGG.PHYSICS	16	8	0
14KT1A0249	R13107	MATHEMATICS-II(MM)	15	12	0
14KT1A0249	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	28	3
14KT1A0249	R13109	ENGG. DRAWING	22	24	3
14KT1A0249	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	37	2
14KT1A0249	R13112	ENGG. PHYSICS LABORATORY	20	42	2
14KT1A0249	R13114	ENGG. WORK SHOP & IT WORK SHOP	20	44	2
14KT1A0250	R13101	ENGLISH-I	24	29	3
14KT1A0250	R13102	MATHEMATICS-I	14	5	0
14KT1A0250	R13103	ENGG.PHYSICS	18	12	0
14KT1A0250	R13107	MATHEMATICS-II(MM)	16	29	3
14KT1A0250	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	39	3
14KT1A0250	R13109	ENGG. DRAWING	20	24	3
14KT1A0250	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0250	R13112	ENGG. PHYSICS LABORATORY	20	47	2
14KT1A0250	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	44	2
14KT1A0251	R13101	ENGLISH-I	26	30	3
14KT1A0251	R13102	MATHEMATICS-I	22	51	3
14KT1A0251	R13103	ENGG.PHYSICS	24	50	3
14KT1A0251	R13107	MATHEMATICS-II(MM)	19	60	3
14KT1A0251	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	48	3
14KT1A0251	R13109	ENGG. DRAWING	29	24	3
14KT1A0251	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0251	R13112	ENGG. PHYSICS LABORATORY	21	48	2
14KT1A0251	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0252	R13101	ENGLISH-I	21	44	3
14KT1A0252	R13102	MATHEMATICS-I	19	24	3
14KT1A0252	R13103	ENGG.PHYSICS	23	15	0
14KT1A0252	R13107	MATHEMATICS-II(MM)	15	33	3
14KT1A0252	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	45	3
14KT1A0252	R13109	ENGG. DRAWING	27	33	3
14KT1A0252	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0252	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0252	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0253	R13101	ENGLISH-I	27	64	3
14KT1A0253	R13102	MATHEMATICS-I	19	41	3
14KT1A0253	R13103	ENGG.PHYSICS	23	39	3
14KT1A0253	R13107	MATHEMATICS-II(MM)	18	34	3
14KT1A0253	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	47	3
14KT1A0253	R13109	ENGG. DRAWING	27	37	3
14KT1A0253	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0253	R13112	ENGG. PHYSICS LABORATORY	21	46	2
14KT1A0253	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0254	R13101	ENGLISH-I	19	19	0
14KT1A0254	R13102	MATHEMATICS-I	10	3	0
14KT1A0254	R13103	ENGG.PHYSICS	17	15	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0254	R13107	MATHEMATICS-II(MM)	10	8	0
14KT1A0254	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	10	28	0
14KT1A0254	R13109	ENGG. DRAWING	19	8	0
14KT1A0254	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	34	2
14KT1A0254	R13112	ENGG. PHYSICS LABORATORY	16	39	2
14KT1A0254	R13114	ENGG. WORK SHOP & IT WORK SHOP	20	43	2
14KT1A0255	R13101	ENGLISH-I	25	47	3
14KT1A0255	R13102	MATHEMATICS-I	24	49	3
14KT1A0255	R13103	ENGG.PHYSICS	23	35	3
14KT1A0255	R13107	MATHEMATICS-II(MM)	23	51	3
14KT1A0255	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	47	3
14KT1A0255	R13109	ENGG. DRAWING	28	31	3
14KT1A0255	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0255	R13112	ENGG. PHYSICS LABORATORY	21	48	2
14KT1A0255	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0301	R13101	ENGLISH-I	21	49	3
14KT1A0301	R13102	MATHEMATICS-I	16	24	3
14KT1A0301	R13104	ENGG.CHEMISTRY	17	0	0
14KT1A0301	R13105	COMPUTER PROGRAMMING	13	2	0
14KT1A0301	R13106	ENVIRONMENTAL STUDIES	17	39	3
14KT1A0301	R13110	ENGG.MECHANICS	18	2	0
14KT1A0301	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0301	R13115	ENGG.CHEMISTRY LABORATORY	21	40	2
14KT1A0301	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0302	R13101	ENGLISH-I	24	39	3
14KT1A0302	R13102	MATHEMATICS-I	21	39	3
14KT1A0302	R13104	ENGG.CHEMISTRY	16	27	3
14KT1A0302	R13105	COMPUTER PROGRAMMING	27	36	3
14KT1A0302	R13106	ENVIRONMENTAL STUDIES	22	49	3
14KT1A0302	R13110	ENGG.MECHANICS	24	6	0
14KT1A0302	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0302	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0302	R13116	C.PROGRAMMING LAB	24	44	2
14KT1A0303	R13101	ENGLISH-I	23	44	3
14KT1A0303	R13102	MATHEMATICS-I	16	4	0
14KT1A0303	R13104	ENGG.CHEMISTRY	14	6	0
14KT1A0303	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0303	R13106	ENVIRONMENTAL STUDIES	15	18	0
14KT1A0303	R13110	ENGG.MECHANICS	18	26	3
14KT1A0303	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0303	R13115	ENGG.CHEMISTRY LABORATORY	21	42	2
14KT1A0303	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0304	R13101	ENGLISH-I	24	53	3
14KT1A0304	R13102	MATHEMATICS-I	21	32	3
14KT1A0304	R13104	ENGG.CHEMISTRY	19	30	3
14KT1A0304	R13105	COMPUTER PROGRAMMING	26	34	3
14KT1A0304	R13106	ENVIRONMENTAL STUDIES	23	52	3
14KT1A0304	R13110	ENGG.MECHANICS	24	28	3
14KT1A0304	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0304	R13115	ENGG.CHEMISTRY LABORATORY	23	49	2
14KT1A0304	R13116	C.PROGRAMMING LAB	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0306	R13101	ENGLISH-I	16	39	3
14KT1A0306	R13102	MATHEMATICS-I	18	24	3
14KT1A0306	R13104	ENGG.CHEMISTRY	14	0	0
14KT1A0306	R13105	COMPUTER PROGRAMMING	19	9	0
14KT1A0306	R13106	ENVIRONMENTAL STUDIES	17	34	3
14KT1A0306	R13110	ENGG.MECHANICS	20	10	0
14KT1A0306	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0306	R13115	ENGG.CHEMISTRY LABORATORY	19	38	2
14KT1A0306	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0307	R13101	ENGLISH-I	26	42	3
14KT1A0307	R13102	MATHEMATICS-I	15	25	3
14KT1A0307	R13104	ENGG.CHEMISTRY	22	26	3
14KT1A0307	R13105	COMPUTER PROGRAMMING	24	52	3
14KT1A0307	R13106	ENVIRONMENTAL STUDIES	24	49	3
14KT1A0307	R13110	ENGG.MECHANICS	23	39	3
14KT1A0307	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0307	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0307	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0308	R13101	ENGLISH-I	23	47	3
14KT1A0308	R13102	MATHEMATICS-I	19	37	3
14KT1A0308	R13104	ENGG.CHEMISTRY	23	7	0
14KT1A0308	R13105	COMPUTER PROGRAMMING	23	29	3
14KT1A0308	R13106	ENVIRONMENTAL STUDIES	22	35	3
14KT1A0308	R13110	ENGG.MECHANICS	23	25	3
14KT1A0308	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0308	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0308	R13116	C.PROGRAMMING LAB	24	46	2
14KT1A0309	R13101	ENGLISH-I	22	36	3
14KT1A0309	R13102	MATHEMATICS-I	17	52	3
14KT1A0309	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A0309	R13105	COMPUTER PROGRAMMING	24	24	3
14KT1A0309	R13106	ENVIRONMENTAL STUDIES	21	47	3
14KT1A0309	R13110	ENGG.MECHANICS	22	29	3
14KT1A0309	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0309	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0309	R13116	C.PROGRAMMING LAB	24	50	2
14KT1A0310	R13101	ENGLISH-I	21	44	3
14KT1A0310	R13102	MATHEMATICS-I	18	9	0
14KT1A0310	R13104	ENGG.CHEMISTRY	15	0	0
14KT1A0310	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0310	R13106	ENVIRONMENTAL STUDIES	15	35	3
14KT1A0310	R13110	ENGG.MECHANICS	19	3	0
14KT1A0310	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0310	R13115	ENGG.CHEMISTRY LABORATORY	23	44	2
14KT1A0310	R13116	C.PROGRAMMING LAB	23	43	2
14KT1A0311	R13101	ENGLISH-I	25	43	3
14KT1A0311	R13102	MATHEMATICS-I	26	65	3
14KT1A0311	R13104	ENGG.CHEMISTRY	23	47	3
14KT1A0311	R13105	COMPUTER PROGRAMMING	25	52	3
14KT1A0311	R13106	ENVIRONMENTAL STUDIES	26	49	3
14KT1A0311	R13110	ENGG.MECHANICS	25	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0311	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0311	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0311	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0312	R13101	ENGLISH-I	21	41	3
14KT1A0312	R13102	MATHEMATICS-I	24	54	3
14KT1A0312	R13104	ENGG.CHEMISTRY	19	5	0
14KT1A0312	R13105	COMPUTER PROGRAMMING	23	33	3
14KT1A0312	R13106	ENVIRONMENTAL STUDIES	22	28	3
14KT1A0312	R13110	ENGG.MECHANICS	24	39	3
14KT1A0312	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0312	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0312	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0313	R13101	ENGLISH-I	20	32	3
14KT1A0313	R13102	MATHEMATICS-I	19	24	3
14KT1A0313	R13104	ENGG.CHEMISTRY	18	13	0
14KT1A0313	R13105	COMPUTER PROGRAMMING	21	32	3
14KT1A0313	R13106	ENVIRONMENTAL STUDIES	20	38	3
14KT1A0313	R13110	ENGG.MECHANICS	22	25	3
14KT1A0313	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0313	R13115	ENGG.CHEMISTRY LABORATORY	19	47	2
14KT1A0313	R13116	C.PROGRAMMING LAB	20	47	2
14KT1A0314	R13101	ENGLISH-I	22	46	3
14KT1A0314	R13102	MATHEMATICS-I	20	24	3
14KT1A0314	R13104	ENGG.CHEMISTRY	19	1	0
14KT1A0314	R13105	COMPUTER PROGRAMMING	21	8	0
14KT1A0314	R13106	ENVIRONMENTAL STUDIES	22	42	3
14KT1A0314	R13110	ENGG.MECHANICS	25	5	0
14KT1A0314	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0314	R13115	ENGG.CHEMISTRY LABORATORY	23	48	2
14KT1A0314	R13116	C.PROGRAMMING LAB	20	46	2
14KT1A0315	R13101	ENGLISH-I	25	53	3
14KT1A0315	R13102	MATHEMATICS-I	22	49	3
14KT1A0315	R13104	ENGG.CHEMISTRY	20	37	3
14KT1A0315	R13105	COMPUTER PROGRAMMING	25	28	3
14KT1A0315	R13106	ENVIRONMENTAL STUDIES	26	50	3
14KT1A0315	R13110	ENGG.MECHANICS	26	24	3
14KT1A0315	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0315	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0315	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0316	R13101	ENGLISH-I	24	53	3
14KT1A0316	R13102	MATHEMATICS-I	17	25	3
14KT1A0316	R13104	ENGG.CHEMISTRY	25	24	3
14KT1A0316	R13105	COMPUTER PROGRAMMING	24	17	0
14KT1A0316	R13106	ENVIRONMENTAL STUDIES	22	31	3
14KT1A0316	R13110	ENGG.MECHANICS	24	24	3
14KT1A0316	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0316	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0316	R13116	C.PROGRAMMING LAB	24	44	2
14KT1A0317	R13101	ENGLISH-I	18	34	3
14KT1A0317	R13102	MATHEMATICS-I	21	44	3
14KT1A0317	R13104	ENGG.CHEMISTRY	19	10	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0317	R13105	COMPUTER PROGRAMMING	23	5	0
14KT1A0317	R13106	ENVIRONMENTAL STUDIES	22	32	3
14KT1A0317	R13110	ENGG.MECHANICS	21	2	0
14KT1A0317	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0317	R13115	ENGG.CHEMISTRY LABORATORY	21	48	2
14KT1A0317	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0318	R13101	ENGLISH-I	24	50	3
14KT1A0318	R13102	MATHEMATICS-I	27	67	3
14KT1A0318	R13104	ENGG.CHEMISTRY	27	24	3
14KT1A0318	R13105	COMPUTER PROGRAMMING	25	65	3
14KT1A0318	R13106	ENVIRONMENTAL STUDIES	25	46	3
14KT1A0318	R13110	ENGG.MECHANICS	26	41	3
14KT1A0318	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0318	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0318	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0319	R13101	ENGLISH-I	26	52	3
14KT1A0319	R13102	MATHEMATICS-I	21	41	3
14KT1A0319	R13104	ENGG.CHEMISTRY	23	37	3
14KT1A0319	R13105	COMPUTER PROGRAMMING	23	50	3
14KT1A0319	R13106	ENVIRONMENTAL STUDIES	26	56	3
14KT1A0319	R13110	ENGG.MECHANICS	25	32	3
14KT1A0319	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0319	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0319	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0320	R13101	ENGLISH-I	23	56	3
14KT1A0320	R13102	MATHEMATICS-I	20	45	3
14KT1A0320	R13104	ENGG.CHEMISTRY	19	31	3
14KT1A0320	R13105	COMPUTER PROGRAMMING	24	31	3
14KT1A0320	R13106	ENVIRONMENTAL STUDIES	21	33	3
14KT1A0320	R13110	ENGG.MECHANICS	25	24	3
14KT1A0320	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0320	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0320	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0321	R13101	ENGLISH-I	13	32	3
14KT1A0321	R13102	MATHEMATICS-I	12	1	0
14KT1A0321	R13104	ENGG.CHEMISTRY	12	3	0
14KT1A0321	R13105	COMPUTER PROGRAMMING	15	2	0
14KT1A0321	R13106	ENVIRONMENTAL STUDIES	12	28	3
14KT1A0321	R13110	ENGG.MECHANICS	13	27	3
14KT1A0321	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0321	R13115	ENGG.CHEMISTRY LABORATORY	18	40	2
14KT1A0321	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0322	R13101	ENGLISH-I	20	38	3
14KT1A0322	R13102	MATHEMATICS-I	22	37	3
14KT1A0322	R13104	ENGG.CHEMISTRY	17	3	0
14KT1A0322	R13105	COMPUTER PROGRAMMING	20	15	0
14KT1A0322	R13106	ENVIRONMENTAL STUDIES	22	53	3
14KT1A0322	R13110	ENGG.MECHANICS	20	24	3
14KT1A0322	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0322	R13115	ENGG.CHEMISTRY LABORATORY	25	46	2
14KT1A0322	R13116	C.PROGRAMMING LAB	20	41	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0323	R13101	ENGLISH-I	20	47	3
14KT1A0323	R13102	MATHEMATICS-I	27	63	3
14KT1A0323	R13104	ENGG.CHEMISTRY	17	27	3
14KT1A0323	R13105	COMPUTER PROGRAMMING	23	50	3
14KT1A0323	R13106	ENVIRONMENTAL STUDIES	21	47	3
14KT1A0323	R13110	ENGG.MECHANICS	24	42	3
14KT1A0323	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0323	R13115	ENGG.CHEMISTRY LABORATORY	25	40	2
14KT1A0323	R13116	C.PROGRAMMING LAB	20	46	2
14KT1A0324	R13101	ENGLISH-I	20	46	3
14KT1A0324	R13102	MATHEMATICS-I	19	50	3
14KT1A0324	R13104	ENGG.CHEMISTRY	17	24	3
14KT1A0324	R13105	COMPUTER PROGRAMMING	22	40	3
14KT1A0324	R13106	ENVIRONMENTAL STUDIES	21	27	3
14KT1A0324	R13110	ENGG.MECHANICS	24	28	3
14KT1A0324	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0324	R13115	ENGG.CHEMISTRY LABORATORY	25	47	2
14KT1A0324	R13116	C.PROGRAMMING LAB	21	48	2
14KT1A0325	R13101	ENGLISH-I	25	44	3
14KT1A0325	R13102	MATHEMATICS-I	15	9	0
14KT1A0325	R13104	ENGG.CHEMISTRY	25	34	3
14KT1A0325	R13105	COMPUTER PROGRAMMING	22	33	3
14KT1A0325	R13106	ENVIRONMENTAL STUDIES	24	28	3
14KT1A0325	R13110	ENGG.MECHANICS	24	24	3
14KT1A0325	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0325	R13115	ENGG.CHEMISTRY LABORATORY	25	31	2
14KT1A0325	R13116	C.PROGRAMMING LAB	22	48	2
14KT1A0326	R13101	ENGLISH-I	24	62	3
14KT1A0326	R13102	MATHEMATICS-I	27	69	3
14KT1A0326	R13104	ENGG.CHEMISTRY	27	24	3
14KT1A0326	R13105	COMPUTER PROGRAMMING	26	52	3
14KT1A0326	R13106	ENVIRONMENTAL STUDIES	24	54	3
14KT1A0326	R13110	ENGG.MECHANICS	27	39	3
14KT1A0326	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0326	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0326	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0327	R13101	ENGLISH-I	21	35	3
14KT1A0327	R13102	MATHEMATICS-I	23	38	3
14KT1A0327	R13104	ENGG.CHEMISTRY	16	9	0
14KT1A0327	R13105	COMPUTER PROGRAMMING	19	41	3
14KT1A0327	R13106	ENVIRONMENTAL STUDIES	18	46	3
14KT1A0327	R13110	ENGG.MECHANICS	23	32	3
14KT1A0327	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	18	41	2
14KT1A0327	R13115	ENGG.CHEMISTRY LABORATORY	22	44	2
14KT1A0327	R13116	C.PROGRAMMING LAB	22	41	2
14KT1A0328	R13101	ENGLISH-I	26	56	3
14KT1A0328	R13102	MATHEMATICS-I	23	63	3
14KT1A0328	R13104	ENGG.CHEMISTRY	20	24	3
14KT1A0328	R13105	COMPUTER PROGRAMMING	23	39	3
14KT1A0328	R13106	ENVIRONMENTAL STUDIES	25	31	3
14KT1A0328	R13110	ENGG.MECHANICS	25	34	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0328	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0328	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0328	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0329	R13101	ENGLISH-I	24	40	3
14KT1A0329	R13102	MATHEMATICS-I	23	44	3
14KT1A0329	R13104	ENGG.CHEMISTRY	22	39	3
14KT1A0329	R13105	COMPUTER PROGRAMMING	23	41	3
14KT1A0329	R13106	ENVIRONMENTAL STUDIES	26	58	3
14KT1A0329	R13110	ENGG.MECHANICS	27	35	3
14KT1A0329	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0329	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0329	R13116	C.PROGRAMMING LAB	25	45	2
14KT1A0330	R13101	ENGLISH-I	24	44	3
14KT1A0330	R13102	MATHEMATICS-I	17	5	0
14KT1A0330	R13104	ENGG.CHEMISTRY	16	5	0
14KT1A0330	R13105	COMPUTER PROGRAMMING	21	12	0
14KT1A0330	R13106	ENVIRONMENTAL STUDIES	21	42	3
14KT1A0330	R13110	ENGG.MECHANICS	19	1	0
14KT1A0330	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	41	2
14KT1A0330	R13115	ENGG.CHEMISTRY LABORATORY	17	32	2
14KT1A0330	R13116	C.PROGRAMMING LAB	22	40	2
14KT1A0331	R13101	ENGLISH-I	21	35	3
14KT1A0331	R13102	MATHEMATICS-I	21	26	3
14KT1A0331	R13104	ENGG.CHEMISTRY	13	27	3
14KT1A0331	R13105	COMPUTER PROGRAMMING	20	39	3
14KT1A0331	R13106	ENVIRONMENTAL STUDIES	21	37	3
14KT1A0331	R13110	ENGG.MECHANICS	19	1	0
14KT1A0331	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0331	R13115	ENGG.CHEMISTRY LABORATORY	24	46	2
14KT1A0331	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0332	R13101	ENGLISH-I	24	51	3
14KT1A0332	R13102	MATHEMATICS-I	18	35	3
14KT1A0332	R13104	ENGG.CHEMISTRY	15	5	0
14KT1A0332	R13105	COMPUTER PROGRAMMING	19	3	0
14KT1A0332	R13106	ENVIRONMENTAL STUDIES	16	10	0
14KT1A0332	R13110	ENGG.MECHANICS	16	6	0
14KT1A0332	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0332	R13115	ENGG.CHEMISTRY LABORATORY	21	42	2
14KT1A0332	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0333	R13101	ENGLISH-I	17	44	3
14KT1A0333	R13102	MATHEMATICS-I	14	1	0
14KT1A0333	R13104	ENGG.CHEMISTRY	17	32	3
14KT1A0333	R13105	COMPUTER PROGRAMMING	17	8	0
14KT1A0333	R13106	ENVIRONMENTAL STUDIES	19	38	3
14KT1A0333	R13110	ENGG.MECHANICS	17	26	3
14KT1A0333	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0333	R13115	ENGG.CHEMISTRY LABORATORY	21	32	2
14KT1A0333	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0334	R13101	ENGLISH-I	20	40	3
14KT1A0334	R13102	MATHEMATICS-I	13	4	0
14KT1A0334	R13104	ENGG.CHEMISTRY	17	6	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0334	R13105	COMPUTER PROGRAMMING	18	10	0
14KT1A0334	R13106	ENVIRONMENTAL STUDIES	19	43	3
14KT1A0334	R13110	ENGG.MECHANICS	24	6	0
14KT1A0334	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0334	R13115	ENGG.CHEMISTRY LABORATORY	23	36	2
14KT1A0334	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0335	R13101	ENGLISH-I	20	39	3
14KT1A0335	R13102	MATHEMATICS-I	16	24	3
14KT1A0335	R13104	ENGG.CHEMISTRY	18	10	0
14KT1A0335	R13105	COMPUTER PROGRAMMING	20	47	3
14KT1A0335	R13106	ENVIRONMENTAL STUDIES	20	51	3
14KT1A0335	R13110	ENGG.MECHANICS	24	5	0
14KT1A0335	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0335	R13115	ENGG.CHEMISTRY LABORATORY	23	43	2
14KT1A0335	R13116	C.PROGRAMMING LAB	25	44	2
14KT1A0337	R13101	ENGLISH-I	22	37	3
14KT1A0337	R13102	MATHEMATICS-I	13	16	0
14KT1A0337	R13104	ENGG.CHEMISTRY	16	8	0
14KT1A0337	R13105	COMPUTER PROGRAMMING	17	9	0
14KT1A0337	R13106	ENVIRONMENTAL STUDIES	18	24	3
14KT1A0337	R13110	ENGG.MECHANICS	15	8	0
14KT1A0337	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	32	2
14KT1A0337	R13115	ENGG.CHEMISTRY LABORATORY	20	30	2
14KT1A0337	R13116	C.PROGRAMMING LAB	20	30	2
14KT1A0338	R13101	ENGLISH-I	15	32	3
14KT1A0338	R13102	MATHEMATICS-I	14	3	0
14KT1A0338	R13104	ENGG.CHEMISTRY	10	3	0
14KT1A0338	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0338	R13106	ENVIRONMENTAL STUDIES	14	35	3
14KT1A0338	R13110	ENGG.MECHANICS	13	5	0
14KT1A0338	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	38	2
14KT1A0338	R13115	ENGG.CHEMISTRY LABORATORY	19	33	2
14KT1A0338	R13116	C.PROGRAMMING LAB	20	30	2
14KT1A0339	R13101	ENGLISH-I	22	65	3
14KT1A0339	R13102	MATHEMATICS-I	17	31	3
14KT1A0339	R13104	ENGG.CHEMISTRY	17	3	0
14KT1A0339	R13105	COMPUTER PROGRAMMING	21	43	3
14KT1A0339	R13106	ENVIRONMENTAL STUDIES	20	50	3
14KT1A0339	R13110	ENGG.MECHANICS	23	24	3
14KT1A0339	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0339	R13115	ENGG.CHEMISTRY LABORATORY	23	40	2
14KT1A0339	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0340	R13101	ENGLISH-I	16	24	3
14KT1A0340	R13102	MATHEMATICS-I	13	4	0
14KT1A0340	R13104	ENGG.CHEMISTRY	17	5	0
14KT1A0340	R13105	COMPUTER PROGRAMMING	19	6	0
14KT1A0340	R13106	ENVIRONMENTAL STUDIES	17	30	3
14KT1A0340	R13110	ENGG.MECHANICS	20	0	0
14KT1A0340	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0340	R13115	ENGG.CHEMISTRY LABORATORY	19	26	2
14KT1A0340	R13116	C.PROGRAMMING LAB	20	30	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0342	R13101	ENGLISH-I	23	51	3
14KT1A0342	R13102	MATHEMATICS-I	23	48	3
14KT1A0342	R13104	ENGG.CHEMISTRY	23	24	3
14KT1A0342	R13105	COMPUTER PROGRAMMING	24	31	3
14KT1A0342	R13106	ENVIRONMENTAL STUDIES	26	30	3
14KT1A0342	R13110	ENGG.MECHANICS	27	34	3
14KT1A0342	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0342	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0342	R13116	C.PROGRAMMING LAB	24	46	2
14KT1A0343	R13101	ENGLISH-I	16	24	3
14KT1A0343	R13102	MATHEMATICS-I	13	4	0
14KT1A0343	R13104	ENGG.CHEMISTRY	17	6	0
14KT1A0343	R13105	COMPUTER PROGRAMMING	17	8	0
14KT1A0343	R13106	ENVIRONMENTAL STUDIES	15	33	3
14KT1A0343	R13110	ENGG.MECHANICS	22	24	3
14KT1A0343	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	36	2
14KT1A0343	R13115	ENGG.CHEMISTRY LABORATORY	16	39	2
14KT1A0343	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0344	R13101	ENGLISH-I	16	37	3
14KT1A0344	R13102	MATHEMATICS-I	17	34	3
14KT1A0344	R13104	ENGG.CHEMISTRY	19	7	0
14KT1A0344	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0344	R13106	ENVIRONMENTAL STUDIES	21	42	3
14KT1A0344	R13110	ENGG.MECHANICS	21	32	3
14KT1A0344	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0344	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0344	R13116	C.PROGRAMMING LAB	20	45	2
14KT1A0345	R13101	ENGLISH-I	22	29	3
14KT1A0345	R13102	MATHEMATICS-I	24	45	3
14KT1A0345	R13104	ENGG.CHEMISTRY	20	24	3
14KT1A0345	R13105	COMPUTER PROGRAMMING	25	30	3
14KT1A0345	R13106	ENVIRONMENTAL STUDIES	23	42	3
14KT1A0345	R13110	ENGG.MECHANICS	24	11	0
14KT1A0345	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0345	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0345	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0346	R13101	ENGLISH-I	21	47	3
14KT1A0346	R13102	MATHEMATICS-I	13	7	0
14KT1A0346	R13104	ENGG.CHEMISTRY	19	13	0
14KT1A0346	R13105	COMPUTER PROGRAMMING	20	26	3
14KT1A0346	R13106	ENVIRONMENTAL STUDIES	22	24	3
14KT1A0346	R13110	ENGG.MECHANICS	21	10	0
14KT1A0346	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0346	R13115	ENGG.CHEMISTRY LABORATORY	23	42	2
14KT1A0346	R13116	C.PROGRAMMING LAB	20	46	2
14KT1A0347	R13101	ENGLISH-I	24	45	3
14KT1A0347	R13102	MATHEMATICS-I	16	2	0
14KT1A0347	R13104	ENGG.CHEMISTRY	16	13	0
14KT1A0347	R13105	COMPUTER PROGRAMMING	22	7	0
14KT1A0347	R13106	ENVIRONMENTAL STUDIES	20	32	3
14KT1A0347	R13110	ENGG.MECHANICS	21	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0347	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	41	2
14KT1A0347	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A0347	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0348	R13101	ENGLISH-I	22	44	3
14KT1A0348	R13102	MATHEMATICS-I	15	25	3
14KT1A0348	R13104	ENGG.CHEMISTRY	19	1	0
14KT1A0348	R13105	COMPUTER PROGRAMMING	21	30	3
14KT1A0348	R13106	ENVIRONMENTAL STUDIES	19	47	3
14KT1A0348	R13110	ENGG.MECHANICS	21	2	0
14KT1A0348	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0348	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0348	R13116	C.PROGRAMMING LAB	20	46	2
14KT1A0349	R13101	ENGLISH-I	21	36	3
14KT1A0349	R13102	MATHEMATICS-I	17	8	0
14KT1A0349	R13104	ENGG.CHEMISTRY	18	24	3
14KT1A0349	R13105	COMPUTER PROGRAMMING	19	25	3
14KT1A0349	R13106	ENVIRONMENTAL STUDIES	22	50	3
14KT1A0349	R13110	ENGG.MECHANICS	20	3	0
14KT1A0349	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0349	R13115	ENGG.CHEMISTRY LABORATORY	23	48	2
14KT1A0349	R13116	C.PROGRAMMING LAB	20	44	2
14KT1A0350	R13101	ENGLISH-I	19	47	3
14KT1A0350	R13102	MATHEMATICS-I	15	15	0
14KT1A0350	R13104	ENGG.CHEMISTRY	18	6	0
14KT1A0350	R13105	COMPUTER PROGRAMMING	22	24	3
14KT1A0350	R13106	ENVIRONMENTAL STUDIES	18	17	0
14KT1A0350	R13110	ENGG.MECHANICS	20	27	3
14KT1A0350	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0350	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A0350	R13116	C.PROGRAMMING LAB	20	45	2
14KT1A0351	R13101	ENGLISH-I	21	50	3
14KT1A0351	R13102	MATHEMATICS-I	11	1	0
14KT1A0351	R13104	ENGG.CHEMISTRY	16	24	3
14KT1A0351	R13105	COMPUTER PROGRAMMING	24	7	0
14KT1A0351	R13106	ENVIRONMENTAL STUDIES	22	37	3
14KT1A0351	R13110	ENGG.MECHANICS	23	24	3
14KT1A0351	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0351	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0351	R13116	C.PROGRAMMING LAB	21	47	2
14KT1A0352	R13101	ENGLISH-I	23	55	3
14KT1A0352	R13102	MATHEMATICS-I	15	25	3
14KT1A0352	R13104	ENGG.CHEMISTRY	17	7	0
14KT1A0352	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0352	R13106	ENVIRONMENTAL STUDIES	22	39	3
14KT1A0352	R13110	ENGG.MECHANICS	22	12	0
14KT1A0352	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	41	2
14KT1A0352	R13115	ENGG.CHEMISTRY LABORATORY	24	49	2
14KT1A0352	R13116	C.PROGRAMMING LAB	22	46	2
14KT1A0353	R13101	ENGLISH-I	25	42	3
14KT1A0353	R13102	MATHEMATICS-I	15	28	3
14KT1A0353	R13104	ENGG.CHEMISTRY	19	25	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0353	R13105	COMPUTER PROGRAMMING	22	45	3
14KT1A0353	R13106	ENVIRONMENTAL STUDIES	19	51	3
14KT1A0353	R13110	ENGG.MECHANICS	23	0	0
14KT1A0353	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0353	R13115	ENGG.CHEMISTRY LABORATORY	21	40	2
14KT1A0353	R13116	C.PROGRAMMING LAB	22	48	2
14KT1A0354	R13101	ENGLISH-I	22	42	3
14KT1A0354	R13102	MATHEMATICS-I	16	12	0
14KT1A0354	R13104	ENGG.CHEMISTRY	18	24	3
14KT1A0354	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0354	R13106	ENVIRONMENTAL STUDIES	18	26	3
14KT1A0354	R13110	ENGG.MECHANICS	20	24	3
14KT1A0354	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	45	2
14KT1A0354	R13115	ENGG.CHEMISTRY LABORATORY	22	40	2
14KT1A0354	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0355	R13101	ENGLISH-I	18	26	3
14KT1A0355	R13102	MATHEMATICS-I	14	1	0
14KT1A0355	R13104	ENGG.CHEMISTRY	14	14	0
14KT1A0355	R13105	COMPUTER PROGRAMMING	15	10	0
14KT1A0355	R13106	ENVIRONMENTAL STUDIES	14	33	3
14KT1A0355	R13110	ENGG.MECHANICS	18	24	3
14KT1A0355	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	35	2
14KT1A0355	R13115	ENGG.CHEMISTRY LABORATORY	13	40	2
14KT1A0355	R13116	C.PROGRAMMING LAB	12	36	2
14KT1A0356	R13101	ENGLISH-I	20	46	3
14KT1A0356	R13102	MATHEMATICS-I	17	6	0
14KT1A0356	R13104	ENGG.CHEMISTRY	12	6	0
14KT1A0356	R13105	COMPUTER PROGRAMMING	22	30	3
14KT1A0356	R13106	ENVIRONMENTAL STUDIES	20	44	3
14KT1A0356	R13110	ENGG.MECHANICS	23	1	0
14KT1A0356	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0356	R13115	ENGG.CHEMISTRY LABORATORY	21	40	2
14KT1A0356	R13116	C.PROGRAMMING LAB	21	44	2
14KT1A0357	R13101	ENGLISH-I	19	33	3
14KT1A0357	R13102	MATHEMATICS-I	13	5	0
14KT1A0357	R13104	ENGG.CHEMISTRY	18	8	0
14KT1A0357	R13105	COMPUTER PROGRAMMING	23	8	0
14KT1A0357	R13106	ENVIRONMENTAL STUDIES	18	52	3
14KT1A0357	R13110	ENGG.MECHANICS	26	2	0
14KT1A0357	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0357	R13115	ENGG.CHEMISTRY LABORATORY	25	42	2
14KT1A0357	R13116	C.PROGRAMMING LAB	20	44	2
14KT1A0358	R13101	ENGLISH-I	24	46	3
14KT1A0358	R13102	MATHEMATICS-I	15	8	0
14KT1A0358	R13104	ENGG.CHEMISTRY	18	2	0
14KT1A0358	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0358	R13106	ENVIRONMENTAL STUDIES	17	18	0
14KT1A0358	R13110	ENGG.MECHANICS	25	12	0
14KT1A0358	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0358	R13115	ENGG.CHEMISTRY LABORATORY	24	47	2
14KT1A0358	R13116	C.PROGRAMMING LAB	20	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0359	R13101	ENGLISH-I	20	38	3
14KT1A0359	R13102	MATHEMATICS-I	23	58	3
14KT1A0359	R13104	ENGG.CHEMISTRY	20	31	3
14KT1A0359	R13105	COMPUTER PROGRAMMING	22	37	3
14KT1A0359	R13106	ENVIRONMENTAL STUDIES	23	46	3
14KT1A0359	R13110	ENGG.MECHANICS	27	28	3
14KT1A0359	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0359	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0359	R13116	C.PROGRAMMING LAB	20	48	2
14KT1A0360	R13101	ENGLISH-I	26	56	3
14KT1A0360	R13102	MATHEMATICS-I	24	24	3
14KT1A0360	R13104	ENGG.CHEMISTRY	15	8	0
14KT1A0360	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0360	R13106	ENVIRONMENTAL STUDIES	21	48	3
14KT1A0360	R13110	ENGG.MECHANICS	25	10	0
14KT1A0360	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0360	R13115	ENGG.CHEMISTRY LABORATORY	25	39	2
14KT1A0360	R13116	C.PROGRAMMING LAB	22	46	2
14KT1A0361	R13101	ENGLISH-I	15	30	3
14KT1A0361	R13102	MATHEMATICS-I	9	6	0
14KT1A0361	R13104	ENGG.CHEMISTRY	10	2	0
14KT1A0361	R13105	COMPUTER PROGRAMMING	14	0	0
14KT1A0361	R13106	ENVIRONMENTAL STUDIES	14	47	3
14KT1A0361	R13110	ENGG.MECHANICS	11	0	0
14KT1A0361	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	14	42	2
14KT1A0361	R13115	ENGG.CHEMISTRY LABORATORY	14	41	2
14KT1A0361	R13116	C.PROGRAMMING LAB	12	32	2
14KT1A0362	R13101	ENGLISH-I	29	52	3
14KT1A0362	R13102	MATHEMATICS-I	23	70	3
14KT1A0362	R13104	ENGG.CHEMISTRY	27	37	3
14KT1A0362	R13105	COMPUTER PROGRAMMING	23	38	3
14KT1A0362	R13106	ENVIRONMENTAL STUDIES	28	26	3
14KT1A0362	R13110	ENGG.MECHANICS	28	42	3
14KT1A0362	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	46	2
14KT1A0362	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0362	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0363	R13101	ENGLISH-I	22	34	3
14KT1A0363	R13102	MATHEMATICS-I	17	24	3
14KT1A0363	R13104	ENGG.CHEMISTRY	18	29	3
14KT1A0363	R13105	COMPUTER PROGRAMMING	20	33	3
14KT1A0363	R13106	ENVIRONMENTAL STUDIES	18	48	3
14KT1A0363	R13110	ENGG.MECHANICS	24	30	3
14KT1A0363	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0363	R13115	ENGG.CHEMISTRY LABORATORY	24	45	2
14KT1A0363	R13116	C.PROGRAMMING LAB	24	48	2
14KT1A0365	R13101	ENGLISH-I	21	38	3
14KT1A0365	R13102	MATHEMATICS-I	12	6	0
14KT1A0365	R13104	ENGG.CHEMISTRY	15	4	0
14KT1A0365	R13105	COMPUTER PROGRAMMING	18	7	0
14KT1A0365	R13106	ENVIRONMENTAL STUDIES	14	42	3
14KT1A0365	R13110	ENGG.MECHANICS	21	2	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0365	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0365	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0365	R13116	C.PROGRAMMING LAB	20	35	2
14KT1A0366	R13101	ENGLISH-I	22	39	3
14KT1A0366	R13102	MATHEMATICS-I	19	33	3
14KT1A0366	R13104	ENGG.CHEMISTRY	17	8	0
14KT1A0366	R13105	COMPUTER PROGRAMMING	20	35	3
14KT1A0366	R13106	ENVIRONMENTAL STUDIES	17	49	3
14KT1A0366	R13110	ENGG.MECHANICS	24	24	3
14KT1A0366	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0366	R13115	ENGG.CHEMISTRY LABORATORY	22	40	2
14KT1A0366	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0367	R13101	ENGLISH-I	13	-1	0
14KT1A0367	R13102	MATHEMATICS-I	10	-1	0
14KT1A0367	R13104	ENGG.CHEMISTRY	13	-1	0
14KT1A0367	R13105	COMPUTER PROGRAMMING	16	-1	0
14KT1A0367	R13106	ENVIRONMENTAL STUDIES	12	-1	0
14KT1A0367	R13110	ENGG.MECHANICS	9	-1	0
14KT1A0367	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0367	R13115	ENGG.CHEMISTRY LABORATORY	18	34	2
14KT1A0367	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0368	R13101	ENGLISH-I	26	42	3
14KT1A0368	R13102	MATHEMATICS-I	17	31	3
14KT1A0368	R13104	ENGG.CHEMISTRY	19	34	3
14KT1A0368	R13105	COMPUTER PROGRAMMING	21	48	3
14KT1A0368	R13106	ENVIRONMENTAL STUDIES	20	43	3
14KT1A0368	R13110	ENGG.MECHANICS	24	29	3
14KT1A0368	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0368	R13115	ENGG.CHEMISTRY LABORATORY	25	45	2
14KT1A0368	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0369	R13101	ENGLISH-I	24	55	3
14KT1A0369	R13102	MATHEMATICS-I	13	3	0
14KT1A0369	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0369	R13105	COMPUTER PROGRAMMING	24	33	3
14KT1A0369	R13106	ENVIRONMENTAL STUDIES	24	54	3
14KT1A0369	R13110	ENGG.MECHANICS	24	32	3
14KT1A0369	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0369	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0369	R13116	C.PROGRAMMING LAB	23	49	2
14KT1A0370	R13101	ENGLISH-I	23	49	3
14KT1A0370	R13102	MATHEMATICS-I	15	28	3
14KT1A0370	R13104	ENGG.CHEMISTRY	15	25	3
14KT1A0370	R13105	COMPUTER PROGRAMMING	22	35	3
14KT1A0370	R13106	ENVIRONMENTAL STUDIES	19	53	3
14KT1A0370	R13110	ENGG.MECHANICS	24	35	3
14KT1A0370	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0370	R13115	ENGG.CHEMISTRY LABORATORY	21	45	2
14KT1A0370	R13116	C.PROGRAMMING LAB	20	44	2
14KT1A0371	R13101	ENGLISH-I	22	52	3
14KT1A0371	R13102	MATHEMATICS-I	22	34	3
14KT1A0371	R13104	ENGG.CHEMISTRY	14	12	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0371	R13105	COMPUTER PROGRAMMING	19	29	3
14KT1A0371	R13106	ENVIRONMENTAL STUDIES	20	28	3
14KT1A0371	R13110	ENGG.MECHANICS	25	28	3
14KT1A0371	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0371	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0371	R13116	C.PROGRAMMING LAB	24	48	2
14KT1A0372	R13101	ENGLISH-I	26	49	3
14KT1A0372	R13102	MATHEMATICS-I	20	24	3
14KT1A0372	R13104	ENGG.CHEMISTRY	21	44	3
14KT1A0372	R13105	COMPUTER PROGRAMMING	21	34	3
14KT1A0372	R13106	ENVIRONMENTAL STUDIES	21	47	3
14KT1A0372	R13110	ENGG.MECHANICS	24	26	3
14KT1A0372	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0372	R13115	ENGG.CHEMISTRY LABORATORY	25	48	2
14KT1A0372	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0373	R13101	ENGLISH-I	24	58	3
14KT1A0373	R13102	MATHEMATICS-I	18	38	3
14KT1A0373	R13104	ENGG.CHEMISTRY	21	5	0
14KT1A0373	R13105	COMPUTER PROGRAMMING	20	33	3
14KT1A0373	R13106	ENVIRONMENTAL STUDIES	20	47	3
14KT1A0373	R13110	ENGG.MECHANICS	26	24	3
14KT1A0373	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0373	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A0373	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0374	R13101	ENGLISH-I	25	51	3
14KT1A0374	R13102	MATHEMATICS-I	26	58	3
14KT1A0374	R13104	ENGG.CHEMISTRY	21	53	3
14KT1A0374	R13105	COMPUTER PROGRAMMING	24	40	3
14KT1A0374	R13106	ENVIRONMENTAL STUDIES	23	55	3
14KT1A0374	R13110	ENGG.MECHANICS	27	46	3
14KT1A0374	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0374	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0374	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0375	R13101	ENGLISH-I	17	48	3
14KT1A0375	R13102	MATHEMATICS-I	21	33	3
14KT1A0375	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A0375	R13105	COMPUTER PROGRAMMING	20	38	3
14KT1A0375	R13106	ENVIRONMENTAL STUDIES	21	28	3
14KT1A0375	R13110	ENGG.MECHANICS	24	42	3
14KT1A0375	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	44	2
14KT1A0375	R13115	ENGG.CHEMISTRY LABORATORY	21	38	2
14KT1A0375	R13116	C.PROGRAMMING LAB	12	46	2
14KT1A0376	R13101	ENGLISH-I	22	47	3
14KT1A0376	R13102	MATHEMATICS-I	12	5	0
14KT1A0376	R13104	ENGG.CHEMISTRY	17	30	3
14KT1A0376	R13105	COMPUTER PROGRAMMING	15	26	3
14KT1A0376	R13106	ENVIRONMENTAL STUDIES	20	44	3
14KT1A0376	R13110	ENGG.MECHANICS	24	25	3
14KT1A0376	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0376	R13115	ENGG.CHEMISTRY LABORATORY	23	33	2
14KT1A0376	R13116	C.PROGRAMMING LAB	20	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0377	R13101	ENGLISH-I	20	43	3
14KT1A0377	R13102	MATHEMATICS-I	16	8	0
14KT1A0377	R13104	ENGG.CHEMISTRY	16	3	0
14KT1A0377	R13105	COMPUTER PROGRAMMING	18	13	0
14KT1A0377	R13106	ENVIRONMENTAL STUDIES	15	36	3
14KT1A0377	R13110	ENGG.MECHANICS	24	24	3
14KT1A0377	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0377	R13115	ENGG.CHEMISTRY LABORATORY	19	44	2
14KT1A0377	R13116	C.PROGRAMMING LAB	17	36	2
14KT1A0378	R13101	ENGLISH-I	21	28	3
14KT1A0378	R13102	MATHEMATICS-I	16	6	0
14KT1A0378	R13104	ENGG.CHEMISTRY	13	4	0
14KT1A0378	R13105	COMPUTER PROGRAMMING	20	5	0
14KT1A0378	R13106	ENVIRONMENTAL STUDIES	19	29	3
14KT1A0378	R13110	ENGG.MECHANICS	23	4	0
14KT1A0378	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	18	39	2
14KT1A0378	R13115	ENGG.CHEMISTRY LABORATORY	16	37	2
14KT1A0378	R13116	C.PROGRAMMING LAB	17	36	2
14KT1A0379	R13101	ENGLISH-I	21	45	3
14KT1A0379	R13102	MATHEMATICS-I	23	65	3
14KT1A0379	R13104	ENGG.CHEMISTRY	18	9	0
14KT1A0379	R13105	COMPUTER PROGRAMMING	19	41	3
14KT1A0379	R13106	ENVIRONMENTAL STUDIES	17	29	3
14KT1A0379	R13110	ENGG.MECHANICS	24	40	3
14KT1A0379	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0379	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0379	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0380	R13101	ENGLISH-I	23	50	3
14KT1A0380	R13102	MATHEMATICS-I	22	12	0
14KT1A0380	R13104	ENGG.CHEMISTRY	18	32	3
14KT1A0380	R13105	COMPUTER PROGRAMMING	23	24	3
14KT1A0380	R13106	ENVIRONMENTAL STUDIES	19	53	3
14KT1A0380	R13110	ENGG.MECHANICS	26	35	3
14KT1A0380	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0380	R13115	ENGG.CHEMISTRY LABORATORY	22	48	2
14KT1A0380	R13116	C.PROGRAMMING LAB	20	46	2
14KT1A0381	R13101	ENGLISH-I	27	59	3
14KT1A0381	R13102	MATHEMATICS-I	24	57	3
14KT1A0381	R13104	ENGG.CHEMISTRY	20	40	3
14KT1A0381	R13105	COMPUTER PROGRAMMING	28	52	3
14KT1A0381	R13106	ENVIRONMENTAL STUDIES	25	52	3
14KT1A0381	R13110	ENGG.MECHANICS	26	45	3
14KT1A0381	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0381	R13115	ENGG.CHEMISTRY LABORATORY	23	49	2
14KT1A0381	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0382	R13101	ENGLISH-I	25	51	3
14KT1A0382	R13102	MATHEMATICS-I	17	-1	0
14KT1A0382	R13104	ENGG.CHEMISTRY	16	29	3
14KT1A0382	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0382	R13106	ENVIRONMENTAL STUDIES	20	51	3
14KT1A0382	R13110	ENGG.MECHANICS	20	7	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0382	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0382	R13115	ENGG.CHEMISTRY LABORATORY	23	44	2
14KT1A0382	R13116	C.PROGRAMMING LAB	20	47	2
14KT1A0383	R13101	ENGLISH-I	25	54	3
14KT1A0383	R13102	MATHEMATICS-I	27	46	3
14KT1A0383	R13104	ENGG.CHEMISTRY	20	35	3
14KT1A0383	R13105	COMPUTER PROGRAMMING	25	45	3
14KT1A0383	R13106	ENVIRONMENTAL STUDIES	25	33	3
14KT1A0383	R13110	ENGG.MECHANICS	26	45	3
14KT1A0383	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0383	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0383	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0384	R13101	ENGLISH-I	9	34	3
14KT1A0384	R13102	MATHEMATICS-I	11	2	0
14KT1A0384	R13104	ENGG.CHEMISTRY	9	5	0
14KT1A0384	R13105	COMPUTER PROGRAMMING	8	0	0
14KT1A0384	R13106	ENVIRONMENTAL STUDIES	5	19	0
14KT1A0384	R13110	ENGG.MECHANICS	10	9	0
14KT1A0384	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	8	35	2
14KT1A0384	R13115	ENGG.CHEMISTRY LABORATORY	12	37	2
14KT1A0384	R13116	C.PROGRAMMING LAB	12	36	2
14KT1A0385	R13101	ENGLISH-I	25	47	3
14KT1A0385	R13102	MATHEMATICS-I	17	35	3
14KT1A0385	R13104	ENGG.CHEMISTRY	20	30	3
14KT1A0385	R13105	COMPUTER PROGRAMMING	29	38	3
14KT1A0385	R13106	ENVIRONMENTAL STUDIES	21	55	3
14KT1A0385	R13110	ENGG.MECHANICS	25	36	3
14KT1A0385	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0385	R13115	ENGG.CHEMISTRY LABORATORY	24	44	2
14KT1A0385	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0386	R13101	ENGLISH-I	25	30	3
14KT1A0386	R13102	MATHEMATICS-I	18	29	3
14KT1A0386	R13104	ENGG.CHEMISTRY	21	30	3
14KT1A0386	R13105	COMPUTER PROGRAMMING	19	10	0
14KT1A0386	R13106	ENVIRONMENTAL STUDIES	23	52	3
14KT1A0386	R13110	ENGG.MECHANICS	25	45	3
14KT1A0386	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0386	R13115	ENGG.CHEMISTRY LABORATORY	24	47	2
14KT1A0386	R13116	C.PROGRAMMING LAB	24	46	2
14KT1A0387	R13101	ENGLISH-I	25	49	3
14KT1A0387	R13102	MATHEMATICS-I	21	31	3
14KT1A0387	R13104	ENGG.CHEMISTRY	16	7	0
14KT1A0387	R13105	COMPUTER PROGRAMMING	21	28	3
14KT1A0387	R13106	ENVIRONMENTAL STUDIES	18	26	3
14KT1A0387	R13110	ENGG.MECHANICS	25	32	3
14KT1A0387	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0387	R13115	ENGG.CHEMISTRY LABORATORY	24	35	2
14KT1A0387	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0388	R13101	ENGLISH-I	27	48	3
14KT1A0388	R13102	MATHEMATICS-I	23	47	3
14KT1A0388	R13104	ENGG.CHEMISTRY	20	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0388	R13105	COMPUTER PROGRAMMING	24	34	3
14KT1A0388	R13106	ENVIRONMENTAL STUDIES	25	47	3
14KT1A0388	R13110	ENGG.MECHANICS	26	41	3
14KT1A0388	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	43	2
14KT1A0388	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0388	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0389	R13101	ENGLISH-I	24	58	3
14KT1A0389	R13102	MATHEMATICS-I	22	47	3
14KT1A0389	R13104	ENGG.CHEMISTRY	20	24	3
14KT1A0389	R13105	COMPUTER PROGRAMMING	26	34	3
14KT1A0389	R13106	ENVIRONMENTAL STUDIES	25	58	3
14KT1A0389	R13110	ENGG.MECHANICS	26	31	3
14KT1A0389	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0389	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0389	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0390	R13101	ENGLISH-I	21	44	3
14KT1A0390	R13102	MATHEMATICS-I	23	46	3
14KT1A0390	R13104	ENGG.CHEMISTRY	18	29	3
14KT1A0390	R13105	COMPUTER PROGRAMMING	22	43	3
14KT1A0390	R13106	ENVIRONMENTAL STUDIES	17	50	3
14KT1A0390	R13110	ENGG.MECHANICS	26	51	3
14KT1A0390	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0390	R13115	ENGG.CHEMISTRY LABORATORY	25	46	2
14KT1A0390	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0391	R13101	ENGLISH-I	22	47	3
14KT1A0391	R13102	MATHEMATICS-I	19	8	0
14KT1A0391	R13104	ENGG.CHEMISTRY	15	5	0
14KT1A0391	R13105	COMPUTER PROGRAMMING	17	12	0
14KT1A0391	R13106	ENVIRONMENTAL STUDIES	16	24	3
14KT1A0391	R13110	ENGG.MECHANICS	19	24	3
14KT1A0391	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0391	R13115	ENGG.CHEMISTRY LABORATORY	24	47	2
14KT1A0391	R13116	C.PROGRAMMING LAB	20	43	2
14KT1A0392	R13101	ENGLISH-I	24	34	3
14KT1A0392	R13102	MATHEMATICS-I	20	33	3
14KT1A0392	R13104	ENGG.CHEMISTRY	18	30	3
14KT1A0392	R13105	COMPUTER PROGRAMMING	23	34	3
14KT1A0392	R13106	ENVIRONMENTAL STUDIES	23	49	3
14KT1A0392	R13110	ENGG.MECHANICS	23	34	3
14KT1A0392	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0392	R13115	ENGG.CHEMISTRY LABORATORY	25	49	2
14KT1A0392	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0393	R13101	ENGLISH-I	21	47	3
14KT1A0393	R13102	MATHEMATICS-I	18	51	3
14KT1A0393	R13104	ENGG.CHEMISTRY	18	30	3
14KT1A0393	R13105	COMPUTER PROGRAMMING	25	30	3
14KT1A0393	R13106	ENVIRONMENTAL STUDIES	21	39	3
14KT1A0393	R13110	ENGG.MECHANICS	25	31	3
14KT1A0393	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	40	2
14KT1A0393	R13115	ENGG.CHEMISTRY LABORATORY	23	43	2
14KT1A0393	R13116	C.PROGRAMMING LAB	23	49	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0394	R13101	ENGLISH-I	20	22	0
14KT1A0394	R13102	MATHEMATICS-I	12	5	0
14KT1A0394	R13104	ENGG.CHEMISTRY	15	1	0
14KT1A0394	R13105	COMPUTER PROGRAMMING	15	3	0
14KT1A0394	R13106	ENVIRONMENTAL STUDIES	12	29	3
14KT1A0394	R13110	ENGG.MECHANICS	24	3	0
14KT1A0394	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	18	40	2
14KT1A0394	R13115	ENGG.CHEMISTRY LABORATORY	24	40	2
14KT1A0394	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0395	R13101	ENGLISH-I	25	55	3
14KT1A0395	R13102	MATHEMATICS-I	15	41	3
14KT1A0395	R13104	ENGG.CHEMISTRY	19	10	0
14KT1A0395	R13105	COMPUTER PROGRAMMING	22	41	3
14KT1A0395	R13106	ENVIRONMENTAL STUDIES	22	43	3
14KT1A0395	R13110	ENGG.MECHANICS	26	41	3
14KT1A0395	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0395	R13115	ENGG.CHEMISTRY LABORATORY	23	49	2
14KT1A0395	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0396	R13101	ENGLISH-I	22	38	3
14KT1A0396	R13102	MATHEMATICS-I	13	8	0
14KT1A0396	R13104	ENGG.CHEMISTRY	20	11	0
14KT1A0396	R13105	COMPUTER PROGRAMMING	15	2	0
14KT1A0396	R13106	ENVIRONMENTAL STUDIES	14	53	3
14KT1A0396	R13110	ENGG.MECHANICS	21	11	0
14KT1A0396	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	18	39	2
14KT1A0396	R13115	ENGG.CHEMISTRY LABORATORY	16	38	2
14KT1A0396	R13116	C.PROGRAMMING LAB	17	40	2
14KT1A0397	R13101	ENGLISH-I	20	47	3
14KT1A0397	R13102	MATHEMATICS-I	16	24	3
14KT1A0397	R13104	ENGG.CHEMISTRY	19	4	0
14KT1A0397	R13105	COMPUTER PROGRAMMING	20	28	3
14KT1A0397	R13106	ENVIRONMENTAL STUDIES	20	52	3
14KT1A0397	R13110	ENGG.MECHANICS	22	10	0
14KT1A0397	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0397	R13115	ENGG.CHEMISTRY LABORATORY	24	49	2
14KT1A0397	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0398	R13101	ENGLISH-I	20	28	3
14KT1A0398	R13102	MATHEMATICS-I	13	9	0
14KT1A0398	R13104	ENGG.CHEMISTRY	16	3	0
14KT1A0398	R13105	COMPUTER PROGRAMMING	16	24	3
14KT1A0398	R13106	ENVIRONMENTAL STUDIES	15	48	3
14KT1A0398	R13110	ENGG.MECHANICS	21	12	0
14KT1A0398	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	18	41	2
14KT1A0398	R13115	ENGG.CHEMISTRY LABORATORY	20	33	2
14KT1A0398	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0399	R13101	ENGLISH-I	19	36	3
14KT1A0399	R13102	MATHEMATICS-I	22	32	3
14KT1A0399	R13104	ENGG.CHEMISTRY	13	8	0
14KT1A0399	R13105	COMPUTER PROGRAMMING	21	28	3
14KT1A0399	R13106	ENVIRONMENTAL STUDIES	17	24	3
14KT1A0399	R13110	ENGG.MECHANICS	23	25	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0399	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	41	2
14KT1A0399	R13115	ENGG.CHEMISTRY LABORATORY	24	45	2
14KT1A0399	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A03A0	R13101	ENGLISH-I	19	32	3
14KT1A03A0	R13102	MATHEMATICS-I	15	5	0
14KT1A03A0	R13104	ENGG.CHEMISTRY	17	29	3
14KT1A03A0	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A03A0	R13106	ENVIRONMENTAL STUDIES	16	33	3
14KT1A03A0	R13110	ENGG.MECHANICS	24	27	3
14KT1A03A0	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	41	2
14KT1A03A0	R13115	ENGG.CHEMISTRY LABORATORY	24	39	2
14KT1A03A0	R13116	C.PROGRAMMING LAB	21	45	2
14KT1A03A1	R13101	ENGLISH-I	23	56	3
14KT1A03A1	R13102	MATHEMATICS-I	14	32	3
14KT1A03A1	R13104	ENGG.CHEMISTRY	19	14	0
14KT1A03A1	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A03A1	R13106	ENVIRONMENTAL STUDIES	18	42	3
14KT1A03A1	R13110	ENGG.MECHANICS	24	31	3
14KT1A03A1	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	43	2
14KT1A03A1	R13115	ENGG.CHEMISTRY LABORATORY	24	39	2
14KT1A03A1	R13116	C.PROGRAMMING LAB	24	47	2
14KT1A03A2	R13101	ENGLISH-I	23	34	3
14KT1A03A2	R13102	MATHEMATICS-I	21	52	3
14KT1A03A2	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A03A2	R13105	COMPUTER PROGRAMMING	24	26	3
14KT1A03A2	R13106	ENVIRONMENTAL STUDIES	20	43	3
14KT1A03A2	R13110	ENGG.MECHANICS	25	49	3
14KT1A03A2	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	43	2
14KT1A03A2	R13115	ENGG.CHEMISTRY LABORATORY	24	49	2
14KT1A03A2	R13116	C.PROGRAMMING LAB	20	48	2
14KT1A03A3	R13101	ENGLISH-I	24	42	3
14KT1A03A3	R13102	MATHEMATICS-I	16	35	3
14KT1A03A3	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A03A3	R13105	COMPUTER PROGRAMMING	21	27	3
14KT1A03A3	R13106	ENVIRONMENTAL STUDIES	19	24	3
14KT1A03A3	R13110	ENGG.MECHANICS	26	37	3
14KT1A03A3	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A03A3	R13115	ENGG.CHEMISTRY LABORATORY	24	43	2
14KT1A03A3	R13116	C.PROGRAMMING LAB	24	47	2
14KT1A03A4	R13101	ENGLISH-I	21	47	3
14KT1A03A4	R13102	MATHEMATICS-I	14	4	0
14KT1A03A4	R13104	ENGG.CHEMISTRY	19	30	3
14KT1A03A4	R13105	COMPUTER PROGRAMMING	15	11	0
14KT1A03A4	R13106	ENVIRONMENTAL STUDIES	17	54	3
14KT1A03A4	R13110	ENGG.MECHANICS	18	26	3
14KT1A03A4	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	44	2
14KT1A03A4	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A03A4	R13116	C.PROGRAMMING LAB	20	44	2
14KT1A0401	R13101	ENGLISH-I	22	46	3
14KT1A0401	R13102	MATHEMATICS-I	15	28	3
14KT1A0401	R13103	ENGG.PHYSICS	20	25	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0401	R13107	MATHEMATICS-II(MM)	21	31	3
14KT1A0401	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	43	3
14KT1A0401	R13109	ENGG. DRAWING	29	44	3
14KT1A0401	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0401	R13112	ENGG. PHYSICS LABORATORY	22	48	2
14KT1A0401	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0402	R13101	ENGLISH-I	27	57	3
14KT1A0402	R13102	MATHEMATICS-I	28	70	3
14KT1A0402	R13103	ENGG.PHYSICS	25	55	3
14KT1A0402	R13107	MATHEMATICS-II(MM)	27	59	3
14KT1A0402	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	47	3
14KT1A0402	R13109	ENGG. DRAWING	30	40	3
14KT1A0402	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0402	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0402	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0403	R13101	ENGLISH-I	27	49	3
14KT1A0403	R13102	MATHEMATICS-I	26	67	3
14KT1A0403	R13103	ENGG.PHYSICS	27	41	3
14KT1A0403	R13107	MATHEMATICS-II(MM)	27	65	3
14KT1A0403	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	60	3
14KT1A0403	R13109	ENGG. DRAWING	30	54	3
14KT1A0403	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	47	2
14KT1A0403	R13112	ENGG. PHYSICS LABORATORY	25	49	2
14KT1A0403	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	50	2
14KT1A0404	R13101	ENGLISH-I	23	55	3
14KT1A0404	R13102	MATHEMATICS-I	16	35	3
14KT1A0404	R13103	ENGG.PHYSICS	22	8	0
14KT1A0404	R13107	MATHEMATICS-II(MM)	20	47	3
14KT1A0404	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	42	3
14KT1A0404	R13109	ENGG. DRAWING	26	6	0
14KT1A0404	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0404	R13112	ENGG. PHYSICS LABORATORY	24	46	2
14KT1A0404	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0405	R13101	ENGLISH-I	28	64	3
14KT1A0405	R13102	MATHEMATICS-I	26	70	3
14KT1A0405	R13103	ENGG.PHYSICS	26	44	3
14KT1A0405	R13107	MATHEMATICS-II(MM)	28	53	3
14KT1A0405	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	48	3
14KT1A0405	R13109	ENGG. DRAWING	30	63	3
14KT1A0405	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	42	2
14KT1A0405	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0405	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0406	R13101	ENGLISH-I	25	58	3
14KT1A0406	R13102	MATHEMATICS-I	24	50	3
14KT1A0406	R13103	ENGG.PHYSICS	27	32	3
14KT1A0406	R13107	MATHEMATICS-II(MM)	23	56	3
14KT1A0406	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	25	3
14KT1A0406	R13109	ENGG. DRAWING	26	11	0
14KT1A0406	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0406	R13112	ENGG. PHYSICS LABORATORY	23	49	2
14KT1A0406	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0407	R13101	ENGLISH-I	24	31	3
14KT1A0407	R13102	MATHEMATICS-I	11	0	0
14KT1A0407	R13103	ENGG.PHYSICS	16	8	0
14KT1A0407	R13107	MATHEMATICS-II(MM)	10	0	0
14KT1A0407	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	30	3
14KT1A0407	R13109	ENGG. DRAWING	25	29	3
14KT1A0407	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	36	2
14KT1A0407	R13112	ENGG. PHYSICS LABORATORY	23	46	2
14KT1A0407	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	48	2
14KT1A0408	R13101	ENGLISH-I	27	57	3
14KT1A0408	R13102	MATHEMATICS-I	16	34	3
14KT1A0408	R13103	ENGG.PHYSICS	24	4	0
14KT1A0408	R13107	MATHEMATICS-II(MM)	22	52	3
14KT1A0408	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	50	3
14KT1A0408	R13109	ENGG. DRAWING	23	9	0
14KT1A0408	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0408	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0408	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A0409	R13101	ENGLISH-I	27	45	3
14KT1A0409	R13102	MATHEMATICS-I	22	57	3
14KT1A0409	R13103	ENGG.PHYSICS	24	24	3
14KT1A0409	R13107	MATHEMATICS-II(MM)	21	41	3
14KT1A0409	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	45	3
14KT1A0409	R13109	ENGG. DRAWING	30	62	3
14KT1A0409	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	39	2
14KT1A0409	R13112	ENGG. PHYSICS LABORATORY	22	47	2
14KT1A0409	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0410	R13101	ENGLISH-I	23	49	3
14KT1A0410	R13102	MATHEMATICS-I	17	42	3
14KT1A0410	R13103	ENGG.PHYSICS	17	32	3
14KT1A0410	R13107	MATHEMATICS-II(MM)	16	12	0
14KT1A0410	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	24	3
14KT1A0410	R13109	ENGG. DRAWING	28	36	3
14KT1A0410	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0410	R13112	ENGG. PHYSICS LABORATORY	19	43	2
14KT1A0410	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0411	R13101	ENGLISH-I	25	50	3
14KT1A0411	R13102	MATHEMATICS-I	19	8	0
14KT1A0411	R13103	ENGG.PHYSICS	24	24	3
14KT1A0411	R13107	MATHEMATICS-II(MM)	19	16	0
14KT1A0411	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	38	3
14KT1A0411	R13109	ENGG. DRAWING	27	28	3
14KT1A0411	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	39	2
14KT1A0411	R13112	ENGG. PHYSICS LABORATORY	23	46	2
14KT1A0411	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0412	R13101	ENGLISH-I	24	58	3
14KT1A0412	R13102	MATHEMATICS-I	23	35	3
14KT1A0412	R13103	ENGG.PHYSICS	20	37	3
14KT1A0412	R13107	MATHEMATICS-II(MM)	20	53	3
14KT1A0412	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	52	3
14KT1A0412	R13109	ENGG. DRAWING	28	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0412	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	39	2
14KT1A0412	R13112	ENGG. PHYSICS LABORATORY	23	44	2
14KT1A0412	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0413	R13101	ENGLISH-I	25	59	3
14KT1A0413	R13102	MATHEMATICS-I	26	55	3
14KT1A0413	R13103	ENGG.PHYSICS	27	32	3
14KT1A0413	R13107	MATHEMATICS-II(MM)	24	41	3
14KT1A0413	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	45	3
14KT1A0413	R13109	ENGG. DRAWING	30	42	3
14KT1A0413	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0413	R13112	ENGG. PHYSICS LABORATORY	25	45	2
14KT1A0413	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0414	R13101	ENGLISH-I	23	43	3
14KT1A0414	R13102	MATHEMATICS-I	18	24	3
14KT1A0414	R13103	ENGG.PHYSICS	20	4	0
14KT1A0414	R13107	MATHEMATICS-II(MM)	18	4	0
14KT1A0414	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	13	0
14KT1A0414	R13109	ENGG. DRAWING	23	2	0
14KT1A0414	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	38	2
14KT1A0414	R13112	ENGG. PHYSICS LABORATORY	23	39	2
14KT1A0414	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A0415	R13101	ENGLISH-I	23	48	3
14KT1A0415	R13102	MATHEMATICS-I	13	27	3
14KT1A0415	R13103	ENGG.PHYSICS	20	20	0
14KT1A0415	R13107	MATHEMATICS-II(MM)	15	15	0
14KT1A0415	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	29	3
14KT1A0415	R13109	ENGG. DRAWING	26	15	0
14KT1A0415	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0415	R13112	ENGG. PHYSICS LABORATORY	23	47	2
14KT1A0415	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	45	2
14KT1A0416	R13101	ENGLISH-I	27	62	3
14KT1A0416	R13102	MATHEMATICS-I	27	58	3
14KT1A0416	R13103	ENGG.PHYSICS	26	37	3
14KT1A0416	R13107	MATHEMATICS-II(MM)	25	56	3
14KT1A0416	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	52	3
14KT1A0416	R13109	ENGG. DRAWING	30	52	3
14KT1A0416	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	47	2
14KT1A0416	R13112	ENGG. PHYSICS LABORATORY	25	48	2
14KT1A0416	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0417	R13101	ENGLISH-I	27	57	3
14KT1A0417	R13102	MATHEMATICS-I	25	55	3
14KT1A0417	R13103	ENGG.PHYSICS	26	50	3
14KT1A0417	R13107	MATHEMATICS-II(MM)	26	59	3
14KT1A0417	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	47	3
14KT1A0417	R13109	ENGG. DRAWING	28	46	3
14KT1A0417	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	44	2
14KT1A0417	R13112	ENGG. PHYSICS LABORATORY	25	48	2
14KT1A0417	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0418	R13101	ENGLISH-I	22	52	3
14KT1A0418	R13102	MATHEMATICS-I	24	31	3
14KT1A0418	R13103	ENGG.PHYSICS	21	6	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0418	R13107	MATHEMATICS-II(MM)	19	24	3
14KT1A0418	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	28	3
14KT1A0418	R13109	ENGG. DRAWING	25	30	3
14KT1A0418	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0418	R13112	ENGG. PHYSICS LABORATORY	19	45	2
14KT1A0418	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0419	R13101	ENGLISH-I	21	49	3
14KT1A0419	R13102	MATHEMATICS-I	12	6	0
14KT1A0419	R13103	ENGG.PHYSICS	19	5	0
14KT1A0419	R13107	MATHEMATICS-II(MM)	13	30	3
14KT1A0419	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	39	3
14KT1A0419	R13109	ENGG. DRAWING	27	7	0
14KT1A0419	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0419	R13112	ENGG. PHYSICS LABORATORY	25	43	2
14KT1A0419	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	44	2
14KT1A0420	R13101	ENGLISH-I	24	57	3
14KT1A0420	R13102	MATHEMATICS-I	21	44	3
14KT1A0420	R13103	ENGG.PHYSICS	23	10	0
14KT1A0420	R13107	MATHEMATICS-II(MM)	21	36	3
14KT1A0420	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	48	3
14KT1A0420	R13109	ENGG. DRAWING	28	32	3
14KT1A0420	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0420	R13112	ENGG. PHYSICS LABORATORY	23	38	2
14KT1A0420	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0421	R13101	ENGLISH-I	24	55	3
14KT1A0421	R13102	MATHEMATICS-I	18	34	3
14KT1A0421	R13103	ENGG.PHYSICS	23	24	3
14KT1A0421	R13107	MATHEMATICS-II(MM)	24	42	3
14KT1A0421	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	52	3
14KT1A0421	R13109	ENGG. DRAWING	30	48	3
14KT1A0421	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0421	R13112	ENGG. PHYSICS LABORATORY	22	46	2
14KT1A0421	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0422	R13101	ENGLISH-I	26	60	3
14KT1A0422	R13102	MATHEMATICS-I	20	32	3
14KT1A0422	R13103	ENGG.PHYSICS	22	40	3
14KT1A0422	R13107	MATHEMATICS-II(MM)	20	30	3
14KT1A0422	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	27	3
14KT1A0422	R13109	ENGG. DRAWING	28	7	0
14KT1A0422	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0422	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0422	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A0423	R13101	ENGLISH-I	20	44	3
14KT1A0423	R13102	MATHEMATICS-I	16	24	3
14KT1A0423	R13103	ENGG.PHYSICS	22	20	0
14KT1A0423	R13107	MATHEMATICS-II(MM)	17	41	3
14KT1A0423	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	13	0
14KT1A0423	R13109	ENGG. DRAWING	26	24	3
14KT1A0423	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0423	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0423	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0424	R13101	ENGLISH-I	26	63	3
14KT1A0424	R13102	MATHEMATICS-I	26	70	3
14KT1A0424	R13103	ENGG.PHYSICS	26	48	3
14KT1A0424	R13107	MATHEMATICS-II(MM)	27	60	3
14KT1A0424	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	58	3
14KT1A0424	R13109	ENGG. DRAWING	30	47	3
14KT1A0424	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0424	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0424	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A0425	R13101	ENGLISH-I	24	64	3
14KT1A0425	R13102	MATHEMATICS-I	26	53	3
14KT1A0425	R13103	ENGG.PHYSICS	25	37	3
14KT1A0425	R13107	MATHEMATICS-II(MM)	23	55	3
14KT1A0425	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	49	3
14KT1A0425	R13109	ENGG. DRAWING	28	59	3
14KT1A0425	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0425	R13112	ENGG. PHYSICS LABORATORY	25	47	2
14KT1A0425	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	50	2
14KT1A0426	R13101	ENGLISH-I	26	55	3
14KT1A0426	R13102	MATHEMATICS-I	21	59	3
14KT1A0426	R13103	ENGG.PHYSICS	26	-1	0
14KT1A0426	R13103	ENGG.PHYSICS	26	64	3
14KT1A0426	R13107	MATHEMATICS-II(MM)	23	56	3
14KT1A0426	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	37	3
14KT1A0426	R13109	ENGG. DRAWING	30	32	3
14KT1A0426	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0426	R13112	ENGG. PHYSICS LABORATORY	24	49	2
14KT1A0426	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	50	2
14KT1A0427	R13101	ENGLISH-I	24	48	3
14KT1A0427	R13102	MATHEMATICS-I	27	70	3
14KT1A0427	R13103	ENGG.PHYSICS	25	30	3
14KT1A0427	R13107	MATHEMATICS-II(MM)	24	70	3
14KT1A0427	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	45	3
14KT1A0427	R13109	ENGG. DRAWING	29	24	3
14KT1A0427	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0427	R13112	ENGG. PHYSICS LABORATORY	24	47	2
14KT1A0427	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	48	2
14KT1A0428	R13101	ENGLISH-I	22	54	3
14KT1A0428	R13102	MATHEMATICS-I	21	24	3
14KT1A0428	R13103	ENGG.PHYSICS	24	32	3
14KT1A0428	R13107	MATHEMATICS-II(MM)	16	42	3
14KT1A0428	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	57	3
14KT1A0428	R13109	ENGG. DRAWING	29	16	0
14KT1A0428	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0428	R13112	ENGG. PHYSICS LABORATORY	24	47	2
14KT1A0428	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0429	R13101	ENGLISH-I	22	28	3
14KT1A0429	R13102	MATHEMATICS-I	11	10	0
14KT1A0429	R13103	ENGG.PHYSICS	15	1	0
14KT1A0429	R13107	MATHEMATICS-II(MM)	12	28	3
14KT1A0429	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	10	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0429	R13109	ENGG. DRAWING	25	28	3
14KT1A0429	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	36	2
14KT1A0429	R13112	ENGG. PHYSICS LABORATORY	20	45	2
14KT1A0429	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	45	2
14KT1A0430	R13101	ENGLISH-I	23	55	3
14KT1A0430	R13102	MATHEMATICS-I	16	24	3
14KT1A0430	R13103	ENGG.PHYSICS	24	34	3
14KT1A0430	R13107	MATHEMATICS-II(MM)	19	31	3
14KT1A0430	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	34	3
14KT1A0430	R13109	ENGG. DRAWING	28	6	0
14KT1A0430	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0430	R13112	ENGG. PHYSICS LABORATORY	22	44	2
14KT1A0430	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0431	R13101	ENGLISH-I	20	29	3
14KT1A0431	R13102	MATHEMATICS-I	12	0	0
14KT1A0431	R13103	ENGG.PHYSICS	17	7	0
14KT1A0431	R13107	MATHEMATICS-II(MM)	18	24	3
14KT1A0431	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	9	31	3
14KT1A0431	R13109	ENGG. DRAWING	21	2	0
14KT1A0431	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A0431	R13112	ENGG. PHYSICS LABORATORY	20	46	2
14KT1A0431	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	46	2
14KT1A0432	R13101	ENGLISH-I	24	61	3
14KT1A0432	R13102	MATHEMATICS-I	20	40	3
14KT1A0432	R13103	ENGG.PHYSICS	23	24	3
14KT1A0432	R13107	MATHEMATICS-II(MM)	25	46	3
14KT1A0432	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	43	3
14KT1A0432	R13109	ENGG. DRAWING	30	46	3
14KT1A0432	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0432	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0432	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A0433	R13101	ENGLISH-I	24	45	3
14KT1A0433	R13102	MATHEMATICS-I	15	25	3
14KT1A0433	R13103	ENGG.PHYSICS	20	13	0
14KT1A0433	R13107	MATHEMATICS-II(MM)	20	27	3
14KT1A0433	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	12	34	3
14KT1A0433	R13109	ENGG. DRAWING	29	25	3
14KT1A0433	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0433	R13112	ENGG. PHYSICS LABORATORY	24	46	2
14KT1A0433	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0434	R13101	ENGLISH-I	24	54	3
14KT1A0434	R13102	MATHEMATICS-I	23	49	3
14KT1A0434	R13103	ENGG.PHYSICS	23	36	3
14KT1A0434	R13107	MATHEMATICS-II(MM)	22	53	3
14KT1A0434	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	24	3
14KT1A0434	R13109	ENGG. DRAWING	30	46	3
14KT1A0434	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0434	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0434	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0435	R13101	ENGLISH-I	22	37	3
14KT1A0435	R13102	MATHEMATICS-I	16	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0435	R13103	ENGG.PHYSICS	23	18	0
14KT1A0435	R13107	MATHEMATICS-II(MM)	18	24	3
14KT1A0435	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	14	0
14KT1A0435	R13109	ENGG. DRAWING	30	36	3
14KT1A0435	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	39	2
14KT1A0435	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0435	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0436	R13101	ENGLISH-I	24	55	3
14KT1A0436	R13102	MATHEMATICS-I	18	39	3
14KT1A0436	R13103	ENGG.PHYSICS	23	10	0
14KT1A0436	R13107	MATHEMATICS-II(MM)	18	44	3
14KT1A0436	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	48	3
14KT1A0436	R13109	ENGG. DRAWING	27	42	3
14KT1A0436	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	41	2
14KT1A0436	R13112	ENGG. PHYSICS LABORATORY	22	47	2
14KT1A0436	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0437	R13101	ENGLISH-I	23	40	3
14KT1A0437	R13102	MATHEMATICS-I	15	28	3
14KT1A0437	R13103	ENGG.PHYSICS	18	6	0
14KT1A0437	R13107	MATHEMATICS-II(MM)	17	34	3
14KT1A0437	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	48	3
14KT1A0437	R13109	ENGG. DRAWING	29	30	3
14KT1A0437	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0437	R13112	ENGG. PHYSICS LABORATORY	21	50	2
14KT1A0437	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0438	R13101	ENGLISH-I	20	34	3
14KT1A0438	R13102	MATHEMATICS-I	15	31	3
14KT1A0438	R13103	ENGG.PHYSICS	23	24	3
14KT1A0438	R13107	MATHEMATICS-II(MM)	16	16	0
14KT1A0438	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	6	0
14KT1A0438	R13109	ENGG. DRAWING	29	24	3
14KT1A0438	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0438	R13112	ENGG. PHYSICS LABORATORY	23	49	2
14KT1A0438	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0439	R13101	ENGLISH-I	21	31	3
14KT1A0439	R13102	MATHEMATICS-I	18	5	0
14KT1A0439	R13103	ENGG.PHYSICS	16	6	0
14KT1A0439	R13107	MATHEMATICS-II(MM)	13	8	0
14KT1A0439	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	52	3
14KT1A0439	R13109	ENGG. DRAWING	22	42	3
14KT1A0439	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0439	R13112	ENGG. PHYSICS LABORATORY	23	44	2
14KT1A0439	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	47	2
14KT1A0440	R13101	ENGLISH-I	23	56	3
14KT1A0440	R13102	MATHEMATICS-I	15	3	0
14KT1A0440	R13103	ENGG.PHYSICS	19	1	0
14KT1A0440	R13107	MATHEMATICS-II(MM)	17	47	3
14KT1A0440	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	48	3
14KT1A0440	R13109	ENGG. DRAWING	25	7	0
14KT1A0440	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0440	R13112	ENGG. PHYSICS LABORATORY	24	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0440	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0441	R13101	ENGLISH-I	23	29	3
14KT1A0441	R13102	MATHEMATICS-I	17	46	3
14KT1A0441	R13103	ENGG.PHYSICS	16	0	0
14KT1A0441	R13107	MATHEMATICS-II(MM)	17	24	3
14KT1A0441	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	46	3
14KT1A0441	R13109	ENGG. DRAWING	23	29	3
14KT1A0441	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0441	R13112	ENGG. PHYSICS LABORATORY	25	48	2
14KT1A0441	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0442	R13101	ENGLISH-I	22	49	3
14KT1A0442	R13102	MATHEMATICS-I	18	63	3
14KT1A0442	R13103	ENGG.PHYSICS	18	34	3
14KT1A0442	R13107	MATHEMATICS-II(MM)	19	32	3
14KT1A0442	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	8	0
14KT1A0442	R13109	ENGG. DRAWING	30	24	3
14KT1A0442	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0442	R13112	ENGG. PHYSICS LABORATORY	24	44	2
14KT1A0442	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A0443	R13101	ENGLISH-I	23	52	3
14KT1A0443	R13102	MATHEMATICS-I	24	65	3
14KT1A0443	R13103	ENGG.PHYSICS	19	40	3
14KT1A0443	R13107	MATHEMATICS-II(MM)	22	48	3
14KT1A0443	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	43	3
14KT1A0443	R13109	ENGG. DRAWING	29	37	3
14KT1A0443	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	45	2
14KT1A0443	R13112	ENGG. PHYSICS LABORATORY	22	49	2
14KT1A0443	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A0444	R13101	ENGLISH-I	22	59	3
14KT1A0444	R13102	MATHEMATICS-I	19	24	3
14KT1A0444	R13103	ENGG.PHYSICS	22	12	0
14KT1A0444	R13107	MATHEMATICS-II(MM)	20	44	3
14KT1A0444	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	52	3
14KT1A0444	R13109	ENGG. DRAWING	30	31	3
14KT1A0444	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0444	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0444	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0445	R13101	ENGLISH-I	24	54	3
14KT1A0445	R13102	MATHEMATICS-I	27	65	3
14KT1A0445	R13103	ENGG.PHYSICS	23	37	3
14KT1A0445	R13107	MATHEMATICS-II(MM)	24	43	3
14KT1A0445	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	56	3
14KT1A0445	R13109	ENGG. DRAWING	30	58	3
14KT1A0445	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0445	R13112	ENGG. PHYSICS LABORATORY	21	46	2
14KT1A0445	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0446	R13101	ENGLISH-I	20	42	3
14KT1A0446	R13102	MATHEMATICS-I	15	39	3
14KT1A0446	R13103	ENGG.PHYSICS	22	8	0
14KT1A0446	R13107	MATHEMATICS-II(MM)	18	43	3
14KT1A0446	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0446	R13109	ENGG. DRAWING	28	4	0
14KT1A0446	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0446	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0446	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	50	2
14KT1A0447	R13101	ENGLISH-I	24	53	3
14KT1A0447	R13102	MATHEMATICS-I	14	9	0
14KT1A0447	R13103	ENGG.PHYSICS	20	32	3
14KT1A0447	R13107	MATHEMATICS-II(MM)	18	14	0
14KT1A0447	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	15	53	3
14KT1A0447	R13109	ENGG. DRAWING	28	31	3
14KT1A0447	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	41	2
14KT1A0447	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0447	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0448	R13101	ENGLISH-I	26	58	3
14KT1A0448	R13102	MATHEMATICS-I	20	48	3
14KT1A0448	R13103	ENGG.PHYSICS	23	33	3
14KT1A0448	R13107	MATHEMATICS-II(MM)	21	48	3
14KT1A0448	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	51	3
14KT1A0448	R13109	ENGG. DRAWING	29	42	3
14KT1A0448	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0448	R13112	ENGG. PHYSICS LABORATORY	25	49	2
14KT1A0448	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0449	R13101	ENGLISH-I	23	43	3
14KT1A0449	R13102	MATHEMATICS-I	21	39	3
14KT1A0449	R13103	ENGG.PHYSICS	23	1	0
14KT1A0449	R13107	MATHEMATICS-II(MM)	19	40	3
14KT1A0449	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	57	3
14KT1A0449	R13109	ENGG. DRAWING	28	36	3
14KT1A0449	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	38	2
14KT1A0449	R13112	ENGG. PHYSICS LABORATORY	23	46	2
14KT1A0449	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0450	R13101	ENGLISH-I	24	35	3
14KT1A0450	R13102	MATHEMATICS-I	19	2	0
14KT1A0450	R13103	ENGG.PHYSICS	17	3	0
14KT1A0450	R13107	MATHEMATICS-II(MM)	14	3	0
14KT1A0450	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	37	3
14KT1A0450	R13109	ENGG. DRAWING	22	0	0
14KT1A0450	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0450	R13112	ENGG. PHYSICS LABORATORY	22	49	2
14KT1A0450	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0451	R13101	ENGLISH-I	26	46	3
14KT1A0451	R13102	MATHEMATICS-I	25	61	3
14KT1A0451	R13103	ENGG.PHYSICS	23	36	3
14KT1A0451	R13107	MATHEMATICS-II(MM)	24	54	3
14KT1A0451	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	52	3
14KT1A0451	R13109	ENGG. DRAWING	30	42	3
14KT1A0451	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	39	2
14KT1A0451	R13112	ENGG. PHYSICS LABORATORY	20	48	2
14KT1A0451	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0452	R13101	ENGLISH-I	26	62	3
14KT1A0452	R13102	MATHEMATICS-I	27	45	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0452	R13103	ENGG.PHYSICS	24	34	3
14KT1A0452	R13107	MATHEMATICS-II(MM)	23	51	3
14KT1A0452	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	46	3
14KT1A0452	R13109	ENGG. DRAWING	29	39	3
14KT1A0452	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0452	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0452	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0453	R13101	ENGLISH-I	26	58	3
14KT1A0453	R13102	MATHEMATICS-I	15	12	0
14KT1A0453	R13103	ENGG.PHYSICS	24	11	0
14KT1A0453	R13107	MATHEMATICS-II(MM)	18	24	3
14KT1A0453	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	51	3
14KT1A0453	R13109	ENGG. DRAWING	29	25	3
14KT1A0453	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0453	R13112	ENGG. PHYSICS LABORATORY	24	44	2
14KT1A0453	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0454	R13101	ENGLISH-I	23	45	3
14KT1A0454	R13102	MATHEMATICS-I	26	67	3
14KT1A0454	R13103	ENGG.PHYSICS	23	32	3
14KT1A0454	R13107	MATHEMATICS-II(MM)	21	65	3
14KT1A0454	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	48	3
14KT1A0454	R13109	ENGG. DRAWING	30	41	3
14KT1A0454	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0454	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0454	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0455	R13101	ENGLISH-I	23	46	3
14KT1A0455	R13102	MATHEMATICS-I	21	39	3
14KT1A0455	R13103	ENGG.PHYSICS	21	17	0
14KT1A0455	R13107	MATHEMATICS-II(MM)	20	29	3
14KT1A0455	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	45	3
14KT1A0455	R13109	ENGG. DRAWING	29	38	3
14KT1A0455	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0455	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0455	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0456	R13101	ENGLISH-I	25	56	3
14KT1A0456	R13102	MATHEMATICS-I	26	54	3
14KT1A0456	R13103	ENGG.PHYSICS	24	37	3
14KT1A0456	R13107	MATHEMATICS-II(MM)	23	54	3
14KT1A0456	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	53	3
14KT1A0456	R13109	ENGG. DRAWING	29	36	3
14KT1A0456	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0456	R13112	ENGG. PHYSICS LABORATORY	25	49	2
14KT1A0456	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0457	R13101	ENGLISH-I	22	52	3
14KT1A0457	R13102	MATHEMATICS-I	15	14	0
14KT1A0457	R13103	ENGG.PHYSICS	17	2	0
14KT1A0457	R13107	MATHEMATICS-II(MM)	20	17	0
14KT1A0457	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	43	3
14KT1A0457	R13109	ENGG. DRAWING	21	26	3
14KT1A0457	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	35	2
14KT1A0457	R13112	ENGG. PHYSICS LABORATORY	20	39	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0457	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0458	R13101	ENGLISH-I	25	42	3
14KT1A0458	R13102	MATHEMATICS-I	19	8	0
14KT1A0458	R13103	ENGG.PHYSICS	18	2	0
14KT1A0458	R13107	MATHEMATICS-II(MM)	13	0	0
14KT1A0458	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	16	39	3
14KT1A0458	R13109	ENGG. DRAWING	26	0	0
14KT1A0458	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	39	2
14KT1A0458	R13112	ENGG. PHYSICS LABORATORY	21	43	2
14KT1A0458	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0459	R13101	ENGLISH-I	25	49	3
14KT1A0459	R13102	MATHEMATICS-I	20	24	3
14KT1A0459	R13103	ENGG.PHYSICS	25	25	3
14KT1A0459	R13107	MATHEMATICS-II(MM)	19	36	3
14KT1A0459	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	55	3
14KT1A0459	R13109	ENGG. DRAWING	28	29	3
14KT1A0459	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0459	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0459	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	49	2
14KT1A0460	R13101	ENGLISH-I	26	56	3
14KT1A0460	R13102	MATHEMATICS-I	27	34	3
14KT1A0460	R13103	ENGG.PHYSICS	22	41	3
14KT1A0460	R13107	MATHEMATICS-II(MM)	25	51	3
14KT1A0460	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	52	3
14KT1A0460	R13109	ENGG. DRAWING	29	41	3
14KT1A0460	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0460	R13112	ENGG. PHYSICS LABORATORY	24	44	2
14KT1A0460	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	46	2
14KT1A0461	R13101	ENGLISH-I	22	56	3
14KT1A0461	R13102	MATHEMATICS-I	24	35	3
14KT1A0461	R13103	ENGG.PHYSICS	20	10	0
14KT1A0461	R13107	MATHEMATICS-II(MM)	18	42	3
14KT1A0461	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	45	3
14KT1A0461	R13109	ENGG. DRAWING	28	26	3
14KT1A0461	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0461	R13112	ENGG. PHYSICS LABORATORY	21	44	2
14KT1A0461	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0462	R13101	ENGLISH-I	26	51	3
14KT1A0462	R13102	MATHEMATICS-I	27	62	3
14KT1A0462	R13103	ENGG.PHYSICS	26	32	3
14KT1A0462	R13107	MATHEMATICS-II(MM)	24	63	3
14KT1A0462	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	24	3
14KT1A0462	R13109	ENGG. DRAWING	30	30	3
14KT1A0462	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	45	2
14KT1A0462	R13112	ENGG. PHYSICS LABORATORY	24	47	2
14KT1A0462	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0463	R13101	ENGLISH-I	20	43	3
14KT1A0463	R13102	MATHEMATICS-I	17	3	0
14KT1A0463	R13103	ENGG.PHYSICS	17	8	0
14KT1A0463	R13107	MATHEMATICS-II(MM)	13	2	0
14KT1A0463	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	13	32	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0463	R13109	ENGG. DRAWING	21	0	0
14KT1A0463	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0463	R13112	ENGG. PHYSICS LABORATORY	20	36	2
14KT1A0463	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	48	2
14KT1A0464	R13101	ENGLISH-I	26	61	3
14KT1A0464	R13102	MATHEMATICS-I	26	58	3
14KT1A0464	R13103	ENGG.PHYSICS	23	42	3
14KT1A0464	R13107	MATHEMATICS-II(MM)	23	64	3
14KT1A0464	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	55	3
14KT1A0464	R13109	ENGG. DRAWING	29	33	3
14KT1A0464	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0464	R13112	ENGG. PHYSICS LABORATORY	22	47	2
14KT1A0464	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0465	R13101	ENGLISH-I	26	64	3
14KT1A0465	R13102	MATHEMATICS-I	25	44	3
14KT1A0465	R13103	ENGG.PHYSICS	24	27	3
14KT1A0465	R13107	MATHEMATICS-II(MM)	24	28	3
14KT1A0465	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	49	3
14KT1A0465	R13109	ENGG. DRAWING	30	46	3
14KT1A0465	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	48	2
14KT1A0465	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0465	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0466	R13101	ENGLISH-I	24	44	3
14KT1A0466	R13102	MATHEMATICS-I	29	70	3
14KT1A0466	R13103	ENGG.PHYSICS	28	55	3
14KT1A0466	R13107	MATHEMATICS-II(MM)	26	56	3
14KT1A0466	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	44	3
14KT1A0466	R13109	ENGG. DRAWING	29	42	3
14KT1A0466	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	44	2
14KT1A0466	R13112	ENGG. PHYSICS LABORATORY	22	48	2
14KT1A0466	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	48	2
14KT1A0467	R13101	ENGLISH-I	22	29	3
14KT1A0467	R13102	MATHEMATICS-I	21	24	3
14KT1A0467	R13103	ENGG.PHYSICS	19	9	0
14KT1A0467	R13107	MATHEMATICS-II(MM)	14	28	3
14KT1A0467	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	32	3
14KT1A0467	R13109	ENGG. DRAWING	28	14	0
14KT1A0467	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0467	R13112	ENGG. PHYSICS LABORATORY	20	44	2
14KT1A0467	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A0468	R13101	ENGLISH-I	26	43	3
14KT1A0468	R13102	MATHEMATICS-I	20	34	3
14KT1A0468	R13103	ENGG.PHYSICS	19	24	3
14KT1A0468	R13107	MATHEMATICS-II(MM)	18	43	3
14KT1A0468	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	57	3
14KT1A0468	R13109	ENGG. DRAWING	30	16	0
14KT1A0468	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0468	R13112	ENGG. PHYSICS LABORATORY	24	48	2
14KT1A0468	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	50	2
14KT1A0469	R13101	ENGLISH-I	27	63	3
14KT1A0469	R13102	MATHEMATICS-I	26	70	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0469	R13103	ENGG.PHYSICS	26	37	3
14KT1A0469	R13107	MATHEMATICS-II(MM)	27	46	3
14KT1A0469	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	28	54	3
14KT1A0469	R13109	ENGG. DRAWING	30	61	3
14KT1A0469	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0469	R13112	ENGG. PHYSICS LABORATORY	24	45	2
14KT1A0469	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0470	R13101	ENGLISH-I	26	47	3
14KT1A0470	R13102	MATHEMATICS-I	26	24	3
14KT1A0470	R13103	ENGG.PHYSICS	24	24	3
14KT1A0470	R13107	MATHEMATICS-II(MM)	19	42	3
14KT1A0470	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	35	3
14KT1A0470	R13109	ENGG. DRAWING	29	2	0
14KT1A0470	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0470	R13112	ENGG. PHYSICS LABORATORY	22	45	2
14KT1A0470	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	50	2
14KT1A0471	R13101	ENGLISH-I	25	54	3
14KT1A0471	R13102	MATHEMATICS-I	26	34	3
14KT1A0471	R13103	ENGG.PHYSICS	23	30	3
14KT1A0471	R13107	MATHEMATICS-II(MM)	19	45	3
14KT1A0471	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	45	3
14KT1A0471	R13109	ENGG. DRAWING	30	11	0
14KT1A0471	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0471	R13112	ENGG. PHYSICS LABORATORY	22	45	2
14KT1A0471	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0472	R13101	ENGLISH-I	25	60	3
14KT1A0472	R13102	MATHEMATICS-I	24	24	3
14KT1A0472	R13103	ENGG.PHYSICS	18	8	0
14KT1A0472	R13107	MATHEMATICS-II(MM)	14	44	3
14KT1A0472	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	45	3
14KT1A0472	R13109	ENGG. DRAWING	23	10	0
14KT1A0472	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0472	R13112	ENGG. PHYSICS LABORATORY	21	46	2
14KT1A0472	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0473	R13101	ENGLISH-I	25	40	3
14KT1A0473	R13102	MATHEMATICS-I	26	60	3
14KT1A0473	R13103	ENGG.PHYSICS	24	43	3
14KT1A0473	R13107	MATHEMATICS-II(MM)	25	61	3
14KT1A0473	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	42	3
14KT1A0473	R13109	ENGG. DRAWING	30	49	3
14KT1A0473	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	40	2
14KT1A0473	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0473	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0474	R13101	ENGLISH-I	23	49	3
14KT1A0474	R13102	MATHEMATICS-I	20	34	3
14KT1A0474	R13103	ENGG.PHYSICS	20	24	3
14KT1A0474	R13107	MATHEMATICS-II(MM)	18	34	3
14KT1A0474	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	34	3
14KT1A0474	R13109	ENGG. DRAWING	25	14	0
14KT1A0474	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	46	2
14KT1A0474	R13112	ENGG. PHYSICS LABORATORY	20	44	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0474	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0475	R13101	ENGLISH-I	27	51	3
14KT1A0475	R13102	MATHEMATICS-I	24	61	3
14KT1A0475	R13103	ENGG.PHYSICS	26	40	3
14KT1A0475	R13107	MATHEMATICS-II(MM)	24	62	3
14KT1A0475	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	55	3
14KT1A0475	R13109	ENGG. DRAWING	29	45	3
14KT1A0475	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A0475	R13112	ENGG. PHYSICS LABORATORY	25	48	2
14KT1A0475	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A0476	R13101	ENGLISH-I	23	47	3
14KT1A0476	R13102	MATHEMATICS-I	22	10	0
14KT1A0476	R13103	ENGG.PHYSICS	17	0	0
14KT1A0476	R13107	MATHEMATICS-II(MM)	9	45	3
14KT1A0476	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	14	44	3
14KT1A0476	R13109	ENGG. DRAWING	27	24	3
14KT1A0476	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	38	2
14KT1A0476	R13112	ENGG. PHYSICS LABORATORY	22	44	2
14KT1A0476	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	46	2
14KT1A0477	R13101	ENGLISH-I	23	51	3
14KT1A0477	R13102	MATHEMATICS-I	23	42	3
14KT1A0477	R13103	ENGG.PHYSICS	19	28	3
14KT1A0477	R13107	MATHEMATICS-II(MM)	18	36	3
14KT1A0477	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	43	3
14KT1A0477	R13109	ENGG. DRAWING	30	35	3
14KT1A0477	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	39	2
14KT1A0477	R13112	ENGG. PHYSICS LABORATORY	22	44	2
14KT1A0477	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	45	2
14KT1A0478	R13101	ENGLISH-I	24	54	3
14KT1A0478	R13102	MATHEMATICS-I	27	60	3
14KT1A0478	R13103	ENGG.PHYSICS	24	32	3
14KT1A0478	R13107	MATHEMATICS-II(MM)	23	60	3
14KT1A0478	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	31	3
14KT1A0478	R13109	ENGG. DRAWING	28	55	3
14KT1A0478	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	42	2
14KT1A0478	R13112	ENGG. PHYSICS LABORATORY	22	47	2
14KT1A0478	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0479	R13101	ENGLISH-I	29	46	3
14KT1A0479	R13102	MATHEMATICS-I	25	50	3
14KT1A0479	R13103	ENGG.PHYSICS	24	30	3
14KT1A0479	R13107	MATHEMATICS-II(MM)	22	59	3
14KT1A0479	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	51	3
14KT1A0479	R13109	ENGG. DRAWING	30	24	3
14KT1A0479	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0479	R13112	ENGG. PHYSICS LABORATORY	24	49	2
14KT1A0479	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A0480	R13101	ENGLISH-I	24	61	3
14KT1A0480	R13102	MATHEMATICS-I	26	60	3
14KT1A0480	R13103	ENGG.PHYSICS	27	41	3
14KT1A0480	R13107	MATHEMATICS-II(MM)	24	69	3
14KT1A0480	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	58	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0480	R13109	ENGG. DRAWING	30	44	3
14KT1A0480	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0480	R13112	ENGG. PHYSICS LABORATORY	25	48	2
14KT1A0480	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0481	R13101	ENGLISH-I	23	56	3
14KT1A0481	R13102	MATHEMATICS-I	27	51	3
14KT1A0481	R13103	ENGG.PHYSICS	23	48	3
14KT1A0481	R13107	MATHEMATICS-II(MM)	20	49	3
14KT1A0481	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	48	3
14KT1A0481	R13109	ENGG. DRAWING	30	37	3
14KT1A0481	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0481	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0481	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0482	R13101	ENGLISH-I	26	54	3
14KT1A0482	R13102	MATHEMATICS-I	23	58	3
14KT1A0482	R13103	ENGG.PHYSICS	22	34	3
14KT1A0482	R13107	MATHEMATICS-II(MM)	21	63	3
14KT1A0482	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	45	3
14KT1A0482	R13109	ENGG. DRAWING	27	31	3
14KT1A0482	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	47	2
14KT1A0482	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A0482	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A0483	R13101	ENGLISH-I	17	38	3
14KT1A0483	R13102	MATHEMATICS-I	16	10	0
14KT1A0483	R13103	ENGG.PHYSICS	16	14	0
14KT1A0483	R13107	MATHEMATICS-II(MM)	11	29	3
14KT1A0483	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	12	28	3
14KT1A0483	R13109	ENGG. DRAWING	27	32	3
14KT1A0483	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	37	2
14KT1A0483	R13112	ENGG. PHYSICS LABORATORY	20	45	2
14KT1A0483	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	44	2
14KT1A0484	R13101	ENGLISH-I	27	58	3
14KT1A0484	R13102	MATHEMATICS-I	29	58	3
14KT1A0484	R13103	ENGG.PHYSICS	28	41	3
14KT1A0484	R13107	MATHEMATICS-II(MM)	28	69	3
14KT1A0484	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	57	3
14KT1A0484	R13109	ENGG. DRAWING	30	66	3
14KT1A0484	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0484	R13112	ENGG. PHYSICS LABORATORY	24	50	2
14KT1A0484	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A0485	R13101	ENGLISH-I	23	38	3
14KT1A0485	R13102	MATHEMATICS-I	20	48	3
14KT1A0485	R13103	ENGG.PHYSICS	23	32	3
14KT1A0485	R13107	MATHEMATICS-II(MM)	19	49	3
14KT1A0485	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	43	3
14KT1A0485	R13109	ENGG. DRAWING	30	44	3
14KT1A0485	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	19	34	2
14KT1A0485	R13112	ENGG. PHYSICS LABORATORY	21	45	2
14KT1A0485	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	45	2
14KT1A0486	R13101	ENGLISH-I	29	56	3
14KT1A0486	R13102	MATHEMATICS-I	29	70	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0486	R13103	ENGG.PHYSICS	27	70	3
14KT1A0486	R13107	MATHEMATICS-II(MM)	28	70	3
14KT1A0486	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	46	3
14KT1A0486	R13109	ENGG. DRAWING	30	70	3
14KT1A0486	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	44	2
14KT1A0486	R13112	ENGG. PHYSICS LABORATORY	25	49	2
14KT1A0486	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0487	R13101	ENGLISH-I	24	40	3
14KT1A0487	R13102	MATHEMATICS-I	19	4	0
14KT1A0487	R13103	ENGG.PHYSICS	21	24	3
14KT1A0487	R13107	MATHEMATICS-II(MM)	16	33	3
14KT1A0487	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	36	3
14KT1A0487	R13109	ENGG. DRAWING	28	36	3
14KT1A0487	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0487	R13112	ENGG. PHYSICS LABORATORY	22	48	2
14KT1A0487	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	46	2
14KT1A0488	R13101	ENGLISH-I	23	54	3
14KT1A0488	R13102	MATHEMATICS-I	17	24	3
14KT1A0488	R13103	ENGG.PHYSICS	18	33	3
14KT1A0488	R13107	MATHEMATICS-II(MM)	16	55	3
14KT1A0488	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	39	3
14KT1A0488	R13109	ENGG. DRAWING	29	32	3
14KT1A0488	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0488	R13112	ENGG. PHYSICS LABORATORY	21	48	2
14KT1A0488	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A0489	R13101	ENGLISH-I	22	45	3
14KT1A0489	R13102	MATHEMATICS-I	22	34	3
14KT1A0489	R13103	ENGG.PHYSICS	21	38	3
14KT1A0489	R13107	MATHEMATICS-II(MM)	17	47	3
14KT1A0489	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	43	3
14KT1A0489	R13109	ENGG. DRAWING	28	17	0
14KT1A0489	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0489	R13112	ENGG. PHYSICS LABORATORY	23	47	2
14KT1A0489	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A0490	R13101	ENGLISH-I	29	60	3
14KT1A0490	R13102	MATHEMATICS-I	25	70	3
14KT1A0490	R13103	ENGG.PHYSICS	25	52	3
14KT1A0490	R13107	MATHEMATICS-II(MM)	21	50	3
14KT1A0490	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	48	3
14KT1A0490	R13109	ENGG. DRAWING	30	62	3
14KT1A0490	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0490	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0490	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0491	R13101	ENGLISH-I	27	53	3
14KT1A0491	R13102	MATHEMATICS-I	26	54	3
14KT1A0491	R13103	ENGG.PHYSICS	23	42	3
14KT1A0491	R13107	MATHEMATICS-II(MM)	22	53	3
14KT1A0491	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	52	3
14KT1A0491	R13109	ENGG. DRAWING	30	43	3
14KT1A0491	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0491	R13112	ENGG. PHYSICS LABORATORY	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0491	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0492	R13101	ENGLISH-I	26	55	3
14KT1A0492	R13102	MATHEMATICS-I	27	70	3
14KT1A0492	R13103	ENGG.PHYSICS	27	39	3
14KT1A0492	R13107	MATHEMATICS-II(MM)	26	66	3
14KT1A0492	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	25	56	3
14KT1A0492	R13109	ENGG. DRAWING	30	62	3
14KT1A0492	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	41	2
14KT1A0492	R13112	ENGG. PHYSICS LABORATORY	24	45	2
14KT1A0492	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A0493	R13101	ENGLISH-I	28	55	3
14KT1A0493	R13102	MATHEMATICS-I	27	70	3
14KT1A0493	R13103	ENGG.PHYSICS	27	44	3
14KT1A0493	R13107	MATHEMATICS-II(MM)	24	61	3
14KT1A0493	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	26	52	3
14KT1A0493	R13109	ENGG. DRAWING	30	46	3
14KT1A0493	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0493	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A0493	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A0494	R13101	ENGLISH-I	24	49	3
14KT1A0494	R13102	MATHEMATICS-I	23	47	3
14KT1A0494	R13103	ENGG.PHYSICS	17	24	3
14KT1A0494	R13107	MATHEMATICS-II(MM)	18	29	3
14KT1A0494	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	44	3
14KT1A0494	R13109	ENGG. DRAWING	24	52	3
14KT1A0494	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A0494	R13112	ENGG. PHYSICS LABORATORY	20	42	2
14KT1A0494	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A0495	R13101	ENGLISH-I	26	46	3
14KT1A0495	R13102	MATHEMATICS-I	25	34	3
14KT1A0495	R13103	ENGG.PHYSICS	22	33	3
14KT1A0495	R13107	MATHEMATICS-II(MM)	17	50	3
14KT1A0495	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	49	3
14KT1A0495	R13109	ENGG. DRAWING	30	46	3
14KT1A0495	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0495	R13112	ENGG. PHYSICS LABORATORY	23	44	2
14KT1A0495	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	48	2
14KT1A0496	R13101	ENGLISH-I	25	54	3
14KT1A0496	R13102	MATHEMATICS-I	25	32	3
14KT1A0496	R13103	ENGG.PHYSICS	23	24	3
14KT1A0496	R13107	MATHEMATICS-II(MM)	18	58	3
14KT1A0496	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	46	3
14KT1A0496	R13109	ENGG. DRAWING	29	24	3
14KT1A0496	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0496	R13112	ENGG. PHYSICS LABORATORY	22	48	2
14KT1A0496	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A0497	R13101	ENGLISH-I	23	35	3
14KT1A0497	R13102	MATHEMATICS-I	19	9	0
14KT1A0497	R13103	ENGG.PHYSICS	17	9	0
14KT1A0497	R13107	MATHEMATICS-II(MM)	12	12	0
14KT1A0497	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	31	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0497	R13109	ENGG. DRAWING	22	13	0
14KT1A0497	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0497	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A0497	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	45	2
14KT1A0498	R13101	ENGLISH-I	25	51	3
14KT1A0498	R13102	MATHEMATICS-I	24	31	3
14KT1A0498	R13103	ENGG.PHYSICS	17	24	3
14KT1A0498	R13107	MATHEMATICS-II(MM)	18	28	3
14KT1A0498	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	39	3
14KT1A0498	R13109	ENGG. DRAWING	29	24	3
14KT1A0498	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0498	R13112	ENGG. PHYSICS LABORATORY	23	40	2
14KT1A0498	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A0499	R13101	ENGLISH-I	24	53	3
14KT1A0499	R13102	MATHEMATICS-I	27	59	3
14KT1A0499	R13103	ENGG.PHYSICS	25	43	3
14KT1A0499	R13107	MATHEMATICS-II(MM)	26	52	3
14KT1A0499	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	52	3
14KT1A0499	R13109	ENGG. DRAWING	29	34	3
14KT1A0499	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0499	R13112	ENGG. PHYSICS LABORATORY	25	47	2
14KT1A0499	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A04A0	R13101	ENGLISH-I	23	52	3
14KT1A04A0	R13102	MATHEMATICS-I	21	33	3
14KT1A04A0	R13103	ENGG.PHYSICS	18	13	0
14KT1A04A0	R13107	MATHEMATICS-II(MM)	15	39	3
14KT1A04A0	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	42	3
14KT1A04A0	R13109	ENGG. DRAWING	30	29	3
14KT1A04A0	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A04A0	R13112	ENGG. PHYSICS LABORATORY	21	45	2
14KT1A04A0	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	48	2
14KT1A04A1	R13101	ENGLISH-I	20	44	3
14KT1A04A1	R13102	MATHEMATICS-I	17	6	0
14KT1A04A1	R13103	ENGG.PHYSICS	10	1	0
14KT1A04A1	R13107	MATHEMATICS-II(MM)	7	3	0
14KT1A04A1	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	14	39	3
14KT1A04A1	R13109	ENGG. DRAWING	21	4	0
14KT1A04A1	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	14	32	2
14KT1A04A1	R13112	ENGG. PHYSICS LABORATORY	13	21	2
14KT1A04A1	R13114	ENGG. WORK SHOP & IT WORK SHOP	15	35	2
14KT1A04A2	R13101	ENGLISH-I	22	40	3
14KT1A04A2	R13102	MATHEMATICS-I	20	24	3
14KT1A04A2	R13103	ENGG.PHYSICS	17	2	0
14KT1A04A2	R13107	MATHEMATICS-II(MM)	14	13	0
14KT1A04A2	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	14	43	3
14KT1A04A2	R13109	ENGG. DRAWING	28	31	3
14KT1A04A2	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	41	2
14KT1A04A2	R13112	ENGG. PHYSICS LABORATORY	22	42	2
14KT1A04A2	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A04A3	R13101	ENGLISH-I	26	59	3
14KT1A04A3	R13102	MATHEMATICS-I	26	70	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A3	R13103	ENGG.PHYSICS	25	32	3
14KT1A04A3	R13107	MATHEMATICS-II(MM)	25	61	3
14KT1A04A3	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	20	50	3
14KT1A04A3	R13109	ENGG. DRAWING	30	63	3
14KT1A04A3	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A04A3	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A04A3	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	48	2
14KT1A04A4	R13101	ENGLISH-I	23	53	3
14KT1A04A4	R13102	MATHEMATICS-I	19	3	0
14KT1A04A4	R13103	ENGG.PHYSICS	17	24	3
14KT1A04A4	R13107	MATHEMATICS-II(MM)	17	28	3
14KT1A04A4	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	51	3
14KT1A04A4	R13109	ENGG. DRAWING	29	13	0
14KT1A04A4	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A04A4	R13112	ENGG. PHYSICS LABORATORY	20	44	2
14KT1A04A4	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	47	2
14KT1A04A5	R13101	ENGLISH-I	27	54	3
14KT1A04A5	R13102	MATHEMATICS-I	29	69	3
14KT1A04A5	R13103	ENGG.PHYSICS	25	54	3
14KT1A04A5	R13107	MATHEMATICS-II(MM)	25	57	3
14KT1A04A5	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	58	3
14KT1A04A5	R13109	ENGG. DRAWING	30	69	3
14KT1A04A5	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A04A5	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A04A5	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A04A6	R13101	ENGLISH-I	27	59	3
14KT1A04A6	R13102	MATHEMATICS-I	27	70	3
14KT1A04A6	R13103	ENGG.PHYSICS	25	70	3
14KT1A04A6	R13107	MATHEMATICS-II(MM)	24	68	3
14KT1A04A6	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	50	3
14KT1A04A6	R13109	ENGG. DRAWING	30	70	3
14KT1A04A6	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A04A6	R13112	ENGG. PHYSICS LABORATORY	25	49	2
14KT1A04A6	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	50	2
14KT1A04A7	R13101	ENGLISH-I	28	50	3
14KT1A04A7	R13102	MATHEMATICS-I	26	67	3
14KT1A04A7	R13103	ENGG.PHYSICS	28	42	3
14KT1A04A7	R13107	MATHEMATICS-II(MM)	29	65	3
14KT1A04A7	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	27	59	3
14KT1A04A7	R13109	ENGG. DRAWING	30	66	3
14KT1A04A7	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A04A7	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A04A7	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A04A8	R13101	ENGLISH-I	18	56	3
14KT1A04A8	R13102	MATHEMATICS-I	12	5	0
14KT1A04A8	R13103	ENGG.PHYSICS	13	7	0
14KT1A04A8	R13107	MATHEMATICS-II(MM)	10	18	0
14KT1A04A8	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	13	42	3
14KT1A04A8	R13109	ENGG. DRAWING	17	0	0
14KT1A04A8	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	14	38	2
14KT1A04A8	R13112	ENGG. PHYSICS LABORATORY	13	-1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A8	R13114	ENGG. WORK SHOP & IT WORK SHOP	15	37	2
14KT1A04A9	R13101	ENGLISH-I	27	61	3
14KT1A04A9	R13102	MATHEMATICS-I	26	59	3
14KT1A04A9	R13103	ENGG.PHYSICS	26	49	3
14KT1A04A9	R13107	MATHEMATICS-II(MM)	26	64	3
14KT1A04A9	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	42	3
14KT1A04A9	R13109	ENGG. DRAWING	30	60	3
14KT1A04A9	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A04A9	R13112	ENGG. PHYSICS LABORATORY	25	50	2
14KT1A04A9	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	45	2
14KT1A04B0	R13101	ENGLISH-I	19	45	3
14KT1A04B0	R13102	MATHEMATICS-I	16	35	3
14KT1A04B0	R13103	ENGG.PHYSICS	19	24	3
14KT1A04B0	R13107	MATHEMATICS-II(MM)	13	16	0
14KT1A04B0	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	14	0
14KT1A04B0	R13109	ENGG. DRAWING	22	2	0
14KT1A04B0	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A04B0	R13112	ENGG. PHYSICS LABORATORY	20	47	2
14KT1A04B0	R13114	ENGG. WORK SHOP & IT WORK SHOP	21	47	2
14KT1A04B1	R13101	ENGLISH-I	23	50	3
14KT1A04B1	R13102	MATHEMATICS-I	22	9	0
14KT1A04B1	R13103	ENGG.PHYSICS	21	28	3
14KT1A04B1	R13107	MATHEMATICS-II(MM)	19	9	0
14KT1A04B1	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	17	35	3
14KT1A04B1	R13109	ENGG. DRAWING	30	0	0
14KT1A04B1	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	42	2
14KT1A04B1	R13112	ENGG. PHYSICS LABORATORY	23	48	2
14KT1A04B1	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	47	2
14KT1A04B2	R13101	ENGLISH-I	27	60	3
14KT1A04B2	R13102	MATHEMATICS-I	22	46	3
14KT1A04B2	R13103	ENGG.PHYSICS	24	24	3
14KT1A04B2	R13107	MATHEMATICS-II(MM)	19	46	3
14KT1A04B2	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	50	3
14KT1A04B2	R13109	ENGG. DRAWING	30	34	3
14KT1A04B2	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	48	2
14KT1A04B2	R13112	ENGG. PHYSICS LABORATORY	22	43	2
14KT1A04B2	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	47	2
14KT1A04B3	R13101	ENGLISH-I	24	52	3
14KT1A04B3	R13102	MATHEMATICS-I	21	28	3
14KT1A04B3	R13103	ENGG.PHYSICS	21	7	0
14KT1A04B3	R13107	MATHEMATICS-II(MM)	19	32	3
14KT1A04B3	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	19	38	3
14KT1A04B3	R13109	ENGG. DRAWING	27	28	3
14KT1A04B3	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A04B3	R13112	ENGG. PHYSICS LABORATORY	24	39	2
14KT1A04B3	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	46	2
14KT1A04B4	R13101	ENGLISH-I	26	51	3
14KT1A04B4	R13102	MATHEMATICS-I	21	13	0
14KT1A04B4	R13103	ENGG.PHYSICS	20	31	3
14KT1A04B4	R13107	MATHEMATICS-II(MM)	17	24	3
14KT1A04B4	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	23	26	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04B4	R13109	ENGG. DRAWING	30	12	0
14KT1A04B4	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A04B4	R13112	ENGG. PHYSICS LABORATORY	20	40	2
14KT1A04B4	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A04B5	R13101	ENGLISH-I	22	63	3
14KT1A04B5	R13102	MATHEMATICS-I	18	0	0
14KT1A04B5	R13103	ENGG.PHYSICS	13	12	0
14KT1A04B5	R13107	MATHEMATICS-II(MM)	15	2	0
14KT1A04B5	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	18	30	3
14KT1A04B5	R13109	ENGG. DRAWING	25	0	0
14KT1A04B5	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	39	2
14KT1A04B5	R13112	ENGG. PHYSICS LABORATORY	18	22	2
14KT1A04B5	R13114	ENGG. WORK SHOP & IT WORK SHOP	22	42	2
14KT1A04B6	R13101	ENGLISH-I	24	60	3
14KT1A04B6	R13102	MATHEMATICS-I	22	24	3
14KT1A04B6	R13103	ENGG.PHYSICS	23	25	3
14KT1A04B6	R13107	MATHEMATICS-II(MM)	19	30	3
14KT1A04B6	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	21	46	3
14KT1A04B6	R13109	ENGG. DRAWING	22	14	0
14KT1A04B6	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	41	2
14KT1A04B6	R13112	ENGG. PHYSICS LABORATORY	21	43	2
14KT1A04B6	R13114	ENGG. WORK SHOP & IT WORK SHOP	24	49	2
14KT1A04B7	R13101	ENGLISH-I	24	38	3
14KT1A04B7	R13102	MATHEMATICS-I	21	4	0
14KT1A04B7	R13103	ENGG.PHYSICS	19	6	0
14KT1A04B7	R13107	MATHEMATICS-II(MM)	17	8	0
14KT1A04B7	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	22	45	3
14KT1A04B7	R13109	ENGG. DRAWING	23	4	0
14KT1A04B7	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A04B7	R13112	ENGG. PHYSICS LABORATORY	22	42	2
14KT1A04B7	R13114	ENGG. WORK SHOP & IT WORK SHOP	23	48	2
14KT1A04B8	R13101	ENGLISH-I	23	56	3
14KT1A04B8	R13102	MATHEMATICS-I	23	70	3
14KT1A04B8	R13103	ENGG.PHYSICS	25	47	3
14KT1A04B8	R13107	MATHEMATICS-II(MM)	21	48	3
14KT1A04B8	R13108	PROFESSIONAL ETHICS& HUMAN VALUES	24	29	3
14KT1A04B8	R13109	ENGG. DRAWING	29	40	3
14KT1A04B8	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	46	2
14KT1A04B8	R13112	ENGG. PHYSICS LABORATORY	23	50	2
14KT1A04B8	R13114	ENGG. WORK SHOP & IT WORK SHOP	25	49	2
14KT1A0501	R13101	ENGLISH-I	22	34	3
14KT1A0501	R13102	MATHEMATICS-I	21	24	3
14KT1A0501	R13104	ENGG.CHEMISTRY	17	11	0
14KT1A0501	R13105	COMPUTER PROGRAMMING	15	15	0
14KT1A0501	R13106	ENVIRONMENTAL STUDIES	21	33	3
14KT1A0501	R13110	ENGG.MECHANICS	22	24	3
14KT1A0501	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0501	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0501	R13116	C.PROGRAMMING LAB	21	43	2
14KT1A0502	R13101	ENGLISH-I	23	50	3
14KT1A0502	R13102	MATHEMATICS-I	28	64	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0502	R13104	ENGG.CHEMISTRY	18	32	3
14KT1A0502	R13105	COMPUTER PROGRAMMING	24	28	3
14KT1A0502	R13106	ENVIRONMENTAL STUDIES	22	34	3
14KT1A0502	R13110	ENGG.MECHANICS	24	28	3
14KT1A0502	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0502	R13115	ENGG.CHEMISTRY LABORATORY	24	50	2
14KT1A0502	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0503	R13101	ENGLISH-I	20	35	3
14KT1A0503	R13102	MATHEMATICS-I	23	12	0
14KT1A0503	R13104	ENGG.CHEMISTRY	18	8	0
14KT1A0503	R13105	COMPUTER PROGRAMMING	19	14	0
14KT1A0503	R13106	ENVIRONMENTAL STUDIES	20	36	3
14KT1A0503	R13110	ENGG.MECHANICS	20	24	3
14KT1A0503	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	36	2
14KT1A0503	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0503	R13116	C.PROGRAMMING LAB	21	41	2
14KT1A0504	R13101	ENGLISH-I	22	44	3
14KT1A0504	R13102	MATHEMATICS-I	22	0	0
14KT1A0504	R13104	ENGG.CHEMISTRY	15	25	3
14KT1A0504	R13105	COMPUTER PROGRAMMING	19	5	0
14KT1A0504	R13106	ENVIRONMENTAL STUDIES	22	43	3
14KT1A0504	R13110	ENGG.MECHANICS	22	24	3
14KT1A0504	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	43	2
14KT1A0504	R13115	ENGG.CHEMISTRY LABORATORY	22	48	2
14KT1A0504	R13116	C.PROGRAMMING LAB	23	43	2
14KT1A0505	R13101	ENGLISH-I	23	38	3
14KT1A0505	R13102	MATHEMATICS-I	22	41	3
14KT1A0505	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0505	R13105	COMPUTER PROGRAMMING	20	37	3
14KT1A0505	R13106	ENVIRONMENTAL STUDIES	28	53	3
14KT1A0505	R13110	ENGG.MECHANICS	20	40	3
14KT1A0505	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0505	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0505	R13116	C.PROGRAMMING LAB	23	42	2
14KT1A0506	R13101	ENGLISH-I	27	57	3
14KT1A0506	R13102	MATHEMATICS-I	25	51	3
14KT1A0506	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A0506	R13105	COMPUTER PROGRAMMING	20	7	0
14KT1A0506	R13106	ENVIRONMENTAL STUDIES	26	30	3
14KT1A0506	R13110	ENGG.MECHANICS	22	28	3
14KT1A0506	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0506	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0506	R13116	C.PROGRAMMING LAB	24	49	2
14KT1A0507	R13101	ENGLISH-I	24	34	3
14KT1A0507	R13102	MATHEMATICS-I	13	10	0
14KT1A0507	R13104	ENGG.CHEMISTRY	15	8	0
14KT1A0507	R13105	COMPUTER PROGRAMMING	19	14	0
14KT1A0507	R13106	ENVIRONMENTAL STUDIES	17	28	3
14KT1A0507	R13110	ENGG.MECHANICS	18	24	3
14KT1A0507	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0507	R13115	ENGG.CHEMISTRY LABORATORY	13	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0507	R13116	C.PROGRAMMING LAB	20	35	2
14KT1A0508	R13101	ENGLISH-I	25	59	3
14KT1A0508	R13102	MATHEMATICS-I	26	70	3
14KT1A0508	R13104	ENGG.CHEMISTRY	20	41	3
14KT1A0508	R13105	COMPUTER PROGRAMMING	21	36	3
14KT1A0508	R13106	ENVIRONMENTAL STUDIES	28	48	3
14KT1A0508	R13110	ENGG.MECHANICS	22	46	3
14KT1A0508	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0508	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0508	R13116	C.PROGRAMMING LAB	25	48	2
14KT1A0509	R13101	ENGLISH-I	27	30	3
14KT1A0509	R13102	MATHEMATICS-I	23	38	3
14KT1A0509	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0509	R13105	COMPUTER PROGRAMMING	21	36	3
14KT1A0509	R13106	ENVIRONMENTAL STUDIES	25	49	3
14KT1A0509	R13110	ENGG.MECHANICS	24	38	3
14KT1A0509	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0509	R13115	ENGG.CHEMISTRY LABORATORY	21	48	2
14KT1A0509	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0510	R13101	ENGLISH-I	24	56	3
14KT1A0510	R13102	MATHEMATICS-I	22	60	3
14KT1A0510	R13104	ENGG.CHEMISTRY	23	34	3
14KT1A0510	R13105	COMPUTER PROGRAMMING	24	41	3
14KT1A0510	R13106	ENVIRONMENTAL STUDIES	27	41	3
14KT1A0510	R13110	ENGG.MECHANICS	23	25	3
14KT1A0510	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	43	2
14KT1A0510	R13115	ENGG.CHEMISTRY LABORATORY	21	48	2
14KT1A0510	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A0511	R13101	ENGLISH-I	21	45	3
14KT1A0511	R13102	MATHEMATICS-I	15	8	0
14KT1A0511	R13104	ENGG.CHEMISTRY	20	15	0
14KT1A0511	R13105	COMPUTER PROGRAMMING	15	30	3
14KT1A0511	R13106	ENVIRONMENTAL STUDIES	20	34	3
14KT1A0511	R13110	ENGG.MECHANICS	19	24	3
14KT1A0511	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0511	R13115	ENGG.CHEMISTRY LABORATORY	17	46	2
14KT1A0511	R13116	C.PROGRAMMING LAB	19	37	2
14KT1A0512	R13101	ENGLISH-I	27	63	3
14KT1A0512	R13102	MATHEMATICS-I	26	37	3
14KT1A0512	R13104	ENGG.CHEMISTRY	22	41	3
14KT1A0512	R13105	COMPUTER PROGRAMMING	22	25	3
14KT1A0512	R13106	ENVIRONMENTAL STUDIES	28	47	3
14KT1A0512	R13110	ENGG.MECHANICS	23	33	3
14KT1A0512	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0512	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0512	R13116	C.PROGRAMMING LAB	24	44	2
14KT1A0513	R13101	ENGLISH-I	23	32	3
14KT1A0513	R13102	MATHEMATICS-I	20	24	3
14KT1A0513	R13104	ENGG.CHEMISTRY	19	0	0
14KT1A0513	R13105	COMPUTER PROGRAMMING	15	25	3
14KT1A0513	R13106	ENVIRONMENTAL STUDIES	21	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0513	R13110	ENGG.MECHANICS	21	6	0
14KT1A0513	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0513	R13115	ENGG.CHEMISTRY LABORATORY	16	44	2
14KT1A0513	R13116	C.PROGRAMMING LAB	20	39	2
14KT1A0514	R13101	ENGLISH-I	23	59	3
14KT1A0514	R13102	MATHEMATICS-I	23	53	3
14KT1A0514	R13104	ENGG.CHEMISTRY	20	32	3
14KT1A0514	R13105	COMPUTER PROGRAMMING	22	28	3
14KT1A0514	R13106	ENVIRONMENTAL STUDIES	26	36	3
14KT1A0514	R13110	ENGG.MECHANICS	24	33	3
14KT1A0514	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0514	R13115	ENGG.CHEMISTRY LABORATORY	23	48	2
14KT1A0514	R13116	C.PROGRAMMING LAB	24	46	2
14KT1A0515	R13101	ENGLISH-I	23	34	3
14KT1A0515	R13102	MATHEMATICS-I	20	24	3
14KT1A0515	R13104	ENGG.CHEMISTRY	17	12	0
14KT1A0515	R13105	COMPUTER PROGRAMMING	15	40	3
14KT1A0515	R13106	ENVIRONMENTAL STUDIES	23	41	3
14KT1A0515	R13110	ENGG.MECHANICS	18	30	3
14KT1A0515	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0515	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0515	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0516	R13101	ENGLISH-I	16	35	3
14KT1A0516	R13102	MATHEMATICS-I	14	6	0
14KT1A0516	R13104	ENGG.CHEMISTRY	15	6	0
14KT1A0516	R13105	COMPUTER PROGRAMMING	14	7	0
14KT1A0516	R13106	ENVIRONMENTAL STUDIES	17	26	3
14KT1A0516	R13110	ENGG.MECHANICS	17	32	3
14KT1A0516	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	37	2
14KT1A0516	R13115	ENGG.CHEMISTRY LABORATORY	20	45	2
14KT1A0516	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A0517	R13101	ENGLISH-I	28	42	3
14KT1A0517	R13102	MATHEMATICS-I	28	70	3
14KT1A0517	R13104	ENGG.CHEMISTRY	26	57	3
14KT1A0517	R13105	COMPUTER PROGRAMMING	25	49	3
14KT1A0517	R13106	ENVIRONMENTAL STUDIES	28	55	3
14KT1A0517	R13110	ENGG.MECHANICS	28	70	3
14KT1A0517	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0517	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0517	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0518	R13101	ENGLISH-I	25	62	3
14KT1A0518	R13102	MATHEMATICS-I	21	37	3
14KT1A0518	R13104	ENGG.CHEMISTRY	18	25	3
14KT1A0518	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0518	R13106	ENVIRONMENTAL STUDIES	25	39	3
14KT1A0518	R13110	ENGG.MECHANICS	22	30	3
14KT1A0518	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0518	R13115	ENGG.CHEMISTRY LABORATORY	23	48	2
14KT1A0518	R13116	C.PROGRAMMING LAB	23	49	2
14KT1A0519	R13101	ENGLISH-I	24	58	3
14KT1A0519	R13102	MATHEMATICS-I	22	44	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0519	R13104	ENGG.CHEMISTRY	14	13	0
14KT1A0519	R13105	COMPUTER PROGRAMMING	19	37	3
14KT1A0519	R13106	ENVIRONMENTAL STUDIES	24	38	3
14KT1A0519	R13110	ENGG.MECHANICS	23	33	3
14KT1A0519	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0519	R13115	ENGG.CHEMISTRY LABORATORY	20	48	2
14KT1A0519	R13116	C.PROGRAMMING LAB	22	44	2
14KT1A0520	R13101	ENGLISH-I	22	54	3
14KT1A0520	R13102	MATHEMATICS-I	21	51	3
14KT1A0520	R13104	ENGG.CHEMISTRY	20	31	3
14KT1A0520	R13105	COMPUTER PROGRAMMING	16	24	3
14KT1A0520	R13106	ENVIRONMENTAL STUDIES	27	51	3
14KT1A0520	R13110	ENGG.MECHANICS	24	40	3
14KT1A0520	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0520	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0520	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0521	R13101	ENGLISH-I	24	31	3
14KT1A0521	R13102	MATHEMATICS-I	21	33	3
14KT1A0521	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A0521	R13105	COMPUTER PROGRAMMING	17	37	3
14KT1A0521	R13106	ENVIRONMENTAL STUDIES	23	35	3
14KT1A0521	R13110	ENGG.MECHANICS	24	39	3
14KT1A0521	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0521	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0521	R13116	C.PROGRAMMING LAB	22	42	2
14KT1A0522	R13101	ENGLISH-I	28	66	3
14KT1A0522	R13102	MATHEMATICS-I	28	70	3
14KT1A0522	R13104	ENGG.CHEMISTRY	25	51	3
14KT1A0522	R13105	COMPUTER PROGRAMMING	24	37	3
14KT1A0522	R13106	ENVIRONMENTAL STUDIES	26	58	3
14KT1A0522	R13110	ENGG.MECHANICS	25	37	3
14KT1A0522	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0522	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0522	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0523	R13101	ENGLISH-I	25	49	3
14KT1A0523	R13102	MATHEMATICS-I	27	70	3
14KT1A0523	R13104	ENGG.CHEMISTRY	23	40	3
14KT1A0523	R13105	COMPUTER PROGRAMMING	21	38	3
14KT1A0523	R13106	ENVIRONMENTAL STUDIES	23	52	3
14KT1A0523	R13110	ENGG.MECHANICS	26	53	3
14KT1A0523	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0523	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0523	R13116	C.PROGRAMMING LAB	25	49	2
14KT1A0524	R13101	ENGLISH-I	24	60	3
14KT1A0524	R13102	MATHEMATICS-I	17	44	3
14KT1A0524	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0524	R13105	COMPUTER PROGRAMMING	16	37	3
14KT1A0524	R13106	ENVIRONMENTAL STUDIES	27	42	3
14KT1A0524	R13110	ENGG.MECHANICS	20	31	3
14KT1A0524	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0524	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0524	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0525	R13101	ENGLISH-I	28	45	3
14KT1A0525	R13102	MATHEMATICS-I	27	64	3
14KT1A0525	R13104	ENGG.CHEMISTRY	25	39	3
14KT1A0525	R13105	COMPUTER PROGRAMMING	22	45	3
14KT1A0525	R13106	ENVIRONMENTAL STUDIES	27	55	3
14KT1A0525	R13110	ENGG.MECHANICS	27	57	3
14KT1A0525	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0525	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0525	R13116	C.PROGRAMMING LAB	25	49	2
14KT1A0526	R13101	ENGLISH-I	25	60	3
14KT1A0526	R13102	MATHEMATICS-I	21	35	3
14KT1A0526	R13104	ENGG.CHEMISTRY	21	31	3
14KT1A0526	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0526	R13106	ENVIRONMENTAL STUDIES	25	44	3
14KT1A0526	R13110	ENGG.MECHANICS	23	36	3
14KT1A0526	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0526	R13115	ENGG.CHEMISTRY LABORATORY	22	45	2
14KT1A0526	R13116	C.PROGRAMMING LAB	24	43	2
14KT1A0527	R13101	ENGLISH-I	23	39	3
14KT1A0527	R13102	MATHEMATICS-I	19	1	0
14KT1A0527	R13104	ENGG.CHEMISTRY	20	5	0
14KT1A0527	R13105	COMPUTER PROGRAMMING	13	29	3
14KT1A0527	R13106	ENVIRONMENTAL STUDIES	19	47	3
14KT1A0527	R13110	ENGG.MECHANICS	18	24	3
14KT1A0527	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0527	R13115	ENGG.CHEMISTRY LABORATORY	22	45	2
14KT1A0527	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0528	R13101	ENGLISH-I	25	53	3
14KT1A0528	R13102	MATHEMATICS-I	27	68	3
14KT1A0528	R13104	ENGG.CHEMISTRY	21	39	3
14KT1A0528	R13105	COMPUTER PROGRAMMING	23	43	3
14KT1A0528	R13106	ENVIRONMENTAL STUDIES	25	47	3
14KT1A0528	R13110	ENGG.MECHANICS	25	39	3
14KT1A0528	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0528	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0528	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0529	R13101	ENGLISH-I	23	42	3
14KT1A0529	R13102	MATHEMATICS-I	22	60	3
14KT1A0529	R13104	ENGG.CHEMISTRY	24	25	3
14KT1A0529	R13105	COMPUTER PROGRAMMING	20	39	3
14KT1A0529	R13106	ENVIRONMENTAL STUDIES	25	46	3
14KT1A0529	R13110	ENGG.MECHANICS	26	41	3
14KT1A0529	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0529	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0529	R13116	C.PROGRAMMING LAB	23	45	2
14KT1A0530	R13101	ENGLISH-I	28	63	3
14KT1A0530	R13102	MATHEMATICS-I	27	62	3
14KT1A0530	R13104	ENGG.CHEMISTRY	23	34	3
14KT1A0530	R13105	COMPUTER PROGRAMMING	23	29	3
14KT1A0530	R13106	ENVIRONMENTAL STUDIES	26	40	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0530	R13110	ENGG.MECHANICS	24	42	3
14KT1A0530	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0530	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0530	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0531	R13101	ENGLISH-I	26	60	3
14KT1A0531	R13102	MATHEMATICS-I	21	27	3
14KT1A0531	R13104	ENGG.CHEMISTRY	25	32	3
14KT1A0531	R13105	COMPUTER PROGRAMMING	17	31	3
14KT1A0531	R13106	ENVIRONMENTAL STUDIES	24	53	3
14KT1A0531	R13110	ENGG.MECHANICS	25	33	3
14KT1A0531	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0531	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0531	R13116	C.PROGRAMMING LAB	22	42	2
14KT1A0532	R13101	ENGLISH-I	27	58	3
14KT1A0532	R13102	MATHEMATICS-I	30	70	3
14KT1A0532	R13104	ENGG.CHEMISTRY	25	37	3
14KT1A0532	R13105	COMPUTER PROGRAMMING	22	24	3
14KT1A0532	R13106	ENVIRONMENTAL STUDIES	27	51	3
14KT1A0532	R13110	ENGG.MECHANICS	26	41	3
14KT1A0532	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0532	R13115	ENGG.CHEMISTRY LABORATORY	24	50	2
14KT1A0532	R13116	C.PROGRAMMING LAB	24	48	2
14KT1A0533	R13101	ENGLISH-I	24	31	3
14KT1A0533	R13102	MATHEMATICS-I	19	25	3
14KT1A0533	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0533	R13105	COMPUTER PROGRAMMING	18	30	3
14KT1A0533	R13106	ENVIRONMENTAL STUDIES	22	50	3
14KT1A0533	R13110	ENGG.MECHANICS	22	9	0
14KT1A0533	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	44	2
14KT1A0533	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0533	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A0534	R13101	ENGLISH-I	18	44	3
14KT1A0534	R13102	MATHEMATICS-I	17	53	3
14KT1A0534	R13104	ENGG.CHEMISTRY	18	11	0
14KT1A0534	R13105	COMPUTER PROGRAMMING	15	12	0
14KT1A0534	R13106	ENVIRONMENTAL STUDIES	19	34	3
14KT1A0534	R13110	ENGG.MECHANICS	23	28	3
14KT1A0534	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	29	2
14KT1A0534	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0534	R13116	C.PROGRAMMING LAB	14	45	2
14KT1A0535	R13101	ENGLISH-I	20	39	3
14KT1A0535	R13102	MATHEMATICS-I	22	27	3
14KT1A0535	R13104	ENGG.CHEMISTRY	21	42	3
14KT1A0535	R13105	COMPUTER PROGRAMMING	18	34	3
14KT1A0535	R13106	ENVIRONMENTAL STUDIES	18	39	3
14KT1A0535	R13110	ENGG.MECHANICS	20	12	0
14KT1A0535	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0535	R13115	ENGG.CHEMISTRY LABORATORY	22	45	2
14KT1A0535	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A0536	R13101	ENGLISH-I	21	49	3
14KT1A0536	R13102	MATHEMATICS-I	19	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0536	R13104	ENGG.CHEMISTRY	20	24	3
14KT1A0536	R13105	COMPUTER PROGRAMMING	20	4	0
14KT1A0536	R13106	ENVIRONMENTAL STUDIES	21	25	3
14KT1A0536	R13110	ENGG.MECHANICS	24	24	3
14KT1A0536	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	44	2
14KT1A0536	R13115	ENGG.CHEMISTRY LABORATORY	23	45	2
14KT1A0536	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A0537	R13101	ENGLISH-I	28	42	3
14KT1A0537	R13102	MATHEMATICS-I	28	70	3
14KT1A0537	R13104	ENGG.CHEMISTRY	27	41	3
14KT1A0537	R13105	COMPUTER PROGRAMMING	24	47	3
14KT1A0537	R13106	ENVIRONMENTAL STUDIES	26	44	3
14KT1A0537	R13110	ENGG.MECHANICS	26	65	3
14KT1A0537	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0537	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0537	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0538	R13101	ENGLISH-I	25	55	3
14KT1A0538	R13102	MATHEMATICS-I	21	47	3
14KT1A0538	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0538	R13105	COMPUTER PROGRAMMING	21	42	3
14KT1A0538	R13106	ENVIRONMENTAL STUDIES	24	34	3
14KT1A0538	R13110	ENGG.MECHANICS	27	36	3
14KT1A0538	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0538	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0538	R13116	C.PROGRAMMING LAB	23	47	2
14KT1A0539	R13101	ENGLISH-I	18	-1	0
14KT1A0539	R13102	MATHEMATICS-I	5	-1	0
14KT1A0539	R13104	ENGG.CHEMISTRY	6	-1	0
14KT1A0539	R13105	COMPUTER PROGRAMMING	10	-1	0
14KT1A0539	R13106	ENVIRONMENTAL STUDIES	11	-1	0
14KT1A0539	R13110	ENGG.MECHANICS	10	-1	0
14KT1A0539	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	12	45	2
14KT1A0539	R13115	ENGG.CHEMISTRY LABORATORY	13	-1	0
14KT1A0539	R13116	C.PROGRAMMING LAB	13	28	2
14KT1A0540	R13101	ENGLISH-I	23	41	3
14KT1A0540	R13102	MATHEMATICS-I	25	63	3
14KT1A0540	R13104	ENGG.CHEMISTRY	23	35	3
14KT1A0540	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0540	R13106	ENVIRONMENTAL STUDIES	25	42	3
14KT1A0540	R13110	ENGG.MECHANICS	21	31	3
14KT1A0540	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0540	R13115	ENGG.CHEMISTRY LABORATORY	21	44	2
14KT1A0540	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0541	R13101	ENGLISH-I	24	41	3
14KT1A0541	R13102	MATHEMATICS-I	25	61	3
14KT1A0541	R13104	ENGG.CHEMISTRY	25	24	3
14KT1A0541	R13105	COMPUTER PROGRAMMING	22	41	3
14KT1A0541	R13106	ENVIRONMENTAL STUDIES	26	51	3
14KT1A0541	R13110	ENGG.MECHANICS	24	39	3
14KT1A0541	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0541	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0541	R13116	C.PROGRAMMING LAB	23	45	2
14KT1A0542	R13101	ENGLISH-I	24	56	3
14KT1A0542	R13102	MATHEMATICS-I	23	62	3
14KT1A0542	R13104	ENGG.CHEMISTRY	25	32	3
14KT1A0542	R13105	COMPUTER PROGRAMMING	20	35	3
14KT1A0542	R13106	ENVIRONMENTAL STUDIES	23	35	3
14KT1A0542	R13110	ENGG.MECHANICS	23	29	3
14KT1A0542	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0542	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0542	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0543	R13101	ENGLISH-I	24	60	3
14KT1A0543	R13102	MATHEMATICS-I	28	55	3
14KT1A0543	R13104	ENGG.CHEMISTRY	22	39	3
14KT1A0543	R13105	COMPUTER PROGRAMMING	22	35	3
14KT1A0543	R13106	ENVIRONMENTAL STUDIES	26	26	3
14KT1A0543	R13110	ENGG.MECHANICS	26	44	3
14KT1A0543	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0543	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0543	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0544	R13101	ENGLISH-I	22	52	3
14KT1A0544	R13102	MATHEMATICS-I	18	6	0
14KT1A0544	R13104	ENGG.CHEMISTRY	21	24	3
14KT1A0544	R13105	COMPUTER PROGRAMMING	20	6	0
14KT1A0544	R13106	ENVIRONMENTAL STUDIES	20	40	3
14KT1A0544	R13110	ENGG.MECHANICS	20	31	3
14KT1A0544	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0544	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0544	R13116	C.PROGRAMMING LAB	23	45	2
14KT1A0545	R13101	ENGLISH-I	26	42	3
14KT1A0545	R13102	MATHEMATICS-I	23	36	3
14KT1A0545	R13104	ENGG.CHEMISTRY	24	39	3
14KT1A0545	R13105	COMPUTER PROGRAMMING	22	35	3
14KT1A0545	R13106	ENVIRONMENTAL STUDIES	27	58	3
14KT1A0545	R13110	ENGG.MECHANICS	22	37	3
14KT1A0545	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0545	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0545	R13116	C.PROGRAMMING LAB	23	42	2
14KT1A0546	R13101	ENGLISH-I	24	57	3
14KT1A0546	R13102	MATHEMATICS-I	26	58	3
14KT1A0546	R13104	ENGG.CHEMISTRY	23	32	3
14KT1A0546	R13105	COMPUTER PROGRAMMING	22	35	3
14KT1A0546	R13106	ENVIRONMENTAL STUDIES	25	39	3
14KT1A0546	R13110	ENGG.MECHANICS	26	35	3
14KT1A0546	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0546	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0546	R13116	C.PROGRAMMING LAB	25	46	2
14KT1A0547	R13101	ENGLISH-I	26	57	3
14KT1A0547	R13102	MATHEMATICS-I	24	33	3
14KT1A0547	R13104	ENGG.CHEMISTRY	19	53	3
14KT1A0547	R13105	COMPUTER PROGRAMMING	22	35	3
14KT1A0547	R13106	ENVIRONMENTAL STUDIES	25	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0547	R13110	ENGG.MECHANICS	19	41	3
14KT1A0547	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A0547	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0547	R13116	C.PROGRAMMING LAB	22	41	2
14KT1A0548	R13101	ENGLISH-I	19	46	3
14KT1A0548	R13102	MATHEMATICS-I	16	33	3
14KT1A0548	R13104	ENGG.CHEMISTRY	16	24	3
14KT1A0548	R13105	COMPUTER PROGRAMMING	13	2	0
14KT1A0548	R13106	ENVIRONMENTAL STUDIES	19	37	3
14KT1A0548	R13110	ENGG.MECHANICS	18	25	3
14KT1A0548	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	39	2
14KT1A0548	R13115	ENGG.CHEMISTRY LABORATORY	19	46	2
14KT1A0548	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0549	R13101	ENGLISH-I	21	36	3
14KT1A0549	R13102	MATHEMATICS-I	23	25	3
14KT1A0549	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0549	R13105	COMPUTER PROGRAMMING	17	30	3
14KT1A0549	R13106	ENVIRONMENTAL STUDIES	21	39	3
14KT1A0549	R13110	ENGG.MECHANICS	22	24	3
14KT1A0549	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0549	R13115	ENGG.CHEMISTRY LABORATORY	23	46	2
14KT1A0549	R13116	C.PROGRAMMING LAB	22	42	2
14KT1A0550	R13101	ENGLISH-I	22	48	3
14KT1A0550	R13102	MATHEMATICS-I	22	49	3
14KT1A0550	R13104	ENGG.CHEMISTRY	23	25	3
14KT1A0550	R13105	COMPUTER PROGRAMMING	19	34	3
14KT1A0550	R13106	ENVIRONMENTAL STUDIES	23	34	3
14KT1A0550	R13110	ENGG.MECHANICS	21	36	3
14KT1A0550	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0550	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0550	R13116	C.PROGRAMMING LAB	23	44	2
14KT1A0551	R13101	ENGLISH-I	28	53	3
14KT1A0551	R13102	MATHEMATICS-I	30	70	3
14KT1A0551	R13104	ENGG.CHEMISTRY	24	40	3
14KT1A0551	R13105	COMPUTER PROGRAMMING	21	34	3
14KT1A0551	R13106	ENVIRONMENTAL STUDIES	26	30	3
14KT1A0551	R13110	ENGG.MECHANICS	27	29	3
14KT1A0551	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0551	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0551	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0552	R13101	ENGLISH-I	25	47	3
14KT1A0552	R13102	MATHEMATICS-I	17	25	3
14KT1A0552	R13104	ENGG.CHEMISTRY	19	35	3
14KT1A0552	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A0552	R13106	ENVIRONMENTAL STUDIES	24	44	3
14KT1A0552	R13110	ENGG.MECHANICS	23	40	3
14KT1A0552	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0552	R13115	ENGG.CHEMISTRY LABORATORY	22	44	2
14KT1A0552	R13116	C.PROGRAMMING LAB	21	40	2
14KT1A0553	R13101	ENGLISH-I	25	35	3
14KT1A0553	R13102	MATHEMATICS-I	28	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0553	R13104	ENGG.CHEMISTRY	23	43	3
14KT1A0553	R13105	COMPUTER PROGRAMMING	21	55	3
14KT1A0553	R13106	ENVIRONMENTAL STUDIES	25	52	3
14KT1A0553	R13110	ENGG.MECHANICS	28	45	3
14KT1A0553	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0553	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0553	R13116	C.PROGRAMMING LAB	25	47	2
14KT1A0554	R13101	ENGLISH-I	23	46	3
14KT1A0554	R13102	MATHEMATICS-I	26	52	3
14KT1A0554	R13104	ENGG.CHEMISTRY	20	11	0
14KT1A0554	R13105	COMPUTER PROGRAMMING	20	35	3
14KT1A0554	R13106	ENVIRONMENTAL STUDIES	25	34	3
14KT1A0554	R13110	ENGG.MECHANICS	23	24	3
14KT1A0554	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0554	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0554	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0555	R13101	ENGLISH-I	26	51	3
14KT1A0555	R13102	MATHEMATICS-I	22	11	0
14KT1A0555	R13104	ENGG.CHEMISTRY	22	35	3
14KT1A0555	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0555	R13106	ENVIRONMENTAL STUDIES	22	34	3
14KT1A0555	R13110	ENGG.MECHANICS	19	24	3
14KT1A0555	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0555	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0555	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0556	R13101	ENGLISH-I	25	54	3
14KT1A0556	R13102	MATHEMATICS-I	17	4	0
14KT1A0556	R13104	ENGG.CHEMISTRY	16	11	0
14KT1A0556	R13105	COMPUTER PROGRAMMING	14	7	0
14KT1A0556	R13106	ENVIRONMENTAL STUDIES	23	37	3
14KT1A0556	R13110	ENGG.MECHANICS	19	25	3
14KT1A0556	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	43	2
14KT1A0556	R13115	ENGG.CHEMISTRY LABORATORY	20	42	2
14KT1A0556	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0557	R13101	ENGLISH-I	27	43	3
14KT1A0557	R13102	MATHEMATICS-I	23	65	3
14KT1A0557	R13104	ENGG.CHEMISTRY	22	37	3
14KT1A0557	R13105	COMPUTER PROGRAMMING	24	41	3
14KT1A0557	R13106	ENVIRONMENTAL STUDIES	28	46	3
14KT1A0557	R13110	ENGG.MECHANICS	27	51	3
14KT1A0557	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0557	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0557	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0558	R13101	ENGLISH-I	29	51	3
14KT1A0558	R13102	MATHEMATICS-I	26	52	3
14KT1A0558	R13104	ENGG.CHEMISTRY	24	38	3
14KT1A0558	R13105	COMPUTER PROGRAMMING	25	36	3
14KT1A0558	R13106	ENVIRONMENTAL STUDIES	28	33	3
14KT1A0558	R13110	ENGG.MECHANICS	26	32	3
14KT1A0558	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0558	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0558	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0559	R13101	ENGLISH-I	24	41	3
14KT1A0559	R13102	MATHEMATICS-I	17	3	0
14KT1A0559	R13104	ENGG.CHEMISTRY	21	42	3
14KT1A0559	R13105	COMPUTER PROGRAMMING	22	29	3
14KT1A0559	R13106	ENVIRONMENTAL STUDIES	25	52	3
14KT1A0559	R13110	ENGG.MECHANICS	25	24	3
14KT1A0559	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	43	2
14KT1A0559	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0559	R13116	C.PROGRAMMING LAB	23	47	2
14KT1A0560	R13101	ENGLISH-I	24	49	3
14KT1A0560	R13102	MATHEMATICS-I	12	7	0
14KT1A0560	R13104	ENGG.CHEMISTRY	20	13	0
14KT1A0560	R13105	COMPUTER PROGRAMMING	21	10	0
14KT1A0560	R13106	ENVIRONMENTAL STUDIES	23	33	3
14KT1A0560	R13110	ENGG.MECHANICS	25	24	3
14KT1A0560	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0560	R13115	ENGG.CHEMISTRY LABORATORY	21	44	2
14KT1A0560	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0561	R13101	ENGLISH-I	24	30	3
14KT1A0561	R13102	MATHEMATICS-I	27	70	3
14KT1A0561	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0561	R13105	COMPUTER PROGRAMMING	25	42	3
14KT1A0561	R13106	ENVIRONMENTAL STUDIES	24	52	3
14KT1A0561	R13110	ENGG.MECHANICS	26	50	3
14KT1A0561	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0561	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0561	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0562	R13101	ENGLISH-I	22	45	3
14KT1A0562	R13102	MATHEMATICS-I	10	30	3
14KT1A0562	R13104	ENGG.CHEMISTRY	19	4	0
14KT1A0562	R13105	COMPUTER PROGRAMMING	19	24	3
14KT1A0562	R13106	ENVIRONMENTAL STUDIES	19	34	3
14KT1A0562	R13110	ENGG.MECHANICS	24	24	3
14KT1A0562	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	42	2
14KT1A0562	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0562	R13116	C.PROGRAMMING LAB	18	39	2
14KT1A0563	R13101	ENGLISH-I	27	52	3
14KT1A0563	R13102	MATHEMATICS-I	18	1	0
14KT1A0563	R13104	ENGG.CHEMISTRY	19	30	3
14KT1A0563	R13105	COMPUTER PROGRAMMING	18	36	3
14KT1A0563	R13106	ENVIRONMENTAL STUDIES	27	35	3
14KT1A0563	R13110	ENGG.MECHANICS	27	24	3
14KT1A0563	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	49	2
14KT1A0563	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A0563	R13116	C.PROGRAMMING LAB	23	43	2
14KT1A0564	R13101	ENGLISH-I	22	45	3
14KT1A0564	R13102	MATHEMATICS-I	15	5	0
14KT1A0564	R13104	ENGG.CHEMISTRY	14	26	3
14KT1A0564	R13105	COMPUTER PROGRAMMING	18	5	0
14KT1A0564	R13106	ENVIRONMENTAL STUDIES	17	38	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0564	R13110	ENGG.MECHANICS	24	31	3
14KT1A0564	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0564	R13115	ENGG.CHEMISTRY LABORATORY	22	45	2
14KT1A0564	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A0565	R13101	ENGLISH-I	26	42	3
14KT1A0565	R13102	MATHEMATICS-I	24	60	3
14KT1A0565	R13104	ENGG.CHEMISTRY	18	41	3
14KT1A0565	R13105	COMPUTER PROGRAMMING	25	42	3
14KT1A0565	R13106	ENVIRONMENTAL STUDIES	24	46	3
14KT1A0565	R13110	ENGG.MECHANICS	26	46	3
14KT1A0565	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	49	2
14KT1A0565	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0565	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0566	R13101	ENGLISH-I	28	62	3
14KT1A0566	R13102	MATHEMATICS-I	28	38	3
14KT1A0566	R13104	ENGG.CHEMISTRY	22	42	3
14KT1A0566	R13105	COMPUTER PROGRAMMING	24	48	3
14KT1A0566	R13106	ENVIRONMENTAL STUDIES	25	41	3
14KT1A0566	R13110	ENGG.MECHANICS	25	36	3
14KT1A0566	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0566	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0566	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0567	R13101	ENGLISH-I	28	60	3
14KT1A0567	R13102	MATHEMATICS-I	20	25	3
14KT1A0567	R13104	ENGG.CHEMISTRY	20	34	3
14KT1A0567	R13105	COMPUTER PROGRAMMING	23	35	3
14KT1A0567	R13106	ENVIRONMENTAL STUDIES	26	43	3
14KT1A0567	R13110	ENGG.MECHANICS	25	24	3
14KT1A0567	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0567	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0567	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0568	R13101	ENGLISH-I	26	53	3
14KT1A0568	R13102	MATHEMATICS-I	16	8	0
14KT1A0568	R13104	ENGG.CHEMISTRY	18	32	3
14KT1A0568	R13105	COMPUTER PROGRAMMING	21	8	0
14KT1A0568	R13106	ENVIRONMENTAL STUDIES	22	40	3
14KT1A0568	R13110	ENGG.MECHANICS	23	33	3
14KT1A0568	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0568	R13115	ENGG.CHEMISTRY LABORATORY	20	42	2
14KT1A0568	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0569	R13101	ENGLISH-I	28	33	3
14KT1A0569	R13102	MATHEMATICS-I	25	68	3
14KT1A0569	R13104	ENGG.CHEMISTRY	24	29	3
14KT1A0569	R13105	COMPUTER PROGRAMMING	24	39	3
14KT1A0569	R13106	ENVIRONMENTAL STUDIES	25	51	3
14KT1A0569	R13110	ENGG.MECHANICS	24	53	3
14KT1A0569	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0569	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0569	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A0570	R13101	ENGLISH-I	24	52	3
14KT1A0570	R13102	MATHEMATICS-I	18	41	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0570	R13104	ENGG.CHEMISTRY	17	5	0
14KT1A0570	R13105	COMPUTER PROGRAMMING	21	24	3
14KT1A0570	R13106	ENVIRONMENTAL STUDIES	21	35	3
14KT1A0570	R13110	ENGG.MECHANICS	20	25	3
14KT1A0570	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0570	R13115	ENGG.CHEMISTRY LABORATORY	20	43	2
14KT1A0570	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0571	R13101	ENGLISH-I	27	53	3
14KT1A0571	R13102	MATHEMATICS-I	17	4	0
14KT1A0571	R13104	ENGG.CHEMISTRY	19	13	0
14KT1A0571	R13105	COMPUTER PROGRAMMING	25	37	3
14KT1A0571	R13106	ENVIRONMENTAL STUDIES	27	42	3
14KT1A0571	R13110	ENGG.MECHANICS	25	37	3
14KT1A0571	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A0571	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0571	R13116	C.PROGRAMMING LAB	23	49	2
14KT1A0572	R13101	ENGLISH-I	29	61	3
14KT1A0572	R13102	MATHEMATICS-I	18	10	0
14KT1A0572	R13104	ENGG.CHEMISTRY	22	24	3
14KT1A0572	R13105	COMPUTER PROGRAMMING	22	10	0
14KT1A0572	R13106	ENVIRONMENTAL STUDIES	26	49	3
14KT1A0572	R13110	ENGG.MECHANICS	29	33	3
14KT1A0572	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0572	R13115	ENGG.CHEMISTRY LABORATORY	22	45	2
14KT1A0572	R13116	C.PROGRAMMING LAB	23	49	2
14KT1A0573	R13101	ENGLISH-I	28	42	3
14KT1A0573	R13102	MATHEMATICS-I	28	66	3
14KT1A0573	R13104	ENGG.CHEMISTRY	26	37	3
14KT1A0573	R13105	COMPUTER PROGRAMMING	25	51	3
14KT1A0573	R13106	ENVIRONMENTAL STUDIES	21	49	3
14KT1A0573	R13110	ENGG.MECHANICS	26	69	3
14KT1A0573	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A0573	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0573	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A0574	R13101	ENGLISH-I	24	44	3
14KT1A0574	R13102	MATHEMATICS-I	19	38	3
14KT1A0574	R13104	ENGG.CHEMISTRY	18	12	0
14KT1A0574	R13105	COMPUTER PROGRAMMING	23	25	3
14KT1A0574	R13106	ENVIRONMENTAL STUDIES	20	33	3
14KT1A0574	R13110	ENGG.MECHANICS	24	24	3
14KT1A0574	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0574	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0574	R13116	C.PROGRAMMING LAB	23	42	2
14KT1A0575	R13101	ENGLISH-I	28	61	3
14KT1A0575	R13102	MATHEMATICS-I	30	61	3
14KT1A0575	R13104	ENGG.CHEMISTRY	24	36	3
14KT1A0575	R13105	COMPUTER PROGRAMMING	24	34	3
14KT1A0575	R13106	ENVIRONMENTAL STUDIES	27	47	3
14KT1A0575	R13110	ENGG.MECHANICS	27	46	3
14KT1A0575	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0575	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0575	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0576	R13101	ENGLISH-I	25	48	3
14KT1A0576	R13102	MATHEMATICS-I	23	67	3
14KT1A0576	R13104	ENGG.CHEMISTRY	22	32	3
14KT1A0576	R13105	COMPUTER PROGRAMMING	24	34	3
14KT1A0576	R13106	ENVIRONMENTAL STUDIES	24	49	3
14KT1A0576	R13110	ENGG.MECHANICS	24	31	3
14KT1A0576	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	40	2
14KT1A0576	R13115	ENGG.CHEMISTRY LABORATORY	23	48	2
14KT1A0576	R13116	C.PROGRAMMING LAB	24	49	2
14KT1A0577	R13101	ENGLISH-I	23	28	3
14KT1A0577	R13102	MATHEMATICS-I	16	24	3
14KT1A0577	R13104	ENGG.CHEMISTRY	20	7	0
14KT1A0577	R13105	COMPUTER PROGRAMMING	21	30	3
14KT1A0577	R13106	ENVIRONMENTAL STUDIES	21	30	3
14KT1A0577	R13110	ENGG.MECHANICS	21	32	3
14KT1A0577	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	46	2
14KT1A0577	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A0577	R13116	C.PROGRAMMING LAB	21	45	2
14KT1A0578	R13101	ENGLISH-I	26	49	3
14KT1A0578	R13102	MATHEMATICS-I	17	47	3
14KT1A0578	R13104	ENGG.CHEMISTRY	22	34	3
14KT1A0578	R13105	COMPUTER PROGRAMMING	24	33	3
14KT1A0578	R13106	ENVIRONMENTAL STUDIES	25	35	3
14KT1A0578	R13110	ENGG.MECHANICS	24	32	3
14KT1A0578	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	43	2
14KT1A0578	R13115	ENGG.CHEMISTRY LABORATORY	21	46	2
14KT1A0578	R13116	C.PROGRAMMING LAB	22	43	2
14KT1A0579	R13101	ENGLISH-I	29	65	3
14KT1A0579	R13102	MATHEMATICS-I	28	66	3
14KT1A0579	R13104	ENGG.CHEMISTRY	25	45	3
14KT1A0579	R13105	COMPUTER PROGRAMMING	28	40	3
14KT1A0579	R13106	ENVIRONMENTAL STUDIES	28	59	3
14KT1A0579	R13110	ENGG.MECHANICS	27	55	3
14KT1A0579	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0579	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0579	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0580	R13101	ENGLISH-I	26	40	3
14KT1A0580	R13102	MATHEMATICS-I	25	2	0
14KT1A0580	R13104	ENGG.CHEMISTRY	24	30	3
14KT1A0580	R13105	COMPUTER PROGRAMMING	17	0	0
14KT1A0580	R13106	ENVIRONMENTAL STUDIES	24	50	3
14KT1A0580	R13110	ENGG.MECHANICS	24	33	3
14KT1A0580	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A0580	R13115	ENGG.CHEMISTRY LABORATORY	21	45	2
14KT1A0580	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A0581	R13101	ENGLISH-I	24	38	3
14KT1A0581	R13102	MATHEMATICS-I	12	34	3
14KT1A0581	R13104	ENGG.CHEMISTRY	17	1	0
14KT1A0581	R13105	COMPUTER PROGRAMMING	16	24	3
14KT1A0581	R13106	ENVIRONMENTAL STUDIES	21	43	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0581	R13110	ENGG.MECHANICS	20	7	0
14KT1A0581	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	20	43	2
14KT1A0581	R13115	ENGG.CHEMISTRY LABORATORY	15	45	2
14KT1A0581	R13116	C.PROGRAMMING LAB	16	40	2
14KT1A0582	R13101	ENGLISH-I	23	48	3
14KT1A0582	R13102	MATHEMATICS-I	22	11	0
14KT1A0582	R13104	ENGG.CHEMISTRY	20	24	3
14KT1A0582	R13105	COMPUTER PROGRAMMING	22	36	3
14KT1A0582	R13106	ENVIRONMENTAL STUDIES	23	36	3
14KT1A0582	R13110	ENGG.MECHANICS	25	38	3
14KT1A0582	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0582	R13115	ENGG.CHEMISTRY LABORATORY	20	40	2
14KT1A0582	R13116	C.PROGRAMMING LAB	21	46	2
14KT1A0583	R13101	ENGLISH-I	24	65	3
14KT1A0583	R13102	MATHEMATICS-I	28	51	3
14KT1A0583	R13104	ENGG.CHEMISTRY	20	40	3
14KT1A0583	R13105	COMPUTER PROGRAMMING	24	36	3
14KT1A0583	R13106	ENVIRONMENTAL STUDIES	25	45	3
14KT1A0583	R13110	ENGG.MECHANICS	25	32	3
14KT1A0583	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A0583	R13115	ENGG.CHEMISTRY LABORATORY	21	42	2
14KT1A0583	R13116	C.PROGRAMMING LAB	24	50	2
14KT1A0584	R13101	ENGLISH-I	25	48	3
14KT1A0584	R13102	MATHEMATICS-I	18	7	0
14KT1A0584	R13104	ENGG.CHEMISTRY	17	32	3
14KT1A0584	R13105	COMPUTER PROGRAMMING	19	8	0
14KT1A0584	R13106	ENVIRONMENTAL STUDIES	22	42	3
14KT1A0584	R13110	ENGG.MECHANICS	20	33	3
14KT1A0584	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	46	2
14KT1A0584	R13115	ENGG.CHEMISTRY LABORATORY	20	44	2
14KT1A0584	R13116	C.PROGRAMMING LAB	21	41	2
14KT1A0585	R13101	ENGLISH-I	26	40	3
14KT1A0585	R13102	MATHEMATICS-I	28	62	3
14KT1A0585	R13104	ENGG.CHEMISTRY	24	37	3
14KT1A0585	R13105	COMPUTER PROGRAMMING	25	43	3
14KT1A0585	R13106	ENVIRONMENTAL STUDIES	24	42	3
14KT1A0585	R13110	ENGG.MECHANICS	26	54	3
14KT1A0585	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	48	2
14KT1A0585	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0585	R13116	C.PROGRAMMING LAB	22	48	2
14KT1A0586	R13101	ENGLISH-I	23	51	3
14KT1A0586	R13102	MATHEMATICS-I	14	41	3
14KT1A0586	R13104	ENGG.CHEMISTRY	15	25	3
14KT1A0586	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0586	R13106	ENVIRONMENTAL STUDIES	24	50	3
14KT1A0586	R13110	ENGG.MECHANICS	24	25	3
14KT1A0586	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	40	2
14KT1A0586	R13115	ENGG.CHEMISTRY LABORATORY	19	43	2
14KT1A0586	R13116	C.PROGRAMMING LAB	21	41	2
14KT1A0587	R13101	ENGLISH-I	21	50	3
14KT1A0587	R13102	MATHEMATICS-I	14	13	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0587	R13104	ENGG.CHEMISTRY	18	12	0
14KT1A0587	R13105	COMPUTER PROGRAMMING	20	30	3
14KT1A0587	R13106	ENVIRONMENTAL STUDIES	20	24	3
14KT1A0587	R13110	ENGG.MECHANICS	23	26	3
14KT1A0587	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A0587	R13115	ENGG.CHEMISTRY LABORATORY	19	45	2
14KT1A0587	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A0588	R13101	ENGLISH-I	18	36	3
14KT1A0588	R13102	MATHEMATICS-I	14	7	0
14KT1A0588	R13104	ENGG.CHEMISTRY	15	32	3
14KT1A0588	R13105	COMPUTER PROGRAMMING	20	2	0
14KT1A0588	R13106	ENVIRONMENTAL STUDIES	19	36	3
14KT1A0588	R13110	ENGG.MECHANICS	21	34	3
14KT1A0588	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	39	2
14KT1A0588	R13115	ENGG.CHEMISTRY LABORATORY	18	39	2
14KT1A0588	R13116	C.PROGRAMMING LAB	19	40	2
14KT1A0589	R13101	ENGLISH-I	19	28	3
14KT1A0589	R13102	MATHEMATICS-I	17	10	0
14KT1A0589	R13104	ENGG.CHEMISTRY	13	0	0
14KT1A0589	R13105	COMPUTER PROGRAMMING	16	11	0
14KT1A0589	R13106	ENVIRONMENTAL STUDIES	21	24	3
14KT1A0589	R13110	ENGG.MECHANICS	22	32	3
14KT1A0589	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0589	R13115	ENGG.CHEMISTRY LABORATORY	20	42	2
14KT1A0589	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A0590	R13101	ENGLISH-I	28	61	3
14KT1A0590	R13102	MATHEMATICS-I	25	30	3
14KT1A0590	R13104	ENGG.CHEMISTRY	22	32	3
14KT1A0590	R13105	COMPUTER PROGRAMMING	24	39	3
14KT1A0590	R13106	ENVIRONMENTAL STUDIES	29	57	3
14KT1A0590	R13110	ENGG.MECHANICS	26	47	3
14KT1A0590	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A0590	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0590	R13116	C.PROGRAMMING LAB	24	46	2
14KT1A0591	R13101	ENGLISH-I	25	52	3
14KT1A0591	R13102	MATHEMATICS-I	22	41	3
14KT1A0591	R13104	ENGG.CHEMISTRY	22	32	3
14KT1A0591	R13105	COMPUTER PROGRAMMING	23	34	3
14KT1A0591	R13106	ENVIRONMENTAL STUDIES	23	44	3
14KT1A0591	R13110	ENGG.MECHANICS	24	25	3
14KT1A0591	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0591	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A0591	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A0592	R13101	ENGLISH-I	23	48	3
14KT1A0592	R13102	MATHEMATICS-I	14	26	3
14KT1A0592	R13104	ENGG.CHEMISTRY	17	24	3
14KT1A0592	R13105	COMPUTER PROGRAMMING	20	6	0
14KT1A0592	R13106	ENVIRONMENTAL STUDIES	21	49	3
14KT1A0592	R13110	ENGG.MECHANICS	25	38	3
14KT1A0592	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0592	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0592	R13116	C.PROGRAMMING LAB	23	41	2
14KT1A0593	R13101	ENGLISH-I	23	32	3
14KT1A0593	R13102	MATHEMATICS-I	24	70	3
14KT1A0593	R13104	ENGG.CHEMISTRY	22	27	3
14KT1A0593	R13105	COMPUTER PROGRAMMING	22	42	3
14KT1A0593	R13106	ENVIRONMENTAL STUDIES	26	29	3
14KT1A0593	R13110	ENGG.MECHANICS	24	32	3
14KT1A0593	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	45	2
14KT1A0593	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0593	R13116	C.PROGRAMMING LAB	24	44	2
14KT1A0594	R13101	ENGLISH-I	27	50	3
14KT1A0594	R13102	MATHEMATICS-I	26	68	3
14KT1A0594	R13104	ENGG.CHEMISTRY	19	32	3
14KT1A0594	R13105	COMPUTER PROGRAMMING	24	35	3
14KT1A0594	R13106	ENVIRONMENTAL STUDIES	24	46	3
14KT1A0594	R13110	ENGG.MECHANICS	26	39	3
14KT1A0594	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A0594	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A0594	R13116	C.PROGRAMMING LAB	25	50	2
14KT1A0595	R13101	ENGLISH-I	25	50	3
14KT1A0595	R13102	MATHEMATICS-I	21	41	3
14KT1A0595	R13104	ENGG.CHEMISTRY	21	34	3
14KT1A0595	R13105	COMPUTER PROGRAMMING	24	42	3
14KT1A0595	R13106	ENVIRONMENTAL STUDIES	28	48	3
14KT1A0595	R13110	ENGG.MECHANICS	26	24	3
14KT1A0595	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0595	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0595	R13116	C.PROGRAMMING LAB	24	44	2
14KT1A0596	R13101	ENGLISH-I	27	48	3
14KT1A0596	R13102	MATHEMATICS-I	19	26	3
14KT1A0596	R13104	ENGG.CHEMISTRY	19	32	3
14KT1A0596	R13105	COMPUTER PROGRAMMING	23	3	0
14KT1A0596	R13106	ENVIRONMENTAL STUDIES	21	49	3
14KT1A0596	R13110	ENGG.MECHANICS	25	39	3
14KT1A0596	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0596	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2
14KT1A0596	R13116	C.PROGRAMMING LAB	23	43	2
14KT1A0597	R13101	ENGLISH-I	26	50	3
14KT1A0597	R13102	MATHEMATICS-I	18	24	3
14KT1A0597	R13104	ENGG.CHEMISTRY	19	5	0
14KT1A0597	R13105	COMPUTER PROGRAMMING	21	14	0
14KT1A0597	R13106	ENVIRONMENTAL STUDIES	21	13	0
14KT1A0597	R13110	ENGG.MECHANICS	23	36	3
14KT1A0597	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	46	2
14KT1A0597	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A0597	R13116	C.PROGRAMMING LAB	21	39	2
14KT1A0598	R13101	ENGLISH-I	28	49	3
14KT1A0598	R13102	MATHEMATICS-I	26	49	3
14KT1A0598	R13104	ENGG.CHEMISTRY	18	11	0
14KT1A0598	R13105	COMPUTER PROGRAMMING	23	39	3
14KT1A0598	R13106	ENVIRONMENTAL STUDIES	25	41	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0598	R13110	ENGG.MECHANICS	27	37	3
14KT1A0598	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	46	2
14KT1A0598	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A0598	R13116	C.PROGRAMMING LAB	24	48	2
14KT1A0599	R13101	ENGLISH-I	22	41	3
14KT1A0599	R13102	MATHEMATICS-I	18	0	0
14KT1A0599	R13104	ENGG.CHEMISTRY	18	31	3
14KT1A0599	R13105	COMPUTER PROGRAMMING	20	24	3
14KT1A0599	R13106	ENVIRONMENTAL STUDIES	21	36	3
14KT1A0599	R13110	ENGG.MECHANICS	23	24	3
14KT1A0599	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A0599	R13115	ENGG.CHEMISTRY LABORATORY	17	44	2
14KT1A0599	R13116	C.PROGRAMMING LAB	20	40	2
14KT1A05A0	R13101	ENGLISH-I	26	40	3
14KT1A05A0	R13102	MATHEMATICS-I	16	8	0
14KT1A05A0	R13104	ENGG.CHEMISTRY	19	24	3
14KT1A05A0	R13105	COMPUTER PROGRAMMING	22	8	0
14KT1A05A0	R13106	ENVIRONMENTAL STUDIES	24	46	3
14KT1A05A0	R13110	ENGG.MECHANICS	25	33	3
14KT1A05A0	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A05A0	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A05A0	R13116	C.PROGRAMMING LAB	23	42	2
14KT1A05A1	R13101	ENGLISH-I	22	45	3
14KT1A05A1	R13102	MATHEMATICS-I	16	25	3
14KT1A05A1	R13104	ENGG.CHEMISTRY	18	9	0
14KT1A05A1	R13105	COMPUTER PROGRAMMING	18	34	3
14KT1A05A1	R13106	ENVIRONMENTAL STUDIES	21	11	0
14KT1A05A1	R13110	ENGG.MECHANICS	23	8	0
14KT1A05A1	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	13	39	2
14KT1A05A1	R13115	ENGG.CHEMISTRY LABORATORY	13	40	2
14KT1A05A1	R13116	C.PROGRAMMING LAB	14	30	2
14KT1A05A2	R13101	ENGLISH-I	22	52	3
14KT1A05A2	R13102	MATHEMATICS-I	16	42	3
14KT1A05A2	R13104	ENGG.CHEMISTRY	18	11	0
14KT1A05A2	R13105	COMPUTER PROGRAMMING	18	7	0
14KT1A05A2	R13106	ENVIRONMENTAL STUDIES	21	45	3
14KT1A05A2	R13110	ENGG.MECHANICS	25	25	3
14KT1A05A2	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	44	2
14KT1A05A2	R13115	ENGG.CHEMISTRY LABORATORY	23	47	2
14KT1A05A2	R13116	C.PROGRAMMING LAB	19	43	2
14KT1A05A3	R13101	ENGLISH-I	29	65	3
14KT1A05A3	R13102	MATHEMATICS-I	20	31	3
14KT1A05A3	R13104	ENGG.CHEMISTRY	22	38	3
14KT1A05A3	R13105	COMPUTER PROGRAMMING	24	37	3
14KT1A05A3	R13106	ENVIRONMENTAL STUDIES	28	56	3
14KT1A05A3	R13110	ENGG.MECHANICS	27	41	3
14KT1A05A3	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A05A3	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A05A3	R13116	C.PROGRAMMING LAB	23	48	2
14KT1A05A4	R13101	ENGLISH-I	24	37	3
14KT1A05A4	R13102	MATHEMATICS-I	18	36	3

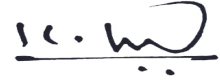
Htno	Subcode	Subname	Internal	External	credits
14KT1A05A4	R13104	ENGG.CHEMISTRY	19	32	3
14KT1A05A4	R13105	COMPUTER PROGRAMMING	22	24	3
14KT1A05A4	R13106	ENVIRONMENTAL STUDIES	22	47	3
14KT1A05A4	R13110	ENGG.MECHANICS	26	41	3
14KT1A05A4	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	47	2
14KT1A05A4	R13115	ENGG.CHEMISTRY LABORATORY	21	46	2
14KT1A05A4	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A05A5	R13101	ENGLISH-I	23	50	3
14KT1A05A5	R13102	MATHEMATICS-I	18	38	3
14KT1A05A5	R13104	ENGG.CHEMISTRY	20	11	0
14KT1A05A5	R13105	COMPUTER PROGRAMMING	19	29	3
14KT1A05A5	R13106	ENVIRONMENTAL STUDIES	19	8	0
14KT1A05A5	R13110	ENGG.MECHANICS	23	24	3
14KT1A05A5	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	42	2
14KT1A05A5	R13115	ENGG.CHEMISTRY LABORATORY	20	48	2
14KT1A05A5	R13116	C.PROGRAMMING LAB	20	42	2
14KT1A05A6	R13101	ENGLISH-I	26	55	3
14KT1A05A6	R13102	MATHEMATICS-I	21	45	3
14KT1A05A6	R13104	ENGG.CHEMISTRY	25	24	3
14KT1A05A6	R13105	COMPUTER PROGRAMMING	26	44	3
14KT1A05A6	R13106	ENVIRONMENTAL STUDIES	24	56	3
14KT1A05A6	R13110	ENGG.MECHANICS	26	41	3
14KT1A05A6	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A05A6	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A05A6	R13116	C.PROGRAMMING LAB	25	49	2
14KT1A05A7	R13101	ENGLISH-I	21	43	3
14KT1A05A7	R13102	MATHEMATICS-I	21	52	3
14KT1A05A7	R13104	ENGG.CHEMISTRY	18	24	3
14KT1A05A7	R13105	COMPUTER PROGRAMMING	22	29	3
14KT1A05A7	R13106	ENVIRONMENTAL STUDIES	18	33	3
14KT1A05A7	R13110	ENGG.MECHANICS	23	29	3
14KT1A05A7	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	21	41	2
14KT1A05A7	R13115	ENGG.CHEMISTRY LABORATORY	21	43	2
14KT1A05A7	R13116	C.PROGRAMMING LAB	21	42	2
14KT1A05A8	R13101	ENGLISH-I	28	54	3
14KT1A05A8	R13102	MATHEMATICS-I	26	54	3
14KT1A05A8	R13104	ENGG.CHEMISTRY	26	30	3
14KT1A05A8	R13105	COMPUTER PROGRAMMING	24	24	3
14KT1A05A8	R13106	ENVIRONMENTAL STUDIES	25	54	3
14KT1A05A8	R13110	ENGG.MECHANICS	28	41	3
14KT1A05A8	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	40	2
14KT1A05A8	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A05A8	R13116	C.PROGRAMMING LAB	25	49	2
14KT1A05A9	R13101	ENGLISH-I	21	52	3
14KT1A05A9	R13102	MATHEMATICS-I	13	8	0
14KT1A05A9	R13104	ENGG.CHEMISTRY	26	2	0
14KT1A05A9	R13105	COMPUTER PROGRAMMING	16	34	3
14KT1A05A9	R13106	ENVIRONMENTAL STUDIES	18	33	3
14KT1A05A9	R13110	ENGG.MECHANICS	22	0	0
14KT1A05A9	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	35	2
14KT1A05A9	R13115	ENGG.CHEMISTRY LABORATORY	22	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A05A9	R13116	C.PROGRAMMING LAB	23	41	2
14KT1A05B0	R13101	ENGLISH-I	26	59	3
14KT1A05B0	R13102	MATHEMATICS-I	29	50	3
14KT1A05B0	R13104	ENGG.CHEMISTRY	26	34	3
14KT1A05B0	R13105	COMPUTER PROGRAMMING	24	36	3
14KT1A05B0	R13106	ENVIRONMENTAL STUDIES	28	53	3
14KT1A05B0	R13110	ENGG.MECHANICS	27	57	3
14KT1A05B0	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	45	2
14KT1A05B0	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A05B0	R13116	C.PROGRAMMING LAB	24	43	2
14KT1A05B1	R13101	ENGLISH-I	21	34	3
14KT1A05B1	R13102	MATHEMATICS-I	16	2	0
14KT1A05B1	R13104	ENGG.CHEMISTRY	14	5	0
14KT1A05B1	R13105	COMPUTER PROGRAMMING	18	24	3
14KT1A05B1	R13106	ENVIRONMENTAL STUDIES	18	11	0
14KT1A05B1	R13110	ENGG.MECHANICS	22	8	0
14KT1A05B1	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	24	47	2
14KT1A05B1	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A05B1	R13116	C.PROGRAMMING LAB	24	43	2
14KT1A05B2	R13101	ENGLISH-I	27	41	3
14KT1A05B2	R13102	MATHEMATICS-I	16	36	3
14KT1A05B2	R13104	ENGG.CHEMISTRY	20	32	3
14KT1A05B2	R13105	COMPUTER PROGRAMMING	24	8	0
14KT1A05B2	R13106	ENVIRONMENTAL STUDIES	26	42	3
14KT1A05B2	R13110	ENGG.MECHANICS	25	43	3
14KT1A05B2	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	37	2
14KT1A05B2	R13115	ENGG.CHEMISTRY LABORATORY	25	50	2
14KT1A05B2	R13116	C.PROGRAMMING LAB	24	43	2
14KT1A05B3	R13101	ENGLISH-I	27	57	3
14KT1A05B3	R13102	MATHEMATICS-I	26	67	3
14KT1A05B3	R13104	ENGG.CHEMISTRY	22	26	3
14KT1A05B3	R13105	COMPUTER PROGRAMMING	24	38	3
14KT1A05B3	R13106	ENVIRONMENTAL STUDIES	25	41	3
14KT1A05B3	R13110	ENGG.MECHANICS	28	32	3
14KT1A05B3	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	23	48	2
14KT1A05B3	R13115	ENGG.CHEMISTRY LABORATORY	24	48	2
14KT1A05B3	R13116	C.PROGRAMMING LAB	23	46	2
14KT1A05B4	R13101	ENGLISH-I	22	54	3
14KT1A05B4	R13102	MATHEMATICS-I	11	10	0
14KT1A05B4	R13104	ENGG.CHEMISTRY	23	7	0
14KT1A05B4	R13105	COMPUTER PROGRAMMING	21	3	0
14KT1A05B4	R13106	ENVIRONMENTAL STUDIES	22	48	3
14KT1A05B4	R13110	ENGG.MECHANICS	22	29	3
14KT1A05B4	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	45	2
14KT1A05B4	R13115	ENGG.CHEMISTRY LABORATORY	19	46	2
14KT1A05B4	R13116	C.PROGRAMMING LAB	20	41	2
14KT1A05B5	R13101	ENGLISH-I	18	31	3
14KT1A05B5	R13102	MATHEMATICS-I	16	0	0
14KT1A05B5	R13104	ENGG.CHEMISTRY	14	9	0
14KT1A05B5	R13105	COMPUTER PROGRAMMING	19	28	3
14KT1A05B5	R13106	ENVIRONMENTAL STUDIES	19	6	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A05B5	R13110	ENGG.MECHANICS	16	3	0
14KT1A05B5	R13111	ENGLISH COMMUNICATION SKILLS LAB-I	22	44	2
14KT1A05B5	R13115	ENGG.CHEMISTRY LABORATORY	15	40	2
14KT1A05B5	R13116	C.PROGRAMMING LAB	19	40	2

**\*\*NOTE:1 [Last Date for Recounting/Revaluation/Challenge By Revaluation: 16-05-2015]**



Date:13-05-2015

Controller of Examinations

**\*\* NOTE:- If any Discrepancy in the results, he has to apply on or before 31-05-2015 with Hallticket,D-form,Attendance and Principal's letter.**



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech[R13,R10,R07,R05] I Semester Regular/Supplementary Examinations Dec-2015

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	credits
08KT1A0419	X0421	PROBABILITY THEORY & STO. PROCESSES	10	20	0
08KT1A1207	X0521	PROBABILITY & STATISTICS	8	15	0
09KT1A0220	W0221	ELECTRICAL MACHINES - I	7	-1	0
09KT1A0220	X0223	PULSE & DIGITAL CIRCUITS	7	-1	0
09KT1A0453	X0425	ELECTRONICS CIRCUIT ANALYSIS	12	-1	0
10KT1A0453	R21042	NETWORK ANALYSIS	13	18	0
10KT1A0463	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	-1	0
10KT1A0463	R21026	ELECTRONIC DEVICES AND CIRCUITS	13	-1	0
10KT1A0463	R21041	ELECTRICAL TECHNOLOGY	11	-1	0
10KT1A0464	R21041	ELECTRICAL TECHNOLOGY	16	5	0
10KT1A0464	R21044	SIGNALS & SYSTEMS	11	9	0
10KT1A0469	R21042	NETWORK ANALYSIS	13	1	0
10KT1A04B5	R21041	ELECTRICAL TECHNOLOGY	12	1	0
10KT1A04B5	R21042	NETWORK ANALYSIS	13	-1	0
10KT1A04B5	R21044	SIGNALS & SYSTEMS	12	4	0
10KT1A0501	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	-1	0
10KT1A0501	R21026	ELECTRONIC DEVICES AND CIRCUITS	11	-1	0
10KT1A05A1	R21026	ELECTRONIC DEVICES AND CIRCUITS	11	-1	0
10KT1A1231	R21051	DATA STRUCTURES	8	-1	0
10KT1A1231	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	8	16	0
10KT1A1237	R21026	ELECTRONIC DEVICES AND CIRCUITS	6	0	0
10KT1A1245	R21054	DIGITAL LOGIC DESIGN	7	1	0
10KT1A1256	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	10	8	0
11A41A0466	R21026	ELECTRONIC DEVICES AND CIRCUITS	13	4	0
11A41A0466	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	18	5	0
11KT1A0203	R21026	ELECTRONIC DEVICES AND CIRCUITS	10	8	0
11KT1A0204	R21029	ELECTRO MAGNETIC FIELD	12	0	0
11KT1A0219	R21026	ELECTRONIC DEVICES AND CIRCUITS	7	8	0
11KT1A0237	R21025	ELECTRICAL MACHINES-I	0	18	0
11KT1A0237	R21026	ELECTRONIC DEVICES AND CIRCUITS	9	-1	0
11KT1A0403	R21026	ELECTRONIC DEVICES AND CIRCUITS	12	8	0
11KT1A0403	R21042	NETWORK ANALYSIS	14	9	0
12KT1A0207	R21023	ELECTRICAL CIRCUIT ANALYSIS-I	8	12	0
12KT1A0207	R21026	ELECTRONIC DEVICES AND CIRCUITS	22	7	0
12KT1A0210	R21026	ELECTRONIC DEVICES AND CIRCUITS	20	26	4
12KT1A0213	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	17	33	4
12KT1A0213	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	8	0
12KT1A0213	R21025	ELECTRICAL MACHINES-I	16	9	0
12KT1A0223	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	15	15	0
12KT1A0233	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	16	2	0
12KT1A0234	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	14	0	0
12KT1A0234	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	4	0
12KT1A0234	R21023	ELECTRICAL CIRCUIT ANALYSIS-I	14	5	0
12KT1A0234	R21029	ELECTRO MAGNETIC FIELD	8	0	0
12KT1A0401	R21042	NETWORK ANALYSIS	16	11	0

Htno	Subcode	Subname	Internal	External	credits
12KT1A0401	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	14	6	0
12KT1A0406	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	11	6	0
12KT1A0406	R21044	SIGNALS & SYSTEMS	12	31	4
12KT1A0407	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	8	0
12KT1A0407	R21041	ELECTRICAL TECHNOLOGY	13	12	0
12KT1A0407	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	12	11	0
12KT1A0407	R21044	SIGNALS & SYSTEMS	12	11	0
12KT1A0413	R21041	ELECTRICAL TECHNOLOGY	15	15	0
12KT1A0413	R21042	NETWORK ANALYSIS	14	7	0
12KT1A0413	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	9	1	0
12KT1A0413	R21044	SIGNALS & SYSTEMS	17	31	4
12KT1A0414	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	8	0
12KT1A0414	R21026	ELECTRONIC DEVICES AND CIRCUITS	6	-1	0
12KT1A0414	R21028	ELECTRONIC DEVICES AND CIRCUITS LAB	21	35	2
12KT1A0414	R21041	ELECTRICAL TECHNOLOGY	10	9	0
12KT1A0414	R21042	NETWORK ANALYSIS	12	1	0
12KT1A0414	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	7	3	0
12KT1A0414	R21044	SIGNALS & SYSTEMS	7	1	0
12KT1A0417	R21042	NETWORK ANALYSIS	19	-1	0
12KT1A0427	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	15	-1	0
12KT1A0434	R21044	SIGNALS & SYSTEMS	11	9	0
12KT1A0438	R21026	ELECTRONIC DEVICES AND CIRCUITS	11	3	0
12KT1A0438	R21042	NETWORK ANALYSIS	6	-1	0
12KT1A0442	R21042	NETWORK ANALYSIS	18	31	4
12KT1A0442	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	7	0	0
12KT1A0442	R21044	SIGNALS & SYSTEMS	6	8	0
12KT1A0468	R21041	ELECTRICAL TECHNOLOGY	10	-1	0
12KT1A0468	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	13	-1	0
12KT1A0468	R21044	SIGNALS & SYSTEMS	14	0	0
12KT1A0474	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	14	7	0
12KT1A0474	R21044	SIGNALS & SYSTEMS	21	17	0
12KT1A0480	R21041	ELECTRICAL TECHNOLOGY	13	17	0
12KT1A0480	R21044	SIGNALS & SYSTEMS	17	10	0
12KT1A0489	R21041	ELECTRICAL TECHNOLOGY	11	15	0
12KT1A0489	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	18	6	0
12KT1A0494	R21041	ELECTRICAL TECHNOLOGY	9	14	0
12KT1A0494	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	14	0	0
12KT1A0494	R21044	SIGNALS & SYSTEMS	18	12	0
12KT1A04A1	R21044	SIGNALS & SYSTEMS	22	7	0
12KT1A0515	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	11	4	0
12KT1A0515	R21054	DIGITAL LOGIC DESIGN	13	3	0
12KT1A0518	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	8	0
12KT1A0518	R21052	PROBABILITY & STATISTICS	11	0	0
12KT1A0518	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	2	10	0
12KT1A0523	R21026	ELECTRONIC DEVICES AND CIRCUITS	10	0	0
12KT1A0523	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	12	14	0
12KT1A0529	R21026	ELECTRONIC DEVICES AND CIRCUITS	10	7	0
12KT1A0530	R21026	ELECTRONIC DEVICES AND CIRCUITS	14	11	0
12KT1A0556	R21026	ELECTRONIC DEVICES AND CIRCUITS	16	0	0
12KT1A0574	R21026	ELECTRONIC DEVICES AND CIRCUITS	15	0	0

Htno	Subcode	Subname	Internal	External	credits
12KT1A0580	R21026	ELECTRONIC DEVICES AND CIRCUITS	9	2	0
12KT1A0581	R21054	DIGITAL LOGIC DESIGN	12	1	0
12KT1A0583	R21026	ELECTRONIC DEVICES AND CIRCUITS	8	9	0
12KT1A1201	R21054	DIGITAL LOGIC DESIGN	12	2	0
12KT1A1213	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	16	12	0
12KT5A0404	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	12	0	0
12KT5A0409	R21044	SIGNALS & SYSTEMS	6	16	0
12KT5A0410	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	10	0	0
12KT5A0410	R21044	SIGNALS & SYSTEMS	11	9	0
12KT5A0418	R21041	ELECTRICAL TECHNOLOGY	10	7	0
12KT5A0418	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	8	-1	0
12KT5A0418	R21044	SIGNALS & SYSTEMS	7	5	0
13KT1A0103	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	14	0
13KT1A0104	RT21014	BUILDING MATERIALS AND CONSTRUCTION	10	0	0
13KT1A0104	RT21016	FLUID MECHANICS	13	32	3
13KT1A0105	RT21015	SURVEYING	21	13	0
13KT1A0105	RT21016	FLUID MECHANICS	14	0	0
13KT1A0109	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	-1	0
13KT1A0109	RT21012	PROBABILITY & STATISTICS	19	-1	0
13KT1A0109	RT21015	SURVEYING	19	-1	0
13KT1A0109	RT21016	FLUID MECHANICS	16	0	0
13KT1A0110	RT21012	PROBABILITY & STATISTICS	22	0	0
13KT1A0110	RT21015	SURVEYING	19	0	0
13KT1A0110	RT21016	FLUID MECHANICS	15	0	0
13KT1A0112	RT21015	SURVEYING	20	6	0
13KT1A0112	RT21016	FLUID MECHANICS	19	12	0
13KT1A0119	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	2	0
13KT1A0119	RT21013	STRENGTH OF MATERIALS-I	21	-1	0
13KT1A0119	RT21014	BUILDING MATERIALS AND CONSTRUCTION	18	3	0
13KT1A0122	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	15	0
13KT1A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	0	0
13KT1A0125	RT21012	PROBABILITY & STATISTICS	18	5	0
13KT1A0125	RT21013	STRENGTH OF MATERIALS-I	17	16	0
13KT1A0125	RT21014	BUILDING MATERIALS AND CONSTRUCTION	19	0	0
13KT1A0125	RT21016	FLUID MECHANICS	13	0	0
13KT1A0128	RT21012	PROBABILITY & STATISTICS	16	17	0
13KT1A0128	RT21015	SURVEYING	19	0	0
13KT1A0205	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	10	1	0
13KT1A0205	RT21022	THERMAL AND HYDRO LRIME MOVERS	11	0	0
13KT1A0205	RT21023	BASIC ELECTRONICS AND DEVICES	6	7	0
13KT1A0205	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	6	4	0
13KT1A0205	RT21025	ELECTRO MAGNETIC FIELDS	16	0	0
13KT1A0205	RT21026	ELECTRICAL MACHINES-I	7	2	0
13KT1A0205	RT21027	THERMAL AND HYDRO LAB	0	-1	0
13KT1A0205	RT21028	ELECTRICAL CIRCUITS LAB	11	-1	0
13KT1A0303	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	14	0
13KT1A0303	RT21032	MECHANICS OF SOLIDS	16	4	0
13KT1A0303	RT21033	THERMODYNAMICS	14	13	0
13KT1A0305	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	11	0
13KT1A0305	RT21032	MECHANICS OF SOLIDS	12	12	0

Htno	Subcode	Subname	Internal	External	credits
13KT1A0305	RT21033	THERMODYNAMICS	15	4	0
13KT1A0307	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	-1	0
13KT1A0307	RT21032	MECHANICS OF SOLIDS	12	8	0
13KT1A0307	RT21033	THERMODYNAMICS	12	2	0
13KT1A0311	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	11	9	0
13KT1A0311	RT21033	THERMODYNAMICS	9	2	0
13KT1A0312	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	8	0
13KT1A0312	RT21032	MECHANICS OF SOLIDS	12	2	0
13KT1A0312	RT21033	THERMODYNAMICS	13	18	0
13KT1A0317	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	8	0
13KT1A0318	RT21032	MECHANICS OF SOLIDS	16	2	0
13KT1A0318	RT21033	THERMODYNAMICS	14	4	0
13KT1A0320	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	35	3
13KT1A0321	RT21033	THERMODYNAMICS	13	6	0
13KT1A0322	RT21032	MECHANICS OF SOLIDS	17	2	0
13KT1A0322	RT21033	THERMODYNAMICS	12	16	0
13KT1A0323	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	9	0
13KT1A0323	RT21032	MECHANICS OF SOLIDS	16	8	0
13KT1A0325	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	11	9	0
13KT1A0325	RT21032	MECHANICS OF SOLIDS	11	0	0
13KT1A0325	RT21033	THERMODYNAMICS	14	9	0
13KT1A0326	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	0	0
13KT1A0326	RT21032	MECHANICS OF SOLIDS	16	0	0
13KT1A0326	RT21033	THERMODYNAMICS	12	-1	0
13KT1A0327	RT21032	MECHANICS OF SOLIDS	18	45	3
13KT1A0331	RT21031	METALLURGY & MATERIALS SCIENCE	18	25	3
13KT1A0331	RT21032	MECHANICS OF SOLIDS	17	36	3
13KT1A0332	RT21033	THERMODYNAMICS	16	5	0
13KT1A0333	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	32	3
13KT1A0333	RT21031	METALLURGY & MATERIALS SCIENCE	18	25	3
13KT1A0333	RT21032	MECHANICS OF SOLIDS	15	3	0
13KT1A0333	RT21033	THERMODYNAMICS	14	16	0
13KT1A0334	RT21033	THERMODYNAMICS	16	15	0
13KT1A0410	RT21042	DATA STRUCTURES	20	2	0
13KT1A0410	RT21044	SIGNALS AND SYSTEMS	15	29	3
13KT1A0419	RT21044	SIGNALS AND SYSTEMS	15	43	3
13KT1A0421	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	40	3
13KT1A0438	RT21045	ELECTRICAL TECHNOLOGY	22	4	0
13KT1A0439	RT21044	SIGNALS AND SYSTEMS	15	15	0
13KT1A0446	RT21042	DATA STRUCTURES	11	30	3
13KT1A0460	RT21041	ELECTRONIC DEVICES AND CIRCUITS	15	21	0
13KT1A0460	RT21044	SIGNALS AND SYSTEMS	13	4	0
13KT1A0501	RT21052	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	20	16	0
13KT1A0501	RT21053	DIGITAL LOGIC DESIGN	21	24	3
13KT1A0507	RT21053	DIGITAL LOGIC DESIGN	20	28	3
13KT1A0515	RT21053	DIGITAL LOGIC DESIGN	19	15	0
13KT1A0524	RT21052	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	15	26	3
13KT1A0524	RT21053	DIGITAL LOGIC DESIGN	18	14	0
13KT1A0528	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	17	0
13KT1A0528	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	24	3

Htno	Subcode	Subname	Internal	External	credits
13KT1A0544	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	14	19	0
13KT1A0545	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	15	12	0
13KT1A0545	RT21053	DIGITAL LOGIC DESIGN	20	11	0
13KT1A0549	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	28	3
13KT1A0550	RT21053	DIGITAL LOGIC DESIGN	21	13	0
13KT1A0557	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	16	0
13KT1A0557	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	11	2	0
13KT1A0558	RT21053	DIGITAL LOGIC DESIGN	18	20	0
13KT5A0211	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	16	0	0
13KT5A0211	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	11	0
13KT5A0211	R21023	ELECTRICAL CIRCUIT ANALYSIS-I	22	0	0
13KT5A0211	R21025	ELECTRICAL MACHINES-I	10	0	0
13KT5A0211	R21029	ELECTRO MAGNETIC FIELD	6	0	0
13KT5A0408	R21041	ELECTRICAL TECHNOLOGY	9	13	0
13KT5A0412	R21041	ELECTRICAL TECHNOLOGY	9	5	0
13KT5A0412	R21042	NETWORK ANALYSIS	17	5	0
13KT5A0419	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	11	0	0
14KT1A0101	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	2	0
14KT1A0101	RT21012	PROBABILITY & STATISTICS	21	24	3
14KT1A0101	RT21013	STRENGTH OF MATERIALS-I	16	14	0
14KT1A0101	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	37	3
14KT1A0101	RT21015	SURVEYING	17	42	3
14KT1A0101	RT21016	FLUID MECHANICS	16	0	0
14KT1A0101	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0101	RT21018	STRENGTH OF MATERIALS LAB	20	40	2
14KT1A0102	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	38	3
14KT1A0102	RT21012	PROBABILITY & STATISTICS	23	24	3
14KT1A0102	RT21013	STRENGTH OF MATERIALS-I	24	40	3
14KT1A0102	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	39	3
14KT1A0102	RT21015	SURVEYING	28	44	3
14KT1A0102	RT21016	FLUID MECHANICS	23	50	3
14KT1A0102	RT21017	SURVEYING FIELD WORK-I	24	44	2
14KT1A0102	RT21018	STRENGTH OF MATERIALS LAB	20	42	2
14KT1A0103	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	35	3
14KT1A0103	RT21012	PROBABILITY & STATISTICS	23	46	3
14KT1A0103	RT21013	STRENGTH OF MATERIALS-I	24	2	0
14KT1A0103	RT21014	BUILDING MATERIALS AND CONSTRUCTION	23	35	3
14KT1A0103	RT21015	SURVEYING	22	54	3
14KT1A0103	RT21016	FLUID MECHANICS	22	8	0
14KT1A0103	RT21017	SURVEYING FIELD WORK-I	24	44	2
14KT1A0103	RT21018	STRENGTH OF MATERIALS LAB	22	45	2
14KT1A0104	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	37	3
14KT1A0104	RT21012	PROBABILITY & STATISTICS	23	49	3
14KT1A0104	RT21013	STRENGTH OF MATERIALS-I	25	60	3
14KT1A0104	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	42	3
14KT1A0104	RT21015	SURVEYING	30	37	3
14KT1A0104	RT21016	FLUID MECHANICS	25	41	3
14KT1A0104	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0104	RT21018	STRENGTH OF MATERIALS LAB	23	41	2
14KT1A0105	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0105	RT21012	PROBABILITY & STATISTICS	21	42	3
14KT1A0105	RT21013	STRENGTH OF MATERIALS-I	22	43	3
14KT1A0105	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	54	3
14KT1A0105	RT21015	SURVEYING	30	65	3
14KT1A0105	RT21016	FLUID MECHANICS	26	36	3
14KT1A0105	RT21017	SURVEYING FIELD WORK-I	23	42	2
14KT1A0105	RT21018	STRENGTH OF MATERIALS LAB	21	40	2
14KT1A0106	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	36	3
14KT1A0106	RT21012	PROBABILITY & STATISTICS	26	70	3
14KT1A0106	RT21013	STRENGTH OF MATERIALS-I	26	51	3
14KT1A0106	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	42	3
14KT1A0106	RT21015	SURVEYING	30	56	3
14KT1A0106	RT21016	FLUID MECHANICS	25	55	3
14KT1A0106	RT21017	SURVEYING FIELD WORK-I	24	44	2
14KT1A0106	RT21018	STRENGTH OF MATERIALS LAB	23	42	2
14KT1A0107	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	10	0
14KT1A0107	RT21012	PROBABILITY & STATISTICS	22	36	3
14KT1A0107	RT21013	STRENGTH OF MATERIALS-I	20	24	3
14KT1A0107	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	5	0
14KT1A0107	RT21015	SURVEYING	28	39	3
14KT1A0107	RT21016	FLUID MECHANICS	21	1	0
14KT1A0107	RT21017	SURVEYING FIELD WORK-I	23	42	2
14KT1A0107	RT21018	STRENGTH OF MATERIALS LAB	19	35	2
14KT1A0108	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	37	3
14KT1A0108	RT21012	PROBABILITY & STATISTICS	23	47	3
14KT1A0108	RT21013	STRENGTH OF MATERIALS-I	22	42	3
14KT1A0108	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	41	3
14KT1A0108	RT21015	SURVEYING	28	41	3
14KT1A0108	RT21016	FLUID MECHANICS	22	50	3
14KT1A0108	RT21017	SURVEYING FIELD WORK-I	22	42	2
14KT1A0108	RT21018	STRENGTH OF MATERIALS LAB	22	37	2
14KT1A0109	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	5	0
14KT1A0109	RT21012	PROBABILITY & STATISTICS	17	26	3
14KT1A0109	RT21013	STRENGTH OF MATERIALS-I	14	0	0
14KT1A0109	RT21014	BUILDING MATERIALS AND CONSTRUCTION	18	36	3
14KT1A0109	RT21015	SURVEYING	20	39	3
14KT1A0109	RT21016	FLUID MECHANICS	16	0	0
14KT1A0109	RT21017	SURVEYING FIELD WORK-I	17	40	2
14KT1A0109	RT21018	STRENGTH OF MATERIALS LAB	21	35	2
14KT1A0110	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	4	0
14KT1A0110	RT21012	PROBABILITY & STATISTICS	19	4	0
14KT1A0110	RT21013	STRENGTH OF MATERIALS-I	15	28	3
14KT1A0110	RT21014	BUILDING MATERIALS AND CONSTRUCTION	19	33	3
14KT1A0110	RT21015	SURVEYING	16	24	3
14KT1A0110	RT21016	FLUID MECHANICS	16	37	3
14KT1A0110	RT21017	SURVEYING FIELD WORK-I	17	40	2
14KT1A0110	RT21018	STRENGTH OF MATERIALS LAB	18	35	2
14KT1A0111	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	29	3
14KT1A0111	RT21012	PROBABILITY & STATISTICS	20	37	3
14KT1A0111	RT21013	STRENGTH OF MATERIALS-I	23	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0111	RT21014	BUILDING MATERIALS AND CONSTRUCTION	23	38	3
14KT1A0111	RT21015	SURVEYING	25	63	3
14KT1A0111	RT21016	FLUID MECHANICS	19	36	3
14KT1A0111	RT21017	SURVEYING FIELD WORK-I	20	41	2
14KT1A0111	RT21018	STRENGTH OF MATERIALS LAB	21	40	2
14KT1A0112	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	42	3
14KT1A0112	RT21012	PROBABILITY & STATISTICS	28	49	3
14KT1A0112	RT21013	STRENGTH OF MATERIALS-I	23	47	3
14KT1A0112	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	41	3
14KT1A0112	RT21015	SURVEYING	30	40	3
14KT1A0112	RT21016	FLUID MECHANICS	25	63	3
14KT1A0112	RT21017	SURVEYING FIELD WORK-I	22	42	2
14KT1A0112	RT21018	STRENGTH OF MATERIALS LAB	23	39	2
14KT1A0113	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	2	0
14KT1A0113	RT21012	PROBABILITY & STATISTICS	18	3	0
14KT1A0113	RT21013	STRENGTH OF MATERIALS-I	16	7	0
14KT1A0113	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	11	0
14KT1A0113	RT21015	SURVEYING	19	11	0
14KT1A0113	RT21016	FLUID MECHANICS	16	2	0
14KT1A0113	RT21017	SURVEYING FIELD WORK-I	19	43	2
14KT1A0113	RT21018	STRENGTH OF MATERIALS LAB	20	40	2
14KT1A0114	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	24	3
14KT1A0114	RT21012	PROBABILITY & STATISTICS	25	41	3
14KT1A0114	RT21013	STRENGTH OF MATERIALS-I	23	36	3
14KT1A0114	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	37	3
14KT1A0114	RT21015	SURVEYING	23	45	3
14KT1A0114	RT21016	FLUID MECHANICS	22	40	3
14KT1A0114	RT21017	SURVEYING FIELD WORK-I	20	44	2
14KT1A0114	RT21018	STRENGTH OF MATERIALS LAB	20	40	2
14KT1A0115	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	14	0
14KT1A0115	RT21012	PROBABILITY & STATISTICS	19	10	0
14KT1A0115	RT21013	STRENGTH OF MATERIALS-I	18	24	3
14KT1A0115	RT21014	BUILDING MATERIALS AND CONSTRUCTION	21	26	3
14KT1A0115	RT21015	SURVEYING	24	24	3
14KT1A0115	RT21016	FLUID MECHANICS	19	0	0
14KT1A0115	RT21017	SURVEYING FIELD WORK-I	19	42	2
14KT1A0115	RT21018	STRENGTH OF MATERIALS LAB	20	35	2
14KT1A0116	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	27	35	3
14KT1A0116	RT21012	PROBABILITY & STATISTICS	29	48	3
14KT1A0116	RT21013	STRENGTH OF MATERIALS-I	26	68	3
14KT1A0116	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	33	3
14KT1A0116	RT21015	SURVEYING	30	41	3
14KT1A0116	RT21016	FLUID MECHANICS	29	44	3
14KT1A0116	RT21017	SURVEYING FIELD WORK-I	25	43	2
14KT1A0116	RT21018	STRENGTH OF MATERIALS LAB	24	40	2
14KT1A0117	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	28	62	3
14KT1A0117	RT21012	PROBABILITY & STATISTICS	26	70	3
14KT1A0117	RT21013	STRENGTH OF MATERIALS-I	24	68	3
14KT1A0117	RT21014	BUILDING MATERIALS AND CONSTRUCTION	30	50	3
14KT1A0117	RT21015	SURVEYING	30	68	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0117	RT21016	FLUID MECHANICS	24	70	3
14KT1A0117	RT21017	SURVEYING FIELD WORK-I	25	47	2
14KT1A0117	RT21018	STRENGTH OF MATERIALS LAB	24	45	2
14KT1A0118	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	24	3
14KT1A0118	RT21012	PROBABILITY & STATISTICS	23	33	3
14KT1A0118	RT21013	STRENGTH OF MATERIALS-I	21	36	3
14KT1A0118	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	31	3
14KT1A0118	RT21015	SURVEYING	30	57	3
14KT1A0118	RT21016	FLUID MECHANICS	22	60	3
14KT1A0118	RT21017	SURVEYING FIELD WORK-I	25	44	2
14KT1A0118	RT21018	STRENGTH OF MATERIALS LAB	22	40	2
14KT1A0119	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	37	3
14KT1A0119	RT21012	PROBABILITY & STATISTICS	17	24	3
14KT1A0119	RT21013	STRENGTH OF MATERIALS-I	19	24	3
14KT1A0119	RT21014	BUILDING MATERIALS AND CONSTRUCTION	21	24	3
14KT1A0119	RT21015	SURVEYING	24	70	3
14KT1A0119	RT21016	FLUID MECHANICS	18	2	0
14KT1A0119	RT21017	SURVEYING FIELD WORK-I	21	45	2
14KT1A0119	RT21018	STRENGTH OF MATERIALS LAB	20	35	2
14KT1A0120	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3
14KT1A0120	RT21012	PROBABILITY & STATISTICS	20	27	3
14KT1A0120	RT21013	STRENGTH OF MATERIALS-I	17	5	0
14KT1A0120	RT21014	BUILDING MATERIALS AND CONSTRUCTION	23	35	3
14KT1A0120	RT21015	SURVEYING	24	25	3
14KT1A0120	RT21016	FLUID MECHANICS	18	8	0
14KT1A0120	RT21017	SURVEYING FIELD WORK-I	22	46	2
14KT1A0120	RT21018	STRENGTH OF MATERIALS LAB	19	49	2
14KT1A0121	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	24	3
14KT1A0121	RT21012	PROBABILITY & STATISTICS	22	40	3
14KT1A0121	RT21013	STRENGTH OF MATERIALS-I	21	29	3
14KT1A0121	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	34	3
14KT1A0121	RT21015	SURVEYING	26	47	3
14KT1A0121	RT21016	FLUID MECHANICS	19	12	0
14KT1A0121	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0121	RT21018	STRENGTH OF MATERIALS LAB	21	40	2
14KT1A0122	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	38	3
14KT1A0122	RT21012	PROBABILITY & STATISTICS	26	64	3
14KT1A0122	RT21013	STRENGTH OF MATERIALS-I	22	43	3
14KT1A0122	RT21014	BUILDING MATERIALS AND CONSTRUCTION	30	45	3
14KT1A0122	RT21015	SURVEYING	29	55	3
14KT1A0122	RT21016	FLUID MECHANICS	23	56	3
14KT1A0122	RT21017	SURVEYING FIELD WORK-I	23	44	2
14KT1A0122	RT21018	STRENGTH OF MATERIALS LAB	22	40	2
14KT1A0123	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	56	3
14KT1A0123	RT21012	PROBABILITY & STATISTICS	29	59	3
14KT1A0123	RT21013	STRENGTH OF MATERIALS-I	26	40	3
14KT1A0123	RT21014	BUILDING MATERIALS AND CONSTRUCTION	30	47	3
14KT1A0123	RT21015	SURVEYING	30	66	3
14KT1A0123	RT21016	FLUID MECHANICS	25	56	3
14KT1A0123	RT21017	SURVEYING FIELD WORK-I	24	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0123	RT21018	STRENGTH OF MATERIALS LAB	22	48	2
14KT1A0124	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	42	3
14KT1A0124	RT21012	PROBABILITY & STATISTICS	21	32	3
14KT1A0124	RT21013	STRENGTH OF MATERIALS-I	22	29	3
14KT1A0124	RT21014	BUILDING MATERIALS AND CONSTRUCTION	23	2	0
14KT1A0124	RT21015	SURVEYING	23	41	3
14KT1A0124	RT21016	FLUID MECHANICS	23	8	0
14KT1A0124	RT21017	SURVEYING FIELD WORK-I	19	43	2
14KT1A0124	RT21018	STRENGTH OF MATERIALS LAB	20	47	2
14KT1A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	44	3
14KT1A0125	RT21012	PROBABILITY & STATISTICS	27	60	3
14KT1A0125	RT21013	STRENGTH OF MATERIALS-I	25	47	3
14KT1A0125	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	45	3
14KT1A0125	RT21015	SURVEYING	30	60	3
14KT1A0125	RT21016	FLUID MECHANICS	26	36	3
14KT1A0125	RT21017	SURVEYING FIELD WORK-I	25	44	2
14KT1A0125	RT21018	STRENGTH OF MATERIALS LAB	23	48	2
14KT1A0126	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	8	0
14KT1A0126	RT21012	PROBABILITY & STATISTICS	15	0	0
14KT1A0126	RT21013	STRENGTH OF MATERIALS-I	14	26	3
14KT1A0126	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	35	3
14KT1A0126	RT21015	SURVEYING	24	2	0
14KT1A0126	RT21016	FLUID MECHANICS	16	30	3
14KT1A0126	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0126	RT21018	STRENGTH OF MATERIALS LAB	18	45	2
14KT1A0127	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	14	0
14KT1A0127	RT21012	PROBABILITY & STATISTICS	21	39	3
14KT1A0127	RT21013	STRENGTH OF MATERIALS-I	22	24	3
14KT1A0127	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	25	3
14KT1A0127	RT21015	SURVEYING	25	63	3
14KT1A0127	RT21016	FLUID MECHANICS	23	4	0
14KT1A0127	RT21017	SURVEYING FIELD WORK-I	20	44	2
14KT1A0127	RT21018	STRENGTH OF MATERIALS LAB	20	50	2
14KT1A0128	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	31	3
14KT1A0128	RT21012	PROBABILITY & STATISTICS	18	35	3
14KT1A0128	RT21013	STRENGTH OF MATERIALS-I	21	8	0
14KT1A0128	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	9	0
14KT1A0128	RT21015	SURVEYING	23	25	3
14KT1A0128	RT21016	FLUID MECHANICS	19	24	3
14KT1A0128	RT21017	SURVEYING FIELD WORK-I	19	45	2
14KT1A0128	RT21018	STRENGTH OF MATERIALS LAB	16	48	2
14KT1A0129	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	6	0
14KT1A0129	RT21012	PROBABILITY & STATISTICS	16	3	0
14KT1A0129	RT21013	STRENGTH OF MATERIALS-I	18	14	0
14KT1A0129	RT21014	BUILDING MATERIALS AND CONSTRUCTION	16	12	0
14KT1A0129	RT21015	SURVEYING	20	9	0
14KT1A0129	RT21016	FLUID MECHANICS	17	0	0
14KT1A0129	RT21017	SURVEYING FIELD WORK-I	16	42	2
14KT1A0129	RT21018	STRENGTH OF MATERIALS LAB	19	44	2
14KT1A0130	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0130	RT21012	PROBABILITY & STATISTICS	23	34	3
14KT1A0130	RT21013	STRENGTH OF MATERIALS-I	22	34	3
14KT1A0130	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	42	3
14KT1A0130	RT21015	SURVEYING	27	35	3
14KT1A0130	RT21016	FLUID MECHANICS	24	54	3
14KT1A0130	RT21017	SURVEYING FIELD WORK-I	24	44	2
14KT1A0130	RT21018	STRENGTH OF MATERIALS LAB	22	50	2
14KT1A0131	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3
14KT1A0131	RT21012	PROBABILITY & STATISTICS	21	13	0
14KT1A0131	RT21013	STRENGTH OF MATERIALS-I	16	24	3
14KT1A0131	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	9	0
14KT1A0131	RT21015	SURVEYING	21	55	3
14KT1A0131	RT21016	FLUID MECHANICS	20	0	0
14KT1A0131	RT21017	SURVEYING FIELD WORK-I	20	40	2
14KT1A0131	RT21018	STRENGTH OF MATERIALS LAB	17	35	2
14KT1A0133	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	43	3
14KT1A0133	RT21012	PROBABILITY & STATISTICS	25	38	3
14KT1A0133	RT21013	STRENGTH OF MATERIALS-I	23	44	3
14KT1A0133	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	37	3
14KT1A0133	RT21015	SURVEYING	30	36	3
14KT1A0133	RT21016	FLUID MECHANICS	25	50	3
14KT1A0133	RT21017	SURVEYING FIELD WORK-I	25	48	2
14KT1A0133	RT21018	STRENGTH OF MATERIALS LAB	20	50	2
14KT1A0134	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	60	3
14KT1A0134	RT21012	PROBABILITY & STATISTICS	25	45	3
14KT1A0134	RT21013	STRENGTH OF MATERIALS-I	25	47	3
14KT1A0134	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	57	3
14KT1A0134	RT21015	SURVEYING	30	70	3
14KT1A0134	RT21016	FLUID MECHANICS	23	51	3
14KT1A0134	RT21017	SURVEYING FIELD WORK-I	25	48	2
14KT1A0134	RT21018	STRENGTH OF MATERIALS LAB	24	50	2
14KT1A0135	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	41	3
14KT1A0135	RT21012	PROBABILITY & STATISTICS	27	45	3
14KT1A0135	RT21013	STRENGTH OF MATERIALS-I	24	33	3
14KT1A0135	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	46	3
14KT1A0135	RT21015	SURVEYING	29	62	3
14KT1A0135	RT21016	FLUID MECHANICS	25	51	3
14KT1A0135	RT21017	SURVEYING FIELD WORK-I	24	48	2
14KT1A0135	RT21018	STRENGTH OF MATERIALS LAB	24	50	2
14KT1A0136	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	32	3
14KT1A0136	RT21012	PROBABILITY & STATISTICS	20	31	3
14KT1A0136	RT21013	STRENGTH OF MATERIALS-I	20	0	0
14KT1A0136	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	26	3
14KT1A0136	RT21015	SURVEYING	29	51	3
14KT1A0136	RT21016	FLUID MECHANICS	22	0	0
14KT1A0136	RT21017	SURVEYING FIELD WORK-I	22	47	2
14KT1A0136	RT21018	STRENGTH OF MATERIALS LAB	22	49	2
14KT1A0137	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	36	3
14KT1A0137	RT21012	PROBABILITY & STATISTICS	19	29	3
14KT1A0137	RT21013	STRENGTH OF MATERIALS-I	22	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0137	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	4	0
14KT1A0137	RT21015	SURVEYING	27	25	3
14KT1A0137	RT21016	FLUID MECHANICS	20	24	3
14KT1A0137	RT21017	SURVEYING FIELD WORK-I	21	46	2
14KT1A0137	RT21018	STRENGTH OF MATERIALS LAB	18	50	2
14KT1A0138	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	2	0
14KT1A0138	RT21012	PROBABILITY & STATISTICS	20	25	3
14KT1A0138	RT21013	STRENGTH OF MATERIALS-I	21	14	0
14KT1A0138	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	14	0
14KT1A0138	RT21015	SURVEYING	18	13	0
14KT1A0138	RT21016	FLUID MECHANICS	18	9	0
14KT1A0138	RT21017	SURVEYING FIELD WORK-I	20	44	2
14KT1A0138	RT21018	STRENGTH OF MATERIALS LAB	20	48	2
14KT1A0139	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	8	0
14KT1A0139	RT21012	PROBABILITY & STATISTICS	9	7	0
14KT1A0139	RT21013	STRENGTH OF MATERIALS-I	21	6	0
14KT1A0139	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	41	3
14KT1A0139	RT21015	SURVEYING	19	34	3
14KT1A0139	RT21016	FLUID MECHANICS	16	38	3
14KT1A0139	RT21017	SURVEYING FIELD WORK-I	24	42	2
14KT1A0139	RT21018	STRENGTH OF MATERIALS LAB	15	35	2
14KT1A0140	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	39	3
14KT1A0140	RT21012	PROBABILITY & STATISTICS	26	57	3
14KT1A0140	RT21013	STRENGTH OF MATERIALS-I	25	34	3
14KT1A0140	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	38	3
14KT1A0140	RT21015	SURVEYING	30	70	3
14KT1A0140	RT21016	FLUID MECHANICS	25	24	3
14KT1A0140	RT21017	SURVEYING FIELD WORK-I	22	47	2
14KT1A0140	RT21018	STRENGTH OF MATERIALS LAB	22	45	2
14KT1A0141	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	41	3
14KT1A0141	RT21012	PROBABILITY & STATISTICS	19	41	3
14KT1A0141	RT21013	STRENGTH OF MATERIALS-I	20	12	0
14KT1A0141	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	24	3
14KT1A0141	RT21015	SURVEYING	30	38	3
14KT1A0141	RT21016	FLUID MECHANICS	22	28	3
14KT1A0141	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0141	RT21018	STRENGTH OF MATERIALS LAB	20	44	2
14KT1A0142	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	9	0
14KT1A0142	RT21012	PROBABILITY & STATISTICS	18	5	0
14KT1A0142	RT21013	STRENGTH OF MATERIALS-I	20	31	3
14KT1A0142	RT21014	BUILDING MATERIALS AND CONSTRUCTION	19	45	3
14KT1A0142	RT21015	SURVEYING	17	37	3
14KT1A0142	RT21016	FLUID MECHANICS	16	3	0
14KT1A0142	RT21017	SURVEYING FIELD WORK-I	21	44	2
14KT1A0142	RT21018	STRENGTH OF MATERIALS LAB	21	40	2
14KT1A0143	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	33	3
14KT1A0143	RT21012	PROBABILITY & STATISTICS	24	45	3
14KT1A0143	RT21013	STRENGTH OF MATERIALS-I	23	40	3
14KT1A0143	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	44	3
14KT1A0143	RT21015	SURVEYING	26	47	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0143	RT21016	FLUID MECHANICS	22	52	3
14KT1A0143	RT21017	SURVEYING FIELD WORK-I	20	42	2
14KT1A0143	RT21018	STRENGTH OF MATERIALS LAB	20	40	2
14KT1A0144	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	52	3
14KT1A0144	RT21012	PROBABILITY & STATISTICS	19	37	3
14KT1A0144	RT21013	STRENGTH OF MATERIALS-I	22	44	3
14KT1A0144	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	36	3
14KT1A0144	RT21015	SURVEYING	28	57	3
14KT1A0144	RT21016	FLUID MECHANICS	26	24	3
14KT1A0144	RT21017	SURVEYING FIELD WORK-I	21	47	2
14KT1A0144	RT21018	STRENGTH OF MATERIALS LAB	19	44	2
14KT1A0145	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	27	3
14KT1A0145	RT21012	PROBABILITY & STATISTICS	18	9	0
14KT1A0145	RT21013	STRENGTH OF MATERIALS-I	19	8	0
14KT1A0145	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	0	0
14KT1A0145	RT21015	SURVEYING	21	5	0
14KT1A0145	RT21016	FLUID MECHANICS	18	0	0
14KT1A0145	RT21017	SURVEYING FIELD WORK-I	19	41	2
14KT1A0145	RT21018	STRENGTH OF MATERIALS LAB	20	35	2
14KT1A0146	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	8	0
14KT1A0146	RT21012	PROBABILITY & STATISTICS	16	24	3
14KT1A0146	RT21013	STRENGTH OF MATERIALS-I	22	30	3
14KT1A0146	RT21014	BUILDING MATERIALS AND CONSTRUCTION	25	41	3
14KT1A0146	RT21015	SURVEYING	26	33	3
14KT1A0146	RT21016	FLUID MECHANICS	20	9	0
14KT1A0146	RT21017	SURVEYING FIELD WORK-I	25	43	2
14KT1A0146	RT21018	STRENGTH OF MATERIALS LAB	21	35	2
14KT1A0147	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	24	3
14KT1A0147	RT21012	PROBABILITY & STATISTICS	21	41	3
14KT1A0147	RT21013	STRENGTH OF MATERIALS-I	23	33	3
14KT1A0147	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	44	3
14KT1A0147	RT21015	SURVEYING	28	45	3
14KT1A0147	RT21016	FLUID MECHANICS	19	45	3
14KT1A0147	RT21017	SURVEYING FIELD WORK-I	19	44	2
14KT1A0147	RT21018	STRENGTH OF MATERIALS LAB	19	45	2
14KT1A0148	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	24	3
14KT1A0148	RT21012	PROBABILITY & STATISTICS	17	40	3
14KT1A0148	RT21013	STRENGTH OF MATERIALS-I	21	16	0
14KT1A0148	RT21014	BUILDING MATERIALS AND CONSTRUCTION	23	25	3
14KT1A0148	RT21015	SURVEYING	23	47	3
14KT1A0148	RT21016	FLUID MECHANICS	18	2	0
14KT1A0148	RT21017	SURVEYING FIELD WORK-I	22	41	2
14KT1A0148	RT21018	STRENGTH OF MATERIALS LAB	21	45	2
14KT1A0149	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	35	3
14KT1A0149	RT21012	PROBABILITY & STATISTICS	22	37	3
14KT1A0149	RT21013	STRENGTH OF MATERIALS-I	22	36	3
14KT1A0149	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	35	3
14KT1A0149	RT21015	SURVEYING	29	35	3
14KT1A0149	RT21016	FLUID MECHANICS	24	11	0
14KT1A0149	RT21017	SURVEYING FIELD WORK-I	19	43	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0149	RT21018	STRENGTH OF MATERIALS LAB	22	45	2
14KT1A0150	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	2	0
14KT1A0150	RT21012	PROBABILITY & STATISTICS	20	30	3
14KT1A0150	RT21013	STRENGTH OF MATERIALS-I	23	35	3
14KT1A0150	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	35	3
14KT1A0150	RT21015	SURVEYING	29	57	3
14KT1A0150	RT21016	FLUID MECHANICS	21	26	3
14KT1A0150	RT21017	SURVEYING FIELD WORK-I	21	44	2
14KT1A0150	RT21018	STRENGTH OF MATERIALS LAB	19	40	2
14KT1A0151	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	42	3
14KT1A0151	RT21012	PROBABILITY & STATISTICS	20	50	3
14KT1A0151	RT21013	STRENGTH OF MATERIALS-I	22	32	3
14KT1A0151	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	46	3
14KT1A0151	RT21015	SURVEYING	29	52	3
14KT1A0151	RT21016	FLUID MECHANICS	21	46	3
14KT1A0151	RT21017	SURVEYING FIELD WORK-I	22	43	2
14KT1A0151	RT21018	STRENGTH OF MATERIALS LAB	19	40	2
14KT1A0152	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	24	3
14KT1A0152	RT21012	PROBABILITY & STATISTICS	17	24	3
14KT1A0152	RT21013	STRENGTH OF MATERIALS-I	22	24	3
14KT1A0152	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	24	3
14KT1A0152	RT21015	SURVEYING	23	55	3
14KT1A0152	RT21016	FLUID MECHANICS	17	4	0
14KT1A0152	RT21017	SURVEYING FIELD WORK-I	19	41	2
14KT1A0152	RT21018	STRENGTH OF MATERIALS LAB	19	38	2
14KT1A0153	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	10	0
14KT1A0153	RT21012	PROBABILITY & STATISTICS	17	19	0
14KT1A0153	RT21013	STRENGTH OF MATERIALS-I	23	15	0
14KT1A0153	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	8	0
14KT1A0153	RT21015	SURVEYING	29	17	0
14KT1A0153	RT21016	FLUID MECHANICS	20	7	0
14KT1A0153	RT21017	SURVEYING FIELD WORK-I	21	42	2
14KT1A0153	RT21018	STRENGTH OF MATERIALS LAB	20	43	2
14KT1A0154	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	37	3
14KT1A0154	RT21012	PROBABILITY & STATISTICS	24	43	3
14KT1A0154	RT21013	STRENGTH OF MATERIALS-I	24	43	3
14KT1A0154	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	36	3
14KT1A0154	RT21015	SURVEYING	30	57	3
14KT1A0154	RT21016	FLUID MECHANICS	23	42	3
14KT1A0154	RT21017	SURVEYING FIELD WORK-I	24	48	2
14KT1A0154	RT21018	STRENGTH OF MATERIALS LAB	20	40	2
14KT1A0155	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	24	3
14KT1A0155	RT21012	PROBABILITY & STATISTICS	18	45	3
14KT1A0155	RT21013	STRENGTH OF MATERIALS-I	22	35	3
14KT1A0155	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	48	3
14KT1A0155	RT21015	SURVEYING	19	46	3
14KT1A0155	RT21016	FLUID MECHANICS	16	44	3
14KT1A0155	RT21017	SURVEYING FIELD WORK-I	23	47	2
14KT1A0155	RT21018	STRENGTH OF MATERIALS LAB	19	40	2
14KT1A0156	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	51	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0156	RT21012	PROBABILITY & STATISTICS	23	38	3
14KT1A0156	RT21013	STRENGTH OF MATERIALS-I	22	24	3
14KT1A0156	RT21014	BUILDING MATERIALS AND CONSTRUCTION	29	32	3
14KT1A0156	RT21015	SURVEYING	27	70	3
14KT1A0156	RT21016	FLUID MECHANICS	22	26	3
14KT1A0156	RT21017	SURVEYING FIELD WORK-I	21	48	2
14KT1A0156	RT21018	STRENGTH OF MATERIALS LAB	18	45	2
14KT1A0157	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	39	3
14KT1A0157	RT21012	PROBABILITY & STATISTICS	26	38	3
14KT1A0157	RT21013	STRENGTH OF MATERIALS-I	27	45	3
14KT1A0157	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	32	3
14KT1A0157	RT21015	SURVEYING	29	42	3
14KT1A0157	RT21016	FLUID MECHANICS	25	45	3
14KT1A0157	RT21017	SURVEYING FIELD WORK-I	24	47	2
14KT1A0157	RT21018	STRENGTH OF MATERIALS LAB	22	40	2
14KT1A0160	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	8	0
14KT1A0160	RT21012	PROBABILITY & STATISTICS	17	4	0
14KT1A0160	RT21013	STRENGTH OF MATERIALS-I	22	4	0
14KT1A0160	RT21014	BUILDING MATERIALS AND CONSTRUCTION	21	24	3
14KT1A0160	RT21015	SURVEYING	19	27	3
14KT1A0160	RT21016	FLUID MECHANICS	17	0	0
14KT1A0160	RT21017	SURVEYING FIELD WORK-I	20	42	2
14KT1A0160	RT21018	STRENGTH OF MATERIALS LAB	17	38	2
14KT1A0201	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	49	3
14KT1A0201	RT21022	THERMAL AND HYDRO LRIME MOVERS	21	41	3
14KT1A0201	RT21023	BASIC ELECTRONICS AND DEVICES	24	30	3
14KT1A0201	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	37	3
14KT1A0201	RT21025	ELECTRO MAGNETIC FIELDS	25	24	3
14KT1A0201	RT21026	ELECTRICAL MACHINES-I	24	29	3
14KT1A0201	RT21027	THERMAL AND HYDRO LAB	22	45	2
14KT1A0201	RT21028	ELECTRICAL CIRCUITS LAB	24	43	2
14KT1A0202	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	33	3
14KT1A0202	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	25	3
14KT1A0202	RT21023	BASIC ELECTRONICS AND DEVICES	22	28	3
14KT1A0202	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	35	3
14KT1A0202	RT21025	ELECTRO MAGNETIC FIELDS	25	26	3
14KT1A0202	RT21026	ELECTRICAL MACHINES-I	23	14	0
14KT1A0202	RT21027	THERMAL AND HYDRO LAB	24	47	2
14KT1A0202	RT21028	ELECTRICAL CIRCUITS LAB	21	38	2
14KT1A0203	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	24	60	3
14KT1A0203	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	8	0
14KT1A0203	RT21023	BASIC ELECTRONICS AND DEVICES	23	37	3
14KT1A0203	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	26	3
14KT1A0203	RT21025	ELECTRO MAGNETIC FIELDS	22	35	3
14KT1A0203	RT21026	ELECTRICAL MACHINES-I	20	3	0
14KT1A0203	RT21027	THERMAL AND HYDRO LAB	22	44	2
14KT1A0203	RT21028	ELECTRICAL CIRCUITS LAB	18	46	2
14KT1A0204	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	25	43	3
14KT1A0204	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	24	3
14KT1A0204	RT21023	BASIC ELECTRONICS AND DEVICES	27	51	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0204	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	26	31	3
14KT1A0204	RT21025	ELECTRO MAGNETIC FIELDS	27	24	3
14KT1A0204	RT21026	ELECTRICAL MACHINES-I	24	24	3
14KT1A0204	RT21027	THERMAL AND HYDRO LAB	24	47	2
14KT1A0204	RT21028	ELECTRICAL CIRCUITS LAB	23	38	2
14KT1A0205	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	51	3
14KT1A0205	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	27	3
14KT1A0205	RT21023	BASIC ELECTRONICS AND DEVICES	24	36	3
14KT1A0205	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	52	3
14KT1A0205	RT21025	ELECTRO MAGNETIC FIELDS	25	24	3
14KT1A0205	RT21026	ELECTRICAL MACHINES-I	19	24	3
14KT1A0205	RT21027	THERMAL AND HYDRO LAB	24	46	2
14KT1A0205	RT21028	ELECTRICAL CIRCUITS LAB	23	48	2
14KT1A0206	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	50	3
14KT1A0206	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	46	3
14KT1A0206	RT21023	BASIC ELECTRONICS AND DEVICES	24	62	3
14KT1A0206	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	49	3
14KT1A0206	RT21025	ELECTRO MAGNETIC FIELDS	27	29	3
14KT1A0206	RT21026	ELECTRICAL MACHINES-I	22	30	3
14KT1A0206	RT21027	THERMAL AND HYDRO LAB	25	49	2
14KT1A0206	RT21028	ELECTRICAL CIRCUITS LAB	25	43	2
14KT1A0207	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	53	3
14KT1A0207	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	42	3
14KT1A0207	RT21023	BASIC ELECTRONICS AND DEVICES	23	44	3
14KT1A0207	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	35	3
14KT1A0207	RT21025	ELECTRO MAGNETIC FIELDS	25	46	3
14KT1A0207	RT21026	ELECTRICAL MACHINES-I	22	34	3
14KT1A0207	RT21027	THERMAL AND HYDRO LAB	24	45	2
14KT1A0207	RT21028	ELECTRICAL CIRCUITS LAB	19	40	2
14KT1A0208	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	34	3
14KT1A0208	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	24	3
14KT1A0208	RT21023	BASIC ELECTRONICS AND DEVICES	16	5	0
14KT1A0208	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	31	3
14KT1A0208	RT21025	ELECTRO MAGNETIC FIELDS	22	24	3
14KT1A0208	RT21026	ELECTRICAL MACHINES-I	14	2	0
14KT1A0208	RT21027	THERMAL AND HYDRO LAB	23	45	2
14KT1A0208	RT21028	ELECTRICAL CIRCUITS LAB	20	38	2
14KT1A0210	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	25	52	3
14KT1A0210	RT21022	THERMAL AND HYDRO LRIME MOVERS	26	34	3
14KT1A0210	RT21023	BASIC ELECTRONICS AND DEVICES	27	35	3
14KT1A0210	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	55	3
14KT1A0210	RT21025	ELECTRO MAGNETIC FIELDS	28	52	3
14KT1A0210	RT21026	ELECTRICAL MACHINES-I	27	34	3
14KT1A0210	RT21027	THERMAL AND HYDRO LAB	25	50	2
14KT1A0210	RT21028	ELECTRICAL CIRCUITS LAB	23	47	2
14KT1A0211	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	47	3
14KT1A0211	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	60	3
14KT1A0211	RT21023	BASIC ELECTRONICS AND DEVICES	26	70	3
14KT1A0211	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	46	3
14KT1A0211	RT21025	ELECTRO MAGNETIC FIELDS	27	52	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0211	RT21026	ELECTRICAL MACHINES-I	25	45	3
14KT1A0211	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0211	RT21028	ELECTRICAL CIRCUITS LAB	24	48	2
14KT1A0212	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	54	3
14KT1A0212	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	35	3
14KT1A0212	RT21023	BASIC ELECTRONICS AND DEVICES	17	49	3
14KT1A0212	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	45	3
14KT1A0212	RT21025	ELECTRO MAGNETIC FIELDS	25	36	3
14KT1A0212	RT21026	ELECTRICAL MACHINES-I	20	39	3
14KT1A0212	RT21027	THERMAL AND HYDRO LAB	24	44	2
14KT1A0212	RT21028	ELECTRICAL CIRCUITS LAB	21	38	2
14KT1A0213	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	39	3
14KT1A0213	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	9	0
14KT1A0213	RT21023	BASIC ELECTRONICS AND DEVICES	24	54	3
14KT1A0213	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	31	3
14KT1A0213	RT21025	ELECTRO MAGNETIC FIELDS	25	37	3
14KT1A0213	RT21026	ELECTRICAL MACHINES-I	19	24	3
14KT1A0213	RT21027	THERMAL AND HYDRO LAB	22	44	2
14KT1A0213	RT21028	ELECTRICAL CIRCUITS LAB	20	40	2
14KT1A0215	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	40	3
14KT1A0215	RT21022	THERMAL AND HYDRO LRIME MOVERS	21	24	3
14KT1A0215	RT21023	BASIC ELECTRONICS AND DEVICES	18	24	3
14KT1A0215	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	2	0
14KT1A0215	RT21025	ELECTRO MAGNETIC FIELDS	25	8	0
14KT1A0215	RT21026	ELECTRICAL MACHINES-I	22	10	0
14KT1A0215	RT21027	THERMAL AND HYDRO LAB	22	43	2
14KT1A0215	RT21028	ELECTRICAL CIRCUITS LAB	20	39	2
14KT1A0216	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	28	49	3
14KT1A0216	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	44	3
14KT1A0216	RT21023	BASIC ELECTRONICS AND DEVICES	25	64	3
14KT1A0216	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	53	3
14KT1A0216	RT21025	ELECTRO MAGNETIC FIELDS	26	26	3
14KT1A0216	RT21026	ELECTRICAL MACHINES-I	25	29	3
14KT1A0216	RT21027	THERMAL AND HYDRO LAB	25	50	2
14KT1A0216	RT21028	ELECTRICAL CIRCUITS LAB	25	47	2
14KT1A0217	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	56	3
14KT1A0217	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	13	0
14KT1A0217	RT21023	BASIC ELECTRONICS AND DEVICES	23	45	3
14KT1A0217	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	49	3
14KT1A0217	RT21025	ELECTRO MAGNETIC FIELDS	26	55	3
14KT1A0217	RT21026	ELECTRICAL MACHINES-I	21	34	3
14KT1A0217	RT21027	THERMAL AND HYDRO LAB	22	44	2
14KT1A0217	RT21028	ELECTRICAL CIRCUITS LAB	19	42	2
14KT1A0218	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	46	3
14KT1A0218	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	27	3
14KT1A0218	RT21023	BASIC ELECTRONICS AND DEVICES	24	27	3
14KT1A0218	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	58	3
14KT1A0218	RT21025	ELECTRO MAGNETIC FIELDS	26	28	3
14KT1A0218	RT21026	ELECTRICAL MACHINES-I	23	26	3
14KT1A0218	RT21027	THERMAL AND HYDRO LAB	24	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0218	RT21028	ELECTRICAL CIRCUITS LAB	22	44	2
14KT1A0219	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	37	3
14KT1A0219	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	24	3
14KT1A0219	RT21023	BASIC ELECTRONICS AND DEVICES	22	27	3
14KT1A0219	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	49	3
14KT1A0219	RT21025	ELECTRO MAGNETIC FIELDS	28	34	3
14KT1A0219	RT21026	ELECTRICAL MACHINES-I	24	10	0
14KT1A0219	RT21027	THERMAL AND HYDRO LAB	25	50	2
14KT1A0219	RT21028	ELECTRICAL CIRCUITS LAB	21	50	2
14KT1A0220	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	17	43	3
14KT1A0220	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	18	0
14KT1A0220	RT21023	BASIC ELECTRONICS AND DEVICES	20	-1	0
14KT1A0220	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	45	3
14KT1A0220	RT21025	ELECTRO MAGNETIC FIELDS	22	32	3
14KT1A0220	RT21026	ELECTRICAL MACHINES-I	19	10	0
14KT1A0220	RT21027	THERMAL AND HYDRO LAB	20	41	2
14KT1A0220	RT21028	ELECTRICAL CIRCUITS LAB	20	49	2
14KT1A0221	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	52	3
14KT1A0221	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	0	0
14KT1A0221	RT21023	BASIC ELECTRONICS AND DEVICES	19	52	3
14KT1A0221	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	41	3
14KT1A0221	RT21025	ELECTRO MAGNETIC FIELDS	25	25	3
14KT1A0221	RT21026	ELECTRICAL MACHINES-I	20	17	0
14KT1A0221	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0221	RT21028	ELECTRICAL CIRCUITS LAB	24	40	2
14KT1A0222	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	24	3
14KT1A0222	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	4	0
14KT1A0222	RT21023	BASIC ELECTRONICS AND DEVICES	15	19	0
14KT1A0222	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	19	25	3
14KT1A0222	RT21025	ELECTRO MAGNETIC FIELDS	22	9	0
14KT1A0222	RT21026	ELECTRICAL MACHINES-I	17	0	0
14KT1A0222	RT21027	THERMAL AND HYDRO LAB	21	39	2
14KT1A0222	RT21028	ELECTRICAL CIRCUITS LAB	20	42	2
14KT1A0223	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	51	3
14KT1A0223	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	33	3
14KT1A0223	RT21023	BASIC ELECTRONICS AND DEVICES	26	28	3
14KT1A0223	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	26	49	3
14KT1A0223	RT21025	ELECTRO MAGNETIC FIELDS	28	34	3
14KT1A0223	RT21026	ELECTRICAL MACHINES-I	23	31	3
14KT1A0223	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0223	RT21028	ELECTRICAL CIRCUITS LAB	24	46	2
14KT1A0224	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	31	3
14KT1A0224	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	48	3
14KT1A0224	RT21023	BASIC ELECTRONICS AND DEVICES	27	34	3
14KT1A0224	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	35	3
14KT1A0224	RT21025	ELECTRO MAGNETIC FIELDS	27	0	0
14KT1A0224	RT21026	ELECTRICAL MACHINES-I	24	29	3
14KT1A0224	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0224	RT21028	ELECTRICAL CIRCUITS LAB	23	40	2
14KT1A0225	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	60	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0225	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	41	3
14KT1A0225	RT21023	BASIC ELECTRONICS AND DEVICES	24	29	3
14KT1A0225	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	63	3
14KT1A0225	RT21025	ELECTRO MAGNETIC FIELDS	25	39	3
14KT1A0225	RT21026	ELECTRICAL MACHINES-I	19	32	3
14KT1A0225	RT21027	THERMAL AND HYDRO LAB	22	43	2
14KT1A0225	RT21028	ELECTRICAL CIRCUITS LAB	22	48	2
14KT1A0226	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	35	3
14KT1A0226	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	24	3
14KT1A0226	RT21023	BASIC ELECTRONICS AND DEVICES	18	40	3
14KT1A0226	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	3	0
14KT1A0226	RT21025	ELECTRO MAGNETIC FIELDS	21	44	3
14KT1A0226	RT21026	ELECTRICAL MACHINES-I	17	10	0
14KT1A0226	RT21027	THERMAL AND HYDRO LAB	24	42	2
14KT1A0226	RT21028	ELECTRICAL CIRCUITS LAB	18	42	2
14KT1A0227	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	59	3
14KT1A0227	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	31	3
14KT1A0227	RT21023	BASIC ELECTRONICS AND DEVICES	23	47	3
14KT1A0227	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	26	49	3
14KT1A0227	RT21025	ELECTRO MAGNETIC FIELDS	26	32	3
14KT1A0227	RT21026	ELECTRICAL MACHINES-I	23	48	3
14KT1A0227	RT21027	THERMAL AND HYDRO LAB	25	47	2
14KT1A0227	RT21028	ELECTRICAL CIRCUITS LAB	25	50	2
14KT1A0228	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	14	0
14KT1A0228	RT21022	THERMAL AND HYDRO LRIME MOVERS	26	5	0
14KT1A0228	RT21023	BASIC ELECTRONICS AND DEVICES	18	12	0
14KT1A0228	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	8	0
14KT1A0228	RT21025	ELECTRO MAGNETIC FIELDS	21	6	0
14KT1A0228	RT21026	ELECTRICAL MACHINES-I	17	2	0
14KT1A0228	RT21027	THERMAL AND HYDRO LAB	18	42	2
14KT1A0228	RT21028	ELECTRICAL CIRCUITS LAB	18	39	2
14KT1A0229	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	47	3
14KT1A0229	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	24	3
14KT1A0229	RT21023	BASIC ELECTRONICS AND DEVICES	12	32	3
14KT1A0229	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	26	47	3
14KT1A0229	RT21025	ELECTRO MAGNETIC FIELDS	25	34	3
14KT1A0229	RT21026	ELECTRICAL MACHINES-I	20	33	3
14KT1A0229	RT21027	THERMAL AND HYDRO LAB	23	42	2
14KT1A0229	RT21028	ELECTRICAL CIRCUITS LAB	19	37	2
14KT1A0230	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	14	0
14KT1A0230	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	24	3
14KT1A0230	RT21023	BASIC ELECTRONICS AND DEVICES	14	12	0
14KT1A0230	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	0	0
14KT1A0230	RT21025	ELECTRO MAGNETIC FIELDS	19	35	3
14KT1A0230	RT21026	ELECTRICAL MACHINES-I	16	0	0
14KT1A0230	RT21027	THERMAL AND HYDRO LAB	20	40	2
14KT1A0230	RT21028	ELECTRICAL CIRCUITS LAB	17	36	2
14KT1A0231	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	62	3
14KT1A0231	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	31	3
14KT1A0231	RT21023	BASIC ELECTRONICS AND DEVICES	25	44	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0231	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	28	65	3
14KT1A0231	RT21025	ELECTRO MAGNETIC FIELDS	27	42	3
14KT1A0231	RT21026	ELECTRICAL MACHINES-I	24	43	3
14KT1A0231	RT21027	THERMAL AND HYDRO LAB	25	49	2
14KT1A0231	RT21028	ELECTRICAL CIRCUITS LAB	25	50	2
14KT1A0232	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	44	3
14KT1A0232	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	30	3
14KT1A0232	RT21023	BASIC ELECTRONICS AND DEVICES	23	51	3
14KT1A0232	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	45	3
14KT1A0232	RT21025	ELECTRO MAGNETIC FIELDS	26	39	3
14KT1A0232	RT21026	ELECTRICAL MACHINES-I	23	25	3
14KT1A0232	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0232	RT21028	ELECTRICAL CIRCUITS LAB	21	46	2
14KT1A0233	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	60	3
14KT1A0233	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	59	3
14KT1A0233	RT21023	BASIC ELECTRONICS AND DEVICES	24	52	3
14KT1A0233	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	26	55	3
14KT1A0233	RT21025	ELECTRO MAGNETIC FIELDS	27	49	3
14KT1A0233	RT21026	ELECTRICAL MACHINES-I	22	46	3
14KT1A0233	RT21027	THERMAL AND HYDRO LAB	25	49	2
14KT1A0233	RT21028	ELECTRICAL CIRCUITS LAB	25	42	2
14KT1A0234	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	24	56	3
14KT1A0234	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	33	3
14KT1A0234	RT21023	BASIC ELECTRONICS AND DEVICES	25	57	3
14KT1A0234	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	70	3
14KT1A0234	RT21025	ELECTRO MAGNETIC FIELDS	28	55	3
14KT1A0234	RT21026	ELECTRICAL MACHINES-I	25	48	3
14KT1A0234	RT21027	THERMAL AND HYDRO LAB	25	49	2
14KT1A0234	RT21028	ELECTRICAL CIRCUITS LAB	25	50	2
14KT1A0235	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	26	57	3
14KT1A0235	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	37	3
14KT1A0235	RT21023	BASIC ELECTRONICS AND DEVICES	26	44	3
14KT1A0235	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	53	3
14KT1A0235	RT21025	ELECTRO MAGNETIC FIELDS	29	45	3
14KT1A0235	RT21026	ELECTRICAL MACHINES-I	25	35	3
14KT1A0235	RT21027	THERMAL AND HYDRO LAB	25	50	2
14KT1A0235	RT21028	ELECTRICAL CIRCUITS LAB	25	50	2
14KT1A0236	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	13	0
14KT1A0236	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	34	3
14KT1A0236	RT21023	BASIC ELECTRONICS AND DEVICES	17	30	3
14KT1A0236	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	19	12	0
14KT1A0236	RT21025	ELECTRO MAGNETIC FIELDS	20	26	3
14KT1A0236	RT21026	ELECTRICAL MACHINES-I	20	16	0
14KT1A0236	RT21027	THERMAL AND HYDRO LAB	19	40	2
14KT1A0236	RT21028	ELECTRICAL CIRCUITS LAB	20	34	2
14KT1A0238	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	58	3
14KT1A0238	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	47	3
14KT1A0238	RT21023	BASIC ELECTRONICS AND DEVICES	24	55	3
14KT1A0238	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	45	3
14KT1A0238	RT21025	ELECTRO MAGNETIC FIELDS	24	38	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0238	RT21026	ELECTRICAL MACHINES-I	24	36	3
14KT1A0238	RT21027	THERMAL AND HYDRO LAB	25	46	2
14KT1A0238	RT21028	ELECTRICAL CIRCUITS LAB	22	46	2
14KT1A0239	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	17	34	3
14KT1A0239	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	11	0
14KT1A0239	RT21023	BASIC ELECTRONICS AND DEVICES	13	11	0
14KT1A0239	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	24	3
14KT1A0239	RT21025	ELECTRO MAGNETIC FIELDS	20	0	0
14KT1A0239	RT21026	ELECTRICAL MACHINES-I	15	1	0
14KT1A0239	RT21027	THERMAL AND HYDRO LAB	20	38	2
14KT1A0239	RT21028	ELECTRICAL CIRCUITS LAB	18	35	2
14KT1A0240	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	25	60	3
14KT1A0240	RT21022	THERMAL AND HYDRO LRIME MOVERS	26	54	3
14KT1A0240	RT21023	BASIC ELECTRONICS AND DEVICES	27	46	3
14KT1A0240	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	70	3
14KT1A0240	RT21025	ELECTRO MAGNETIC FIELDS	26	46	3
14KT1A0240	RT21026	ELECTRICAL MACHINES-I	26	45	3
14KT1A0240	RT21027	THERMAL AND HYDRO LAB	25	49	2
14KT1A0240	RT21028	ELECTRICAL CIRCUITS LAB	23	50	2
14KT1A0241	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	14	8	0
14KT1A0241	RT21022	THERMAL AND HYDRO LRIME MOVERS	16	26	3
14KT1A0241	RT21023	BASIC ELECTRONICS AND DEVICES	15	0	0
14KT1A0241	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	18	3	0
14KT1A0241	RT21025	ELECTRO MAGNETIC FIELDS	23	2	0
14KT1A0241	RT21026	ELECTRICAL MACHINES-I	14	1	0
14KT1A0241	RT21027	THERMAL AND HYDRO LAB	18	37	2
14KT1A0241	RT21028	ELECTRICAL CIRCUITS LAB	14	30	2
14KT1A0242	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	17	31	3
14KT1A0242	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	29	3
14KT1A0242	RT21023	BASIC ELECTRONICS AND DEVICES	13	32	3
14KT1A0242	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	24	3
14KT1A0242	RT21025	ELECTRO MAGNETIC FIELDS	20	4	0
14KT1A0242	RT21026	ELECTRICAL MACHINES-I	17	8	0
14KT1A0242	RT21027	THERMAL AND HYDRO LAB	18	37	2
14KT1A0242	RT21028	ELECTRICAL CIRCUITS LAB	19	35	2
14KT1A0243	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	34	3
14KT1A0243	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	9	0
14KT1A0243	RT21023	BASIC ELECTRONICS AND DEVICES	22	14	0
14KT1A0243	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	0	0
14KT1A0243	RT21025	ELECTRO MAGNETIC FIELDS	25	7	0
14KT1A0243	RT21026	ELECTRICAL MACHINES-I	22	0	0
14KT1A0243	RT21027	THERMAL AND HYDRO LAB	21	41	2
14KT1A0243	RT21028	ELECTRICAL CIRCUITS LAB	21	37	2
14KT1A0244	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	26	46	3
14KT1A0244	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	24	3
14KT1A0244	RT21023	BASIC ELECTRONICS AND DEVICES	21	6	0
14KT1A0244	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	29	3
14KT1A0244	RT21025	ELECTRO MAGNETIC FIELDS	24	6	0
14KT1A0244	RT21026	ELECTRICAL MACHINES-I	17	11	0
14KT1A0244	RT21027	THERMAL AND HYDRO LAB	22	41	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0244	RT21028	ELECTRICAL CIRCUITS LAB	17	42	2
14KT1A0245	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	26	61	3
14KT1A0245	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	38	3
14KT1A0245	RT21023	BASIC ELECTRONICS AND DEVICES	25	60	3
14KT1A0245	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	49	3
14KT1A0245	RT21025	ELECTRO MAGNETIC FIELDS	27	37	3
14KT1A0245	RT21026	ELECTRICAL MACHINES-I	25	33	3
14KT1A0245	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0245	RT21028	ELECTRICAL CIRCUITS LAB	23	50	2
14KT1A0246	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	1	-1	0
14KT1A0246	RT21022	THERMAL AND HYDRO LRIME MOVERS	5	-1	0
14KT1A0246	RT21023	BASIC ELECTRONICS AND DEVICES	4	-1	0
14KT1A0246	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	5	-1	0
14KT1A0246	RT21025	ELECTRO MAGNETIC FIELDS	0	-1	0
14KT1A0246	RT21026	ELECTRICAL MACHINES-I	1	-1	0
14KT1A0246	RT21027	THERMAL AND HYDRO LAB	0	-1	0
14KT1A0246	RT21028	ELECTRICAL CIRCUITS LAB	8	-1	0
14KT1A0247	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	17	14	0
14KT1A0247	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	5	0
14KT1A0247	RT21023	BASIC ELECTRONICS AND DEVICES	14	13	0
14KT1A0247	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	17	3	0
14KT1A0247	RT21025	ELECTRO MAGNETIC FIELDS	22	7	0
14KT1A0247	RT21026	ELECTRICAL MACHINES-I	18	0	0
14KT1A0247	RT21027	THERMAL AND HYDRO LAB	22	41	2
14KT1A0247	RT21028	ELECTRICAL CIRCUITS LAB	15	37	2
14KT1A0248	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	13	0	0
14KT1A0248	RT21022	THERMAL AND HYDRO LRIME MOVERS	8	24	0
14KT1A0248	RT21023	BASIC ELECTRONICS AND DEVICES	10	10	0
14KT1A0248	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	18	0	0
14KT1A0248	RT21025	ELECTRO MAGNETIC FIELDS	13	0	0
14KT1A0248	RT21026	ELECTRICAL MACHINES-I	10	0	0
14KT1A0248	RT21027	THERMAL AND HYDRO LAB	15	39	2
14KT1A0248	RT21028	ELECTRICAL CIRCUITS LAB	13	30	2
14KT1A0249	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	16	27	3
14KT1A0249	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	16	0
14KT1A0249	RT21023	BASIC ELECTRONICS AND DEVICES	15	4	0
14KT1A0249	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	17	24	3
14KT1A0249	RT21025	ELECTRO MAGNETIC FIELDS	21	0	0
14KT1A0249	RT21026	ELECTRICAL MACHINES-I	21	1	0
14KT1A0249	RT21027	THERMAL AND HYDRO LAB	18	38	2
14KT1A0249	RT21028	ELECTRICAL CIRCUITS LAB	18	35	2
14KT1A0250	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	36	3
14KT1A0250	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	31	3
14KT1A0250	RT21023	BASIC ELECTRONICS AND DEVICES	23	35	3
14KT1A0250	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	9	0
14KT1A0250	RT21025	ELECTRO MAGNETIC FIELDS	24	35	3
14KT1A0250	RT21026	ELECTRICAL MACHINES-I	23	31	3
14KT1A0250	RT21027	THERMAL AND HYDRO LAB	24	48	2
14KT1A0250	RT21028	ELECTRICAL CIRCUITS LAB	20	43	2
14KT1A0251	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0251	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	35	3
14KT1A0251	RT21023	BASIC ELECTRONICS AND DEVICES	27	37	3
14KT1A0251	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	27	3
14KT1A0251	RT21025	ELECTRO MAGNETIC FIELDS	25	29	3
14KT1A0251	RT21026	ELECTRICAL MACHINES-I	19	1	0
14KT1A0251	RT21027	THERMAL AND HYDRO LAB	22	44	2
14KT1A0251	RT21028	ELECTRICAL CIRCUITS LAB	22	39	2
14KT1A0252	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	45	3
14KT1A0252	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	25	3
14KT1A0252	RT21023	BASIC ELECTRONICS AND DEVICES	23	35	3
14KT1A0252	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	6	0
14KT1A0252	RT21025	ELECTRO MAGNETIC FIELDS	25	7	0
14KT1A0252	RT21026	ELECTRICAL MACHINES-I	24	10	0
14KT1A0252	RT21027	THERMAL AND HYDRO LAB	24	48	2
14KT1A0252	RT21028	ELECTRICAL CIRCUITS LAB	23	44	2
14KT1A0253	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	51	3
14KT1A0253	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	54	3
14KT1A0253	RT21023	BASIC ELECTRONICS AND DEVICES	26	43	3
14KT1A0253	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	41	3
14KT1A0253	RT21025	ELECTRO MAGNETIC FIELDS	23	28	3
14KT1A0253	RT21026	ELECTRICAL MACHINES-I	24	28	3
14KT1A0253	RT21027	THERMAL AND HYDRO LAB	24	48	2
14KT1A0253	RT21028	ELECTRICAL CIRCUITS LAB	21	43	2
14KT1A0254	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	13	0
14KT1A0254	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	2	0
14KT1A0254	RT21023	BASIC ELECTRONICS AND DEVICES	12	28	3
14KT1A0254	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	19	33	3
14KT1A0254	RT21025	ELECTRO MAGNETIC FIELDS	20	24	3
14KT1A0254	RT21026	ELECTRICAL MACHINES-I	19	9	0
14KT1A0254	RT21027	THERMAL AND HYDRO LAB	20	47	2
14KT1A0254	RT21028	ELECTRICAL CIRCUITS LAB	14	38	2
14KT1A0255	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	24	49	3
14KT1A0255	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	36	3
14KT1A0255	RT21023	BASIC ELECTRONICS AND DEVICES	24	37	3
14KT1A0255	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	27	40	3
14KT1A0255	RT21025	ELECTRO MAGNETIC FIELDS	27	36	3
14KT1A0255	RT21026	ELECTRICAL MACHINES-I	23	9	0
14KT1A0255	RT21027	THERMAL AND HYDRO LAB	25	48	2
14KT1A0255	RT21028	ELECTRICAL CIRCUITS LAB	22	47	2
14KT1A0301	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	24	3
14KT1A0301	RT21031	METALLURGY & MATERIALS SCIENCE	20	14	0
14KT1A0301	RT21032	MECHANICS OF SOLIDS	18	2	0
14KT1A0301	RT21033	THERMODYNAMICS	16	24	3
14KT1A0301	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	27	3
14KT1A0301	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	47	3
14KT1A0301	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0301	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	40	2
14KT1A0302	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	45	3
14KT1A0302	RT21031	METALLURGY & MATERIALS SCIENCE	22	14	0
14KT1A0302	RT21032	MECHANICS OF SOLIDS	25	49	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0302	RT21033	THERMODYNAMICS	22	6	0
14KT1A0302	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	27	3
14KT1A0302	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	65	3
14KT1A0302	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	22	45	2
14KT1A0302	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	47	2
14KT1A0303	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	18	0
14KT1A0303	RT21031	METALLURGY & MATERIALS SCIENCE	21	17	0
14KT1A0303	RT21032	MECHANICS OF SOLIDS	15	1	0
14KT1A0303	RT21033	THERMODYNAMICS	16	4	0
14KT1A0303	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	18	0
14KT1A0303	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	24	54	3
14KT1A0303	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	19	35	2
14KT1A0303	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	42	2
14KT1A0304	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	42	3
14KT1A0304	RT21031	METALLURGY & MATERIALS SCIENCE	24	15	0
14KT1A0304	RT21032	MECHANICS OF SOLIDS	27	8	0
14KT1A0304	RT21033	THERMODYNAMICS	21	32	3
14KT1A0304	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	12	0
14KT1A0304	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	66	3
14KT1A0304	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	21	40	2
14KT1A0304	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
14KT1A0306	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	1	0
14KT1A0306	RT21031	METALLURGY & MATERIALS SCIENCE	16	10	0
14KT1A0306	RT21032	MECHANICS OF SOLIDS	11	4	0
14KT1A0306	RT21033	THERMODYNAMICS	17	2	0
14KT1A0306	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	19	0
14KT1A0306	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	46	3
14KT1A0306	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0306	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	41	2
14KT1A0307	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	47	3
14KT1A0307	RT21031	METALLURGY & MATERIALS SCIENCE	24	35	3
14KT1A0307	RT21032	MECHANICS OF SOLIDS	25	47	3
14KT1A0307	RT21033	THERMODYNAMICS	23	13	0
14KT1A0307	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	33	3
14KT1A0307	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	68	3
14KT1A0307	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	23	48	2
14KT1A0307	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	45	2
14KT1A0308	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	29	3
14KT1A0308	RT21031	METALLURGY & MATERIALS SCIENCE	25	49	3
14KT1A0308	RT21032	MECHANICS OF SOLIDS	27	27	3
14KT1A0308	RT21033	THERMODYNAMICS	24	31	3
14KT1A0308	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	36	3
14KT1A0308	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	60	3
14KT1A0308	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	35	2
14KT1A0308	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	45	2
14KT1A0309	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	31	3
14KT1A0309	RT21031	METALLURGY & MATERIALS SCIENCE	25	26	3
14KT1A0309	RT21032	MECHANICS OF SOLIDS	23	24	3
14KT1A0309	RT21033	THERMODYNAMICS	23	38	3
14KT1A0309	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	13	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0309	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	53	3
14KT1A0309	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	21	38	2
14KT1A0309	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	47	2
14KT1A0310	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	24	3
14KT1A0310	RT21031	METALLURGY & MATERIALS SCIENCE	21	11	0
14KT1A0310	RT21032	MECHANICS OF SOLIDS	21	8	0
14KT1A0310	RT21033	THERMODYNAMICS	19	44	3
14KT1A0310	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
14KT1A0310	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	47	3
14KT1A0310	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	30	2
14KT1A0310	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	44	2
14KT1A0311	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	66	3
14KT1A0311	RT21031	METALLURGY & MATERIALS SCIENCE	24	44	3
14KT1A0311	RT21032	MECHANICS OF SOLIDS	25	57	3
14KT1A0311	RT21033	THERMODYNAMICS	24	46	3
14KT1A0311	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	36	3
14KT1A0311	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
14KT1A0311	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	23	48	2
14KT1A0311	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
14KT1A0312	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	33	3
14KT1A0312	RT21031	METALLURGY & MATERIALS SCIENCE	26	54	3
14KT1A0312	RT21032	MECHANICS OF SOLIDS	24	52	3
14KT1A0312	RT21033	THERMODYNAMICS	25	29	3
14KT1A0312	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
14KT1A0312	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	64	3
14KT1A0312	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	21	37	2
14KT1A0312	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	47	2
14KT1A0313	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	35	3
14KT1A0313	RT21031	METALLURGY & MATERIALS SCIENCE	23	25	3
14KT1A0313	RT21032	MECHANICS OF SOLIDS	26	30	3
14KT1A0313	RT21033	THERMODYNAMICS	23	45	3
14KT1A0313	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	15	0
14KT1A0313	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	59	3
14KT1A0313	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	20	29	2
14KT1A0313	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	46	2
14KT1A0314	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	25	3
14KT1A0314	RT21031	METALLURGY & MATERIALS SCIENCE	22	24	3
14KT1A0314	RT21032	MECHANICS OF SOLIDS	25	5	0
14KT1A0314	RT21033	THERMODYNAMICS	24	24	3
14KT1A0314	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	15	0
14KT1A0314	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	61	3
14KT1A0314	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	30	2
14KT1A0314	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	44	2
14KT1A0315	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	49	3
14KT1A0315	RT21031	METALLURGY & MATERIALS SCIENCE	25	33	3
14KT1A0315	RT21032	MECHANICS OF SOLIDS	23	48	3
14KT1A0315	RT21033	THERMODYNAMICS	24	10	0
14KT1A0315	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
14KT1A0315	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	66	3
14KT1A0315	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	30	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0315	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	48	2
14KT1A0316	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	30	3
14KT1A0316	RT21031	METALLURGY & MATERIALS SCIENCE	26	52	3
14KT1A0316	RT21032	MECHANICS OF SOLIDS	21	30	3
14KT1A0316	RT21033	THERMODYNAMICS	23	33	3
14KT1A0316	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	24	3
14KT1A0316	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	65	3
14KT1A0316	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	22	38	2
14KT1A0316	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	47	2
14KT1A0317	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	5	0
14KT1A0317	RT21031	METALLURGY & MATERIALS SCIENCE	24	14	0
14KT1A0317	RT21032	MECHANICS OF SOLIDS	19	5	0
14KT1A0317	RT21033	THERMODYNAMICS	18	14	0
14KT1A0317	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	7	0
14KT1A0317	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	46	3
14KT1A0317	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	33	2
14KT1A0317	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	45	2
14KT1A0318	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	58	3
14KT1A0318	RT21031	METALLURGY & MATERIALS SCIENCE	29	18	0
14KT1A0318	RT21032	MECHANICS OF SOLIDS	29	55	3
14KT1A0318	RT21033	THERMODYNAMICS	24	66	3
14KT1A0318	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	32	3
14KT1A0318	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	66	3
14KT1A0318	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	24	49	2
14KT1A0318	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	49	2
14KT1A0319	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	59	3
14KT1A0319	RT21031	METALLURGY & MATERIALS SCIENCE	27	35	3
14KT1A0319	RT21032	MECHANICS OF SOLIDS	25	57	3
14KT1A0319	RT21033	THERMODYNAMICS	25	24	3
14KT1A0319	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	34	3
14KT1A0319	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	43	3
14KT1A0319	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	45	2
14KT1A0319	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
14KT1A0320	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	24	3
14KT1A0320	RT21031	METALLURGY & MATERIALS SCIENCE	25	44	3
14KT1A0320	RT21032	MECHANICS OF SOLIDS	22	47	3
14KT1A0320	RT21033	THERMODYNAMICS	24	36	3
14KT1A0320	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	44	3
14KT1A0320	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	66	3
14KT1A0320	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	38	2
14KT1A0320	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	47	2
14KT1A0321	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	3	0
14KT1A0321	RT21031	METALLURGY & MATERIALS SCIENCE	16	10	0
14KT1A0321	RT21032	MECHANICS OF SOLIDS	16	2	0
14KT1A0321	RT21033	THERMODYNAMICS	14	13	0
14KT1A0321	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	11	0
14KT1A0321	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	41	3
14KT1A0321	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0321	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	44	2
14KT1A0322	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0322	RT21031	METALLURGY & MATERIALS SCIENCE	24	27	3
14KT1A0322	RT21032	MECHANICS OF SOLIDS	21	24	3
14KT1A0322	RT21033	THERMODYNAMICS	18	39	3
14KT1A0322	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	30	3
14KT1A0322	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	53	3
14KT1A0322	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	26	2
14KT1A0322	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	44	2
14KT1A0323	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	51	3
14KT1A0323	RT21031	METALLURGY & MATERIALS SCIENCE	27	26	3
14KT1A0323	RT21032	MECHANICS OF SOLIDS	29	52	3
14KT1A0323	RT21033	THERMODYNAMICS	24	24	3
14KT1A0323	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0323	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	64	3
14KT1A0323	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	34	2
14KT1A0323	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	47	2
14KT1A0324	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	33	3
14KT1A0324	RT21031	METALLURGY & MATERIALS SCIENCE	27	49	3
14KT1A0324	RT21032	MECHANICS OF SOLIDS	27	31	3
14KT1A0324	RT21033	THERMODYNAMICS	26	37	3
14KT1A0324	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0324	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	57	3
14KT1A0324	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	21	26	2
14KT1A0324	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	47	2
14KT1A0325	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	36	3
14KT1A0325	RT21031	METALLURGY & MATERIALS SCIENCE	23	31	3
14KT1A0325	RT21032	MECHANICS OF SOLIDS	25	33	3
14KT1A0325	RT21033	THERMODYNAMICS	20	25	3
14KT1A0325	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	7	0
14KT1A0325	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	55	3
14KT1A0325	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	20	31	2
14KT1A0325	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	44	2
14KT1A0326	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	61	3
14KT1A0326	RT21031	METALLURGY & MATERIALS SCIENCE	29	46	3
14KT1A0326	RT21032	MECHANICS OF SOLIDS	30	70	3
14KT1A0326	RT21033	THERMODYNAMICS	22	64	3
14KT1A0326	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	31	3
14KT1A0326	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	64	3
14KT1A0326	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	25	50	2
14KT1A0326	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	48	2
14KT1A0327	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	46	3
14KT1A0327	RT21031	METALLURGY & MATERIALS SCIENCE	23	29	3
14KT1A0327	RT21032	MECHANICS OF SOLIDS	22	45	3
14KT1A0327	RT21033	THERMODYNAMICS	20	11	0
14KT1A0327	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	29	3
14KT1A0327	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	44	3
14KT1A0327	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	35	2
14KT1A0327	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	44	2
14KT1A0328	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	29	3
14KT1A0328	RT21031	METALLURGY & MATERIALS SCIENCE	22	51	3
14KT1A0328	RT21032	MECHANICS OF SOLIDS	18	40	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0328	RT21033	THERMODYNAMICS	21	28	3
14KT1A0328	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	31	3
14KT1A0328	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	26	68	3
14KT1A0328	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	20	38	2
14KT1A0328	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	44	2
14KT1A0329	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	41	3
14KT1A0329	RT21031	METALLURGY & MATERIALS SCIENCE	28	28	3
14KT1A0329	RT21032	MECHANICS OF SOLIDS	27	45	3
14KT1A0329	RT21033	THERMODYNAMICS	24	53	3
14KT1A0329	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	27	3
14KT1A0329	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	66	3
14KT1A0329	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	23	38	2
14KT1A0329	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
14KT1A0330	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	11	0
14KT1A0330	RT21031	METALLURGY & MATERIALS SCIENCE	20	13	0
14KT1A0330	RT21032	MECHANICS OF SOLIDS	21	5	0
14KT1A0330	RT21033	THERMODYNAMICS	19	9	0
14KT1A0330	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	14	0
14KT1A0330	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	65	3
14KT1A0330	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	35	2
14KT1A0330	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	43	2
14KT1A0331	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	31	3
14KT1A0331	RT21031	METALLURGY & MATERIALS SCIENCE	20	16	0
14KT1A0331	RT21032	MECHANICS OF SOLIDS	18	25	3
14KT1A0331	RT21033	THERMODYNAMICS	20	11	0
14KT1A0331	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	29	3
14KT1A0331	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	58	3
14KT1A0331	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	25	2
14KT1A0331	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	45	2
14KT1A0332	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	4	0
14KT1A0332	RT21031	METALLURGY & MATERIALS SCIENCE	14	0	0
14KT1A0332	RT21032	MECHANICS OF SOLIDS	14	0	0
14KT1A0332	RT21033	THERMODYNAMICS	15	2	0
14KT1A0332	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	5	0
14KT1A0332	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	40	3
14KT1A0332	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0332	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	32	2
14KT1A0333	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	25	3
14KT1A0333	RT21031	METALLURGY & MATERIALS SCIENCE	21	14	0
14KT1A0333	RT21032	MECHANICS OF SOLIDS	17	1	0
14KT1A0333	RT21033	THERMODYNAMICS	17	24	3
14KT1A0333	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	16	0
14KT1A0333	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	43	3
14KT1A0333	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	29	2
14KT1A0333	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	42	2
14KT1A0334	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	9	0
14KT1A0334	RT21031	METALLURGY & MATERIALS SCIENCE	22	19	0
14KT1A0334	RT21032	MECHANICS OF SOLIDS	21	24	3
14KT1A0334	RT21033	THERMODYNAMICS	18	30	3
14KT1A0334	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0334	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	64	3
14KT1A0334	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	37	2
14KT1A0334	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	44	2
14KT1A0335	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	49	3
14KT1A0335	RT21031	METALLURGY & MATERIALS SCIENCE	21	27	3
14KT1A0335	RT21032	MECHANICS OF SOLIDS	21	47	3
14KT1A0335	RT21033	THERMODYNAMICS	22	26	3
14KT1A0335	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	33	3
14KT1A0335	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	59	3
14KT1A0335	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	40	2
14KT1A0335	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	45	2
14KT1A0337	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	10	0
14KT1A0337	RT21031	METALLURGY & MATERIALS SCIENCE	14	30	3
14KT1A0337	RT21032	MECHANICS OF SOLIDS	11	0	0
14KT1A0337	RT21033	THERMODYNAMICS	16	1	0
14KT1A0337	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	10	0
14KT1A0337	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	21	46	3
14KT1A0337	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0337	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	40	2
14KT1A0338	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	14	0
14KT1A0338	RT21031	METALLURGY & MATERIALS SCIENCE	16	17	0
14KT1A0338	RT21032	MECHANICS OF SOLIDS	12	2	0
14KT1A0338	RT21033	THERMODYNAMICS	12	12	0
14KT1A0338	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	16	0
14KT1A0338	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	40	3
14KT1A0338	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	34	2
14KT1A0338	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	40	2
14KT1A0339	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	42	3
14KT1A0339	RT21031	METALLURGY & MATERIALS SCIENCE	23	34	3
14KT1A0339	RT21032	MECHANICS OF SOLIDS	26	24	3
14KT1A0339	RT21033	THERMODYNAMICS	26	52	3
14KT1A0339	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	40	3
14KT1A0339	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	52	3
14KT1A0339	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	22	34	2
14KT1A0339	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	47	2
14KT1A0340	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	1	0
14KT1A0340	RT21031	METALLURGY & MATERIALS SCIENCE	19	15	0
14KT1A0340	RT21032	MECHANICS OF SOLIDS	19	6	0
14KT1A0340	RT21033	THERMODYNAMICS	21	0	0
14KT1A0340	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	16	0
14KT1A0340	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	45	3
14KT1A0340	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0340	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	28	2
14KT1A0342	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	31	3
14KT1A0342	RT21031	METALLURGY & MATERIALS SCIENCE	25	42	3
14KT1A0342	RT21032	MECHANICS OF SOLIDS	29	40	3
14KT1A0342	RT21033	THERMODYNAMICS	25	42	3
14KT1A0342	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	31	3
14KT1A0342	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	57	3
14KT1A0342	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	24	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0342	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	45	2
14KT1A0343	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	2	0
14KT1A0343	RT21031	METALLURGY & MATERIALS SCIENCE	23	5	0
14KT1A0343	RT21032	MECHANICS OF SOLIDS	21	5	0
14KT1A0343	RT21033	THERMODYNAMICS	22	28	3
14KT1A0343	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	11	0
14KT1A0343	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	60	3
14KT1A0343	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	40	2
14KT1A0343	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	44	2
14KT1A0344	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	35	3
14KT1A0344	RT21031	METALLURGY & MATERIALS SCIENCE	19	14	0
14KT1A0344	RT21032	MECHANICS OF SOLIDS	21	9	0
14KT1A0344	RT21033	THERMODYNAMICS	23	41	3
14KT1A0344	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	46	3
14KT1A0344	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	23	63	3
14KT1A0344	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0344	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	43	2
14KT1A0345	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	45	3
14KT1A0345	RT21031	METALLURGY & MATERIALS SCIENCE	24	34	3
14KT1A0345	RT21032	MECHANICS OF SOLIDS	24	36	3
14KT1A0345	RT21033	THERMODYNAMICS	24	24	3
14KT1A0345	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	25	3
14KT1A0345	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	64	3
14KT1A0345	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	23	42	2
14KT1A0345	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	47	2
14KT1A0346	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	7	0
14KT1A0346	RT21031	METALLURGY & MATERIALS SCIENCE	22	39	3
14KT1A0346	RT21032	MECHANICS OF SOLIDS	20	31	3
14KT1A0346	RT21033	THERMODYNAMICS	23	29	3
14KT1A0346	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	29	3
14KT1A0346	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	59	3
14KT1A0346	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	36	2
14KT1A0346	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	46	2
14KT1A0347	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	24	3
14KT1A0347	RT21031	METALLURGY & MATERIALS SCIENCE	17	19	0
14KT1A0347	RT21032	MECHANICS OF SOLIDS	23	3	0
14KT1A0347	RT21033	THERMODYNAMICS	11	32	3
14KT1A0347	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	12	0
14KT1A0347	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	21	51	3
14KT1A0347	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	25	2
14KT1A0347	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	41	2
14KT1A0348	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	28	3
14KT1A0348	RT21031	METALLURGY & MATERIALS SCIENCE	20	28	3
14KT1A0348	RT21032	MECHANICS OF SOLIDS	19	5	0
14KT1A0348	RT21033	THERMODYNAMICS	18	38	3
14KT1A0348	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	54	3
14KT1A0348	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	26	62	3
14KT1A0348	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0348	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	42	2
14KT1A0349	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	40	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0349	RT21031	METALLURGY & MATERIALS SCIENCE	16	35	3
14KT1A0349	RT21032	MECHANICS OF SOLIDS	13	34	3
14KT1A0349	RT21033	THERMODYNAMICS	17	4	0
14KT1A0349	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	37	3
14KT1A0349	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	44	3
14KT1A0349	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0349	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	30	2
14KT1A0350	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	9	0
14KT1A0350	RT21031	METALLURGY & MATERIALS SCIENCE	20	4	0
14KT1A0350	RT21032	MECHANICS OF SOLIDS	11	10	0
14KT1A0350	RT21033	THERMODYNAMICS	15	11	0
14KT1A0350	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	40	3
14KT1A0350	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	40	3
14KT1A0350	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0350	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	45	2
14KT1A0351	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	9	0
14KT1A0351	RT21031	METALLURGY & MATERIALS SCIENCE	14	10	0
14KT1A0351	RT21032	MECHANICS OF SOLIDS	12	1	0
14KT1A0351	RT21033	THERMODYNAMICS	17	28	3
14KT1A0351	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	24	3
14KT1A0351	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	40	3
14KT1A0351	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
14KT1A0351	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	43	2
14KT1A0352	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	25	3
14KT1A0352	RT21031	METALLURGY & MATERIALS SCIENCE	17	24	3
14KT1A0352	RT21032	MECHANICS OF SOLIDS	24	9	0
14KT1A0352	RT21033	THERMODYNAMICS	22	37	3
14KT1A0352	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
14KT1A0352	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	64	3
14KT1A0352	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	33	2
14KT1A0352	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	44	2
14KT1A0353	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	46	3
14KT1A0353	RT21031	METALLURGY & MATERIALS SCIENCE	19	39	3
14KT1A0353	RT21032	MECHANICS OF SOLIDS	20	10	0
14KT1A0353	RT21033	THERMODYNAMICS	21	5	0
14KT1A0353	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	24	3
14KT1A0353	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	26	45	3
14KT1A0353	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	35	2
14KT1A0353	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	40	2
14KT1A0354	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	30	3
14KT1A0354	RT21031	METALLURGY & MATERIALS SCIENCE	21	49	3
14KT1A0354	RT21032	MECHANICS OF SOLIDS	19	45	3
14KT1A0354	RT21033	THERMODYNAMICS	23	24	3
14KT1A0354	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	39	3
14KT1A0354	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	45	3
14KT1A0354	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	34	2
14KT1A0354	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	36	2
14KT1A0355	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	12	-1	0
14KT1A0355	RT21031	METALLURGY & MATERIALS SCIENCE	12	-1	0
14KT1A0355	RT21032	MECHANICS OF SOLIDS	5	-1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0355	RT21033	THERMODYNAMICS	2	-1	0
14KT1A0355	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	14	-1	0
14KT1A0355	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	18	-1	0
14KT1A0355	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	11	-1	0
14KT1A0355	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	12	-1	0
14KT1A0356	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3
14KT1A0356	RT21031	METALLURGY & MATERIALS SCIENCE	21	17	0
14KT1A0356	RT21032	MECHANICS OF SOLIDS	16	2	0
14KT1A0356	RT21033	THERMODYNAMICS	22	36	3
14KT1A0356	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	46	3
14KT1A0356	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	58	3
14KT1A0356	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	32	2
14KT1A0356	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	36	2
14KT1A0357	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	24	3
14KT1A0357	RT21031	METALLURGY & MATERIALS SCIENCE	20	28	3
14KT1A0357	RT21032	MECHANICS OF SOLIDS	13	32	3
14KT1A0357	RT21033	THERMODYNAMICS	20	0	0
14KT1A0357	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	24	3
14KT1A0357	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	41	3
14KT1A0357	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	32	2
14KT1A0357	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	35	2
14KT1A0358	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	7	0
14KT1A0358	RT21031	METALLURGY & MATERIALS SCIENCE	23	30	3
14KT1A0358	RT21032	MECHANICS OF SOLIDS	13	2	0
14KT1A0358	RT21033	THERMODYNAMICS	20	7	0
14KT1A0358	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	27	3
14KT1A0358	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	24	44	3
14KT1A0358	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	33	2
14KT1A0358	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	37	2
14KT1A0359	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	38	3
14KT1A0359	RT21031	METALLURGY & MATERIALS SCIENCE	23	39	3
14KT1A0359	RT21032	MECHANICS OF SOLIDS	27	40	3
14KT1A0359	RT21033	THERMODYNAMICS	23	37	3
14KT1A0359	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	15	0
14KT1A0359	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	68	3
14KT1A0359	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	19	40	2
14KT1A0359	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
14KT1A0360	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	24	3
14KT1A0360	RT21031	METALLURGY & MATERIALS SCIENCE	23	18	0
14KT1A0360	RT21032	MECHANICS OF SOLIDS	22	4	0
14KT1A0360	RT21033	THERMODYNAMICS	24	14	0
14KT1A0360	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	38	3
14KT1A0360	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	66	3
14KT1A0360	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	17	35	2
14KT1A0360	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	45	2
14KT1A0361	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	33	3
14KT1A0361	RT21031	METALLURGY & MATERIALS SCIENCE	21	11	0
14KT1A0361	RT21032	MECHANICS OF SOLIDS	13	8	0
14KT1A0361	RT21033	THERMODYNAMICS	19	1	0
14KT1A0361	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	24	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0361	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	21	50	3
14KT1A0361	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0361	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	38	2
14KT1A0362	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	27	29	3
14KT1A0362	RT21031	METALLURGY & MATERIALS SCIENCE	26	48	3
14KT1A0362	RT21032	MECHANICS OF SOLIDS	26	7	0
14KT1A0362	RT21033	THERMODYNAMICS	26	32	3
14KT1A0362	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	28	48	3
14KT1A0362	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	21	47	3
14KT1A0362	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	24	45	2
14KT1A0362	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
14KT1A0363	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	33	3
14KT1A0363	RT21031	METALLURGY & MATERIALS SCIENCE	19	26	3
14KT1A0363	RT21032	MECHANICS OF SOLIDS	17	8	0
14KT1A0363	RT21033	THERMODYNAMICS	22	38	3
14KT1A0363	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	15	0
14KT1A0363	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	49	3
14KT1A0363	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0363	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	38	2
14KT1A0365	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	1	0
14KT1A0365	RT21031	METALLURGY & MATERIALS SCIENCE	15	15	0
14KT1A0365	RT21032	MECHANICS OF SOLIDS	13	1	0
14KT1A0365	RT21033	THERMODYNAMICS	19	3	0
14KT1A0365	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	14	0
14KT1A0365	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	42	3
14KT1A0365	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	36	2
14KT1A0365	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	35	2
14KT1A0366	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	34	3
14KT1A0366	RT21031	METALLURGY & MATERIALS SCIENCE	18	35	3
14KT1A0366	RT21032	MECHANICS OF SOLIDS	13	38	3
14KT1A0366	RT21033	THERMODYNAMICS	21	7	0
14KT1A0366	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	29	3
14KT1A0366	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	24	45	3
14KT1A0366	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	35	2
14KT1A0366	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	30	2
14KT1A0368	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	24	3
14KT1A0368	RT21031	METALLURGY & MATERIALS SCIENCE	25	37	3
14KT1A0368	RT21032	MECHANICS OF SOLIDS	19	24	3
14KT1A0368	RT21033	THERMODYNAMICS	26	34	3
14KT1A0368	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	34	3
14KT1A0368	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	55	3
14KT1A0368	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	34	2
14KT1A0368	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	43	2
14KT1A0369	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	35	3
14KT1A0369	RT21031	METALLURGY & MATERIALS SCIENCE	24	32	3
14KT1A0369	RT21032	MECHANICS OF SOLIDS	17	48	3
14KT1A0369	RT21033	THERMODYNAMICS	23	47	3
14KT1A0369	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	15	0
14KT1A0369	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	52	3
14KT1A0369	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	35	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0369	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	43	2
14KT1A0370	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	26	3
14KT1A0370	RT21031	METALLURGY & MATERIALS SCIENCE	22	17	0
14KT1A0370	RT21032	MECHANICS OF SOLIDS	10	30	3
14KT1A0370	RT21033	THERMODYNAMICS	18	32	3
14KT1A0370	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	15	29	3
14KT1A0370	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	66	3
14KT1A0370	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	35	2
14KT1A0370	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	43	2
14KT1A0371	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	36	3
14KT1A0371	RT21031	METALLURGY & MATERIALS SCIENCE	18	27	3
14KT1A0371	RT21032	MECHANICS OF SOLIDS	21	38	3
14KT1A0371	RT21033	THERMODYNAMICS	20	6	0
14KT1A0371	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	26	3
14KT1A0371	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	23	52	3
14KT1A0371	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	30	2
14KT1A0371	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	43	2
14KT1A0372	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	15	0
14KT1A0372	RT21031	METALLURGY & MATERIALS SCIENCE	24	39	3
14KT1A0372	RT21032	MECHANICS OF SOLIDS	22	24	3
14KT1A0372	RT21033	THERMODYNAMICS	24	27	3
14KT1A0372	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	40	3
14KT1A0372	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	66	3
14KT1A0372	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	20	43	2
14KT1A0372	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	46	2
14KT1A0373	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3
14KT1A0373	RT21031	METALLURGY & MATERIALS SCIENCE	22	24	3
14KT1A0373	RT21032	MECHANICS OF SOLIDS	18	4	0
14KT1A0373	RT21033	THERMODYNAMICS	22	33	3
14KT1A0373	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	9	0
14KT1A0373	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	55	3
14KT1A0373	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	39	2
14KT1A0373	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	46	2
14KT1A0374	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	44	3
14KT1A0374	RT21031	METALLURGY & MATERIALS SCIENCE	26	35	3
14KT1A0374	RT21032	MECHANICS OF SOLIDS	24	31	3
14KT1A0374	RT21033	THERMODYNAMICS	21	53	3
14KT1A0374	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	49	3
14KT1A0374	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
14KT1A0374	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	21	44	2
14KT1A0374	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	49	2
14KT1A0375	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	44	3
14KT1A0375	RT21031	METALLURGY & MATERIALS SCIENCE	17	30	3
14KT1A0375	RT21032	MECHANICS OF SOLIDS	13	54	3
14KT1A0375	RT21033	THERMODYNAMICS	21	5	0
14KT1A0375	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	31	3
14KT1A0375	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	55	3
14KT1A0375	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	19	31	2
14KT1A0375	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	35	2
14KT1A0376	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0376	RT21031	METALLURGY & MATERIALS SCIENCE	20	24	3
14KT1A0376	RT21032	MECHANICS OF SOLIDS	12	0	0
14KT1A0376	RT21033	THERMODYNAMICS	23	15	0
14KT1A0376	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	27	3
14KT1A0376	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	44	3
14KT1A0376	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	28	2
14KT1A0376	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	43	2
14KT1A0377	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	12	0
14KT1A0377	RT21031	METALLURGY & MATERIALS SCIENCE	15	16	0
14KT1A0377	RT21032	MECHANICS OF SOLIDS	15	2	0
14KT1A0377	RT21033	THERMODYNAMICS	16	10	0
14KT1A0377	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	9	0
14KT1A0377	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	22	47	3
14KT1A0377	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	37	2
14KT1A0377	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	17	33	2
14KT1A0379	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	46	3
14KT1A0379	RT21031	METALLURGY & MATERIALS SCIENCE	22	39	3
14KT1A0379	RT21032	MECHANICS OF SOLIDS	19	25	3
14KT1A0379	RT21033	THERMODYNAMICS	21	40	3
14KT1A0379	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	40	3
14KT1A0379	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
14KT1A0379	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	22	34	2
14KT1A0379	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	43	2
14KT1A0380	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	30	3
14KT1A0380	RT21031	METALLURGY & MATERIALS SCIENCE	23	13	0
14KT1A0380	RT21032	MECHANICS OF SOLIDS	22	42	3
14KT1A0380	RT21033	THERMODYNAMICS	21	12	0
14KT1A0380	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	33	3
14KT1A0380	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	22	46	3
14KT1A0380	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	31	2
14KT1A0380	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	36	2
14KT1A0381	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	37	3
14KT1A0381	RT21031	METALLURGY & MATERIALS SCIENCE	25	57	3
14KT1A0381	RT21032	MECHANICS OF SOLIDS	26	40	3
14KT1A0381	RT21033	THERMODYNAMICS	26	37	3
14KT1A0381	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	48	3
14KT1A0381	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	56	3
14KT1A0381	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	25	2
14KT1A0381	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	49	2
14KT1A0382	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	24	3
14KT1A0382	RT21031	METALLURGY & MATERIALS SCIENCE	17	8	0
14KT1A0382	RT21032	MECHANICS OF SOLIDS	11	0	0
14KT1A0382	RT21033	THERMODYNAMICS	19	28	3
14KT1A0382	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	18	0
14KT1A0382	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	45	3
14KT1A0382	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	30	2
14KT1A0382	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	35	2
14KT1A0383	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	48	3
14KT1A0383	RT21031	METALLURGY & MATERIALS SCIENCE	25	40	3
14KT1A0383	RT21032	MECHANICS OF SOLIDS	22	45	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0383	RT21033	THERMODYNAMICS	21	51	3
14KT1A0383	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	42	3
14KT1A0383	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	41	3
14KT1A0383	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	24	50	2
14KT1A0383	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	49	2
14KT1A0385	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	31	3
14KT1A0385	RT21031	METALLURGY & MATERIALS SCIENCE	18	14	0
14KT1A0385	RT21032	MECHANICS OF SOLIDS	21	34	3
14KT1A0385	RT21033	THERMODYNAMICS	23	24	3
14KT1A0385	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
14KT1A0385	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	15	48	3
14KT1A0385	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0385	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	42	2
14KT1A0386	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	29	3
14KT1A0386	RT21031	METALLURGY & MATERIALS SCIENCE	23	51	3
14KT1A0386	RT21032	MECHANICS OF SOLIDS	20	8	0
14KT1A0386	RT21033	THERMODYNAMICS	17	42	3
14KT1A0386	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	48	3
14KT1A0386	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	44	3
14KT1A0386	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	25	2
14KT1A0386	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	40	2
14KT1A0387	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	33	3
14KT1A0387	RT21031	METALLURGY & MATERIALS SCIENCE	19	9	0
14KT1A0387	RT21032	MECHANICS OF SOLIDS	15	27	3
14KT1A0387	RT21033	THERMODYNAMICS	23	25	3
14KT1A0387	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	12	0
14KT1A0387	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	24	40	3
14KT1A0387	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	29	2
14KT1A0387	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	40	2
14KT1A0388	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	52	3
14KT1A0388	RT21031	METALLURGY & MATERIALS SCIENCE	21	30	3
14KT1A0388	RT21032	MECHANICS OF SOLIDS	21	40	3
14KT1A0388	RT21033	THERMODYNAMICS	22	46	3
14KT1A0388	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	53	3
14KT1A0388	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	47	3
14KT1A0388	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	19	38	2
14KT1A0388	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	49	2
14KT1A0389	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	36	3
14KT1A0389	RT21031	METALLURGY & MATERIALS SCIENCE	23	39	3
14KT1A0389	RT21032	MECHANICS OF SOLIDS	19	51	3
14KT1A0389	RT21033	THERMODYNAMICS	21	8	0
14KT1A0389	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	33	3
14KT1A0389	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	53	3
14KT1A0389	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	37	2
14KT1A0389	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	41	2
14KT1A0390	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	37	3
14KT1A0390	RT21031	METALLURGY & MATERIALS SCIENCE	23	49	3
14KT1A0390	RT21032	MECHANICS OF SOLIDS	25	24	3
14KT1A0390	RT21033	THERMODYNAMICS	22	35	3
14KT1A0390	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	39	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0390	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	66	3
14KT1A0390	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	33	2
14KT1A0390	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	40	2
14KT1A0391	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	24	3
14KT1A0391	RT21031	METALLURGY & MATERIALS SCIENCE	16	14	0
14KT1A0391	RT21032	MECHANICS OF SOLIDS	15	8	0
14KT1A0391	RT21033	THERMODYNAMICS	20	27	3
14KT1A0391	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	9	0
14KT1A0391	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	59	3
14KT1A0391	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	30	2
14KT1A0391	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	40	2
14KT1A0392	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	29	3
14KT1A0392	RT21031	METALLURGY & MATERIALS SCIENCE	23	29	3
14KT1A0392	RT21032	MECHANICS OF SOLIDS	19	27	3
14KT1A0392	RT21033	THERMODYNAMICS	23	46	3
14KT1A0392	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	45	3
14KT1A0392	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	26	61	3
14KT1A0392	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	37	2
14KT1A0392	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	48	2
14KT1A0393	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	38	3
14KT1A0393	RT21031	METALLURGY & MATERIALS SCIENCE	21	27	3
14KT1A0393	RT21032	MECHANICS OF SOLIDS	21	41	3
14KT1A0393	RT21033	THERMODYNAMICS	22	24	3
14KT1A0393	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	15	0
14KT1A0393	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	55	3
14KT1A0393	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	38	2
14KT1A0393	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	42	2
14KT1A0394	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	4	0
14KT1A0394	RT21031	METALLURGY & MATERIALS SCIENCE	16	10	0
14KT1A0394	RT21032	MECHANICS OF SOLIDS	15	0	0
14KT1A0394	RT21033	THERMODYNAMICS	17	6	0
14KT1A0394	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	14	0
14KT1A0394	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	43	3
14KT1A0394	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	29	2
14KT1A0394	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	18	40	2
14KT1A0395	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	24	3
14KT1A0395	RT21031	METALLURGY & MATERIALS SCIENCE	21	16	0
14KT1A0395	RT21032	MECHANICS OF SOLIDS	20	27	3
14KT1A0395	RT21033	THERMODYNAMICS	22	33	3
14KT1A0395	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	15	0
14KT1A0395	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	64	3
14KT1A0395	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	34	2
14KT1A0395	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	46	2
14KT1A0397	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	26	3
14KT1A0397	RT21031	METALLURGY & MATERIALS SCIENCE	24	24	3
14KT1A0397	RT21032	MECHANICS OF SOLIDS	19	27	3
14KT1A0397	RT21033	THERMODYNAMICS	25	31	3
14KT1A0397	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	48	3
14KT1A0397	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	59	3
14KT1A0397	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	32	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0397	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	45	2
14KT1A0398	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	15	0
14KT1A0398	RT21031	METALLURGY & MATERIALS SCIENCE	14	2	0
14KT1A0398	RT21032	MECHANICS OF SOLIDS	14	17	0
14KT1A0398	RT21033	THERMODYNAMICS	17	1	0
14KT1A0398	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	16	0
14KT1A0398	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	22	46	3
14KT1A0398	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	31	2
14KT1A0398	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	40	2
14KT1A0399	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	25	3
14KT1A0399	RT21031	METALLURGY & MATERIALS SCIENCE	13	17	0
14KT1A0399	RT21032	MECHANICS OF SOLIDS	17	0	0
14KT1A0399	RT21033	THERMODYNAMICS	19	11	0
14KT1A0399	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	24	3
14KT1A0399	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	48	3
14KT1A0399	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	35	2
14KT1A0399	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	17	38	2
14KT1A03A0	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	12	0
14KT1A03A0	RT21031	METALLURGY & MATERIALS SCIENCE	20	18	0
14KT1A03A0	RT21032	MECHANICS OF SOLIDS	17	10	0
14KT1A03A0	RT21033	THERMODYNAMICS	24	25	3
14KT1A03A0	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	13	0
14KT1A03A0	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	49	3
14KT1A03A0	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	30	2
14KT1A03A0	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	40	2
14KT1A03A1	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	35	3
14KT1A03A1	RT21031	METALLURGY & MATERIALS SCIENCE	22	29	3
14KT1A03A1	RT21032	MECHANICS OF SOLIDS	18	9	0
14KT1A03A1	RT21033	THERMODYNAMICS	23	44	3
14KT1A03A1	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	41	3
14KT1A03A1	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	52	3
14KT1A03A1	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	35	2
14KT1A03A1	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	21	41	2
14KT1A03A2	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	35	3
14KT1A03A2	RT21031	METALLURGY & MATERIALS SCIENCE	21	26	3
14KT1A03A2	RT21032	MECHANICS OF SOLIDS	17	29	3
14KT1A03A2	RT21033	THERMODYNAMICS	20	6	0
14KT1A03A2	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	24	3
14KT1A03A2	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	25	45	3
14KT1A03A2	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	34	2
14KT1A03A2	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	20	41	2
14KT1A03A3	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	32	3
14KT1A03A3	RT21031	METALLURGY & MATERIALS SCIENCE	21	40	3
14KT1A03A3	RT21032	MECHANICS OF SOLIDS	19	25	3
14KT1A03A3	RT21033	THERMODYNAMICS	20	28	3
14KT1A03A3	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	24	3
14KT1A03A3	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	53	3
14KT1A03A3	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	38	2
14KT1A03A3	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	48	2
14KT1A03A4	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	9	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A03A4	RT21031	METALLURGY & MATERIALS SCIENCE	18	24	3
14KT1A03A4	RT21032	MECHANICS OF SOLIDS	15	10	0
14KT1A03A4	RT21033	THERMODYNAMICS	23	24	3
14KT1A03A4	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	13	0
14KT1A03A4	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	52	3
14KT1A03A4	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	32	2
14KT1A03A4	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	17	40	2
14KT1A0401	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	24	3
14KT1A0401	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	25	3
14KT1A0401	RT21042	DATA STRUCTURES	18	33	3
14KT1A0401	RT21043	ENVIRONMENTAL STUDIES	28	35	3
14KT1A0401	RT21044	SIGNALS AND SYSTEMS	17	35	3
14KT1A0401	RT21045	ELECTRICAL TECHNOLOGY	16	38	3
14KT1A0401	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	42	2
14KT1A0401	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	45	2
14KT1A0402	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	51	3
14KT1A0402	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	64	3
14KT1A0402	RT21042	DATA STRUCTURES	26	42	3
14KT1A0402	RT21043	ENVIRONMENTAL STUDIES	27	69	3
14KT1A0402	RT21044	SIGNALS AND SYSTEMS	26	46	3
14KT1A0402	RT21045	ELECTRICAL TECHNOLOGY	24	65	3
14KT1A0402	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	46	2
14KT1A0402	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
14KT1A0403	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0403	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	41	3
14KT1A0403	RT21042	DATA STRUCTURES	27	37	3
14KT1A0403	RT21043	ENVIRONMENTAL STUDIES	29	51	3
14KT1A0403	RT21044	SIGNALS AND SYSTEMS	23	49	3
14KT1A0403	RT21045	ELECTRICAL TECHNOLOGY	24	46	3
14KT1A0403	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
14KT1A0403	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
14KT1A0404	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	26	3
14KT1A0404	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	40	3
14KT1A0404	RT21042	DATA STRUCTURES	19	14	0
14KT1A0404	RT21043	ENVIRONMENTAL STUDIES	25	31	3
14KT1A0404	RT21044	SIGNALS AND SYSTEMS	17	40	3
14KT1A0404	RT21045	ELECTRICAL TECHNOLOGY	16	9	0
14KT1A0404	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	42	2
14KT1A0404	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	36	2
14KT1A0405	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	29	3
14KT1A0405	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	45	3
14KT1A0405	RT21042	DATA STRUCTURES	23	30	3
14KT1A0405	RT21043	ENVIRONMENTAL STUDIES	28	36	3
14KT1A0405	RT21044	SIGNALS AND SYSTEMS	26	65	3
14KT1A0405	RT21045	ELECTRICAL TECHNOLOGY	23	68	3
14KT1A0405	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	43	2
14KT1A0405	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	40	2
14KT1A0406	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	39	3
14KT1A0406	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	42	3
14KT1A0406	RT21042	DATA STRUCTURES	23	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0406	RT21043	ENVIRONMENTAL STUDIES	27	67	3
14KT1A0406	RT21044	SIGNALS AND SYSTEMS	16	24	3
14KT1A0406	RT21045	ELECTRICAL TECHNOLOGY	19	31	3
14KT1A0406	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	42	2
14KT1A0406	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	45	2
14KT1A0407	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	15	0
14KT1A0407	RT21041	ELECTRONIC DEVICES AND CIRCUITS	9	0	0
14KT1A0407	RT21042	DATA STRUCTURES	11	5	0
14KT1A0407	RT21043	ENVIRONMENTAL STUDIES	17	2	0
14KT1A0407	RT21044	SIGNALS AND SYSTEMS	18	0	0
14KT1A0407	RT21045	ELECTRICAL TECHNOLOGY	12	3	0
14KT1A0407	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	14	33	2
14KT1A0407	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	30	2
14KT1A0408	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	29	3
14KT1A0408	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	24	3
14KT1A0408	RT21042	DATA STRUCTURES	20	15	0
14KT1A0408	RT21043	ENVIRONMENTAL STUDIES	24	31	3
14KT1A0408	RT21044	SIGNALS AND SYSTEMS	19	32	3
14KT1A0408	RT21045	ELECTRICAL TECHNOLOGY	19	24	3
14KT1A0408	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	45	2
14KT1A0408	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	48	2
14KT1A0409	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	28	3
14KT1A0409	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	38	3
14KT1A0409	RT21042	DATA STRUCTURES	18	38	3
14KT1A0409	RT21043	ENVIRONMENTAL STUDIES	28	35	3
14KT1A0409	RT21044	SIGNALS AND SYSTEMS	17	36	3
14KT1A0409	RT21045	ELECTRICAL TECHNOLOGY	19	45	3
14KT1A0409	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	43	2
14KT1A0409	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	22	48	2
14KT1A0410	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	34	3
14KT1A0410	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	14	0
14KT1A0410	RT21042	DATA STRUCTURES	21	35	3
14KT1A0410	RT21043	ENVIRONMENTAL STUDIES	21	57	3
14KT1A0410	RT21044	SIGNALS AND SYSTEMS	14	10	0
14KT1A0410	RT21045	ELECTRICAL TECHNOLOGY	16	26	3
14KT1A0410	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	46	2
14KT1A0410	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	42	2
14KT1A0411	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	37	3
14KT1A0411	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	32	3
14KT1A0411	RT21042	DATA STRUCTURES	18	26	3
14KT1A0411	RT21043	ENVIRONMENTAL STUDIES	25	28	3
14KT1A0411	RT21044	SIGNALS AND SYSTEMS	17	12	0
14KT1A0411	RT21045	ELECTRICAL TECHNOLOGY	18	31	3
14KT1A0411	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	43	2
14KT1A0411	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	32	2
14KT1A0412	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	32	3
14KT1A0412	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	25	3
14KT1A0412	RT21042	DATA STRUCTURES	18	37	3
14KT1A0412	RT21043	ENVIRONMENTAL STUDIES	19	39	3
14KT1A0412	RT21044	SIGNALS AND SYSTEMS	16	32	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0412	RT21045	ELECTRICAL TECHNOLOGY	22	11	0
14KT1A0412	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	44	2
14KT1A0412	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	46	2
14KT1A0413	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
14KT1A0413	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	36	3
14KT1A0413	RT21042	DATA STRUCTURES	23	45	3
14KT1A0413	RT21043	ENVIRONMENTAL STUDIES	22	35	3
14KT1A0413	RT21044	SIGNALS AND SYSTEMS	20	35	3
14KT1A0413	RT21045	ELECTRICAL TECHNOLOGY	22	53	3
14KT1A0413	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	45	2
14KT1A0413	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	22	45	2
14KT1A0414	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	40	3
14KT1A0414	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	29	3
14KT1A0414	RT21042	DATA STRUCTURES	17	24	3
14KT1A0414	RT21043	ENVIRONMENTAL STUDIES	19	65	3
14KT1A0414	RT21044	SIGNALS AND SYSTEMS	17	24	3
14KT1A0414	RT21045	ELECTRICAL TECHNOLOGY	18	39	3
14KT1A0414	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	40	2
14KT1A0414	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	40	2
14KT1A0415	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	29	3
14KT1A0415	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	24	3
14KT1A0415	RT21042	DATA STRUCTURES	19	26	3
14KT1A0415	RT21043	ENVIRONMENTAL STUDIES	20	32	3
14KT1A0415	RT21044	SIGNALS AND SYSTEMS	12	9	0
14KT1A0415	RT21045	ELECTRICAL TECHNOLOGY	16	38	3
14KT1A0415	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A0415	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	32	2
14KT1A0416	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	28	3
14KT1A0416	RT21041	ELECTRONIC DEVICES AND CIRCUITS	26	29	3
14KT1A0416	RT21042	DATA STRUCTURES	26	28	3
14KT1A0416	RT21043	ENVIRONMENTAL STUDIES	27	48	3
14KT1A0416	RT21044	SIGNALS AND SYSTEMS	24	42	3
14KT1A0416	RT21045	ELECTRICAL TECHNOLOGY	24	15	0
14KT1A0416	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	46	2
14KT1A0416	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	48	2
14KT1A0417	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	28	3
14KT1A0417	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	34	3
14KT1A0417	RT21042	DATA STRUCTURES	27	38	3
14KT1A0417	RT21043	ENVIRONMENTAL STUDIES	29	38	3
14KT1A0417	RT21044	SIGNALS AND SYSTEMS	25	43	3
14KT1A0417	RT21045	ELECTRICAL TECHNOLOGY	25	50	3
14KT1A0417	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
14KT1A0417	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	47	2
14KT1A0418	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	43	3
14KT1A0418	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	2	0
14KT1A0418	RT21042	DATA STRUCTURES	14	8	0
14KT1A0418	RT21043	ENVIRONMENTAL STUDIES	22	59	3
14KT1A0418	RT21044	SIGNALS AND SYSTEMS	11	4	0
14KT1A0418	RT21045	ELECTRICAL TECHNOLOGY	19	11	0
14KT1A0418	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0418	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	28	2
14KT1A0419	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	36	3
14KT1A0419	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	12	0
14KT1A0419	RT21042	DATA STRUCTURES	21	40	3
14KT1A0419	RT21043	ENVIRONMENTAL STUDIES	21	31	3
14KT1A0419	RT21044	SIGNALS AND SYSTEMS	17	24	3
14KT1A0419	RT21045	ELECTRICAL TECHNOLOGY	16	34	3
14KT1A0419	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	38	2
14KT1A0419	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	36	2
14KT1A0420	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	33	3
14KT1A0420	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	41	3
14KT1A0420	RT21042	DATA STRUCTURES	20	42	3
14KT1A0420	RT21043	ENVIRONMENTAL STUDIES	26	43	3
14KT1A0420	RT21044	SIGNALS AND SYSTEMS	14	35	3
14KT1A0420	RT21045	ELECTRICAL TECHNOLOGY	18	24	3
14KT1A0420	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	40	2
14KT1A0420	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	31	2
14KT1A0422	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	28	3
14KT1A0422	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	30	3
14KT1A0422	RT21042	DATA STRUCTURES	18	43	3
14KT1A0422	RT21043	ENVIRONMENTAL STUDIES	29	35	3
14KT1A0422	RT21044	SIGNALS AND SYSTEMS	22	35	3
14KT1A0422	RT21045	ELECTRICAL TECHNOLOGY	22	43	3
14KT1A0422	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	44	2
14KT1A0422	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	44	2
14KT1A0423	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	36	3
14KT1A0423	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	15	0
14KT1A0423	RT21042	DATA STRUCTURES	15	31	3
14KT1A0423	RT21043	ENVIRONMENTAL STUDIES	21	67	3
14KT1A0423	RT21044	SIGNALS AND SYSTEMS	19	24	3
14KT1A0423	RT21045	ELECTRICAL TECHNOLOGY	16	34	3
14KT1A0423	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	43	2
14KT1A0423	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	35	2
14KT1A0424	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	45	3
14KT1A0424	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	60	3
14KT1A0424	RT21042	DATA STRUCTURES	25	53	3
14KT1A0424	RT21043	ENVIRONMENTAL STUDIES	27	58	3
14KT1A0424	RT21044	SIGNALS AND SYSTEMS	24	60	3
14KT1A0424	RT21045	ELECTRICAL TECHNOLOGY	24	52	3
14KT1A0424	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	47	2
14KT1A0424	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A0425	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	33	3
14KT1A0425	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	45	3
14KT1A0425	RT21042	DATA STRUCTURES	22	38	3
14KT1A0425	RT21043	ENVIRONMENTAL STUDIES	26	45	3
14KT1A0425	RT21044	SIGNALS AND SYSTEMS	24	50	3
14KT1A0425	RT21045	ELECTRICAL TECHNOLOGY	24	24	3
14KT1A0425	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	41	2
14KT1A0425	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	49	2
14KT1A0426	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0426	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	34	3
14KT1A0426	RT21042	DATA STRUCTURES	26	41	3
14KT1A0426	RT21043	ENVIRONMENTAL STUDIES	29	35	3
14KT1A0426	RT21044	SIGNALS AND SYSTEMS	22	53	3
14KT1A0426	RT21045	ELECTRICAL TECHNOLOGY	23	55	3
14KT1A0426	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	44	2
14KT1A0426	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	46	2
14KT1A0427	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	47	3
14KT1A0427	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	54	3
14KT1A0427	RT21042	DATA STRUCTURES	27	50	3
14KT1A0427	RT21043	ENVIRONMENTAL STUDIES	28	68	3
14KT1A0427	RT21044	SIGNALS AND SYSTEMS	26	39	3
14KT1A0427	RT21045	ELECTRICAL TECHNOLOGY	20	58	3
14KT1A0427	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	45	2
14KT1A0427	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	46	2
14KT1A0428	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	45	3
14KT1A0428	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	36	3
14KT1A0428	RT21042	DATA STRUCTURES	18	25	3
14KT1A0428	RT21043	ENVIRONMENTAL STUDIES	28	53	3
14KT1A0428	RT21044	SIGNALS AND SYSTEMS	21	24	3
14KT1A0428	RT21045	ELECTRICAL TECHNOLOGY	21	38	3
14KT1A0428	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	44	2
14KT1A0428	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	47	2
14KT1A0429	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	27	3
14KT1A0429	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	20	0
14KT1A0429	RT21042	DATA STRUCTURES	16	2	0
14KT1A0429	RT21043	ENVIRONMENTAL STUDIES	17	8	0
14KT1A0429	RT21044	SIGNALS AND SYSTEMS	14	4	0
14KT1A0429	RT21045	ELECTRICAL TECHNOLOGY	11	6	0
14KT1A0429	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	41	2
14KT1A0429	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	35	2
14KT1A0430	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
14KT1A0430	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	26	3
14KT1A0430	RT21042	DATA STRUCTURES	21	41	3
14KT1A0430	RT21043	ENVIRONMENTAL STUDIES	23	24	3
14KT1A0430	RT21044	SIGNALS AND SYSTEMS	18	41	3
14KT1A0430	RT21045	ELECTRICAL TECHNOLOGY	18	28	3
14KT1A0430	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	42	2
14KT1A0430	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	35	2
14KT1A0431	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	24	3
14KT1A0431	RT21041	ELECTRONIC DEVICES AND CIRCUITS	13	9	0
14KT1A0431	RT21042	DATA STRUCTURES	19	16	0
14KT1A0431	RT21043	ENVIRONMENTAL STUDIES	14	30	3
14KT1A0431	RT21044	SIGNALS AND SYSTEMS	15	3	0
14KT1A0431	RT21045	ELECTRICAL TECHNOLOGY	16	16	0
14KT1A0431	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	40	2
14KT1A0431	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	28	2
14KT1A0432	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	40	3
14KT1A0432	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	47	3
14KT1A0432	RT21042	DATA STRUCTURES	20	39	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0432	RT21043	ENVIRONMENTAL STUDIES	24	43	3
14KT1A0432	RT21044	SIGNALS AND SYSTEMS	21	47	3
14KT1A0432	RT21045	ELECTRICAL TECHNOLOGY	20	69	3
14KT1A0432	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	44	2
14KT1A0432	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	48	2
14KT1A0433	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	20	0
14KT1A0433	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	12	0
14KT1A0433	RT21042	DATA STRUCTURES	15	14	0
14KT1A0433	RT21043	ENVIRONMENTAL STUDIES	21	22	0
14KT1A0433	RT21044	SIGNALS AND SYSTEMS	20	4	0
14KT1A0433	RT21045	ELECTRICAL TECHNOLOGY	16	9	0
14KT1A0433	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	40	2
14KT1A0433	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	35	2
14KT1A0434	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	26	3
14KT1A0434	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	34	3
14KT1A0434	RT21042	DATA STRUCTURES	26	37	3
14KT1A0434	RT21043	ENVIRONMENTAL STUDIES	27	24	3
14KT1A0434	RT21044	SIGNALS AND SYSTEMS	28	34	3
14KT1A0434	RT21045	ELECTRICAL TECHNOLOGY	23	28	3
14KT1A0434	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	45	2
14KT1A0434	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	49	2
14KT1A0435	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	34	3
14KT1A0435	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	53	3
14KT1A0435	RT21042	DATA STRUCTURES	20	37	3
14KT1A0435	RT21043	ENVIRONMENTAL STUDIES	20	51	3
14KT1A0435	RT21044	SIGNALS AND SYSTEMS	17	33	3
14KT1A0435	RT21045	ELECTRICAL TECHNOLOGY	20	41	3
14KT1A0435	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	44	2
14KT1A0435	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	45	2
14KT1A0436	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	32	3
14KT1A0436	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	13	0
14KT1A0436	RT21042	DATA STRUCTURES	22	29	3
14KT1A0436	RT21043	ENVIRONMENTAL STUDIES	25	27	3
14KT1A0436	RT21044	SIGNALS AND SYSTEMS	16	24	3
14KT1A0436	RT21045	ELECTRICAL TECHNOLOGY	17	38	3
14KT1A0436	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	43	2
14KT1A0436	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	35	2
14KT1A0437	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	26	3
14KT1A0437	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	29	3
14KT1A0437	RT21042	DATA STRUCTURES	21	42	3
14KT1A0437	RT21043	ENVIRONMENTAL STUDIES	20	29	3
14KT1A0437	RT21044	SIGNALS AND SYSTEMS	18	24	3
14KT1A0437	RT21045	ELECTRICAL TECHNOLOGY	18	24	3
14KT1A0437	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	42	2
14KT1A0437	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	47	2
14KT1A0438	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	12	0
14KT1A0438	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	14	0
14KT1A0438	RT21042	DATA STRUCTURES	20	30	3
14KT1A0438	RT21043	ENVIRONMENTAL STUDIES	22	24	3
14KT1A0438	RT21044	SIGNALS AND SYSTEMS	19	30	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0438	RT21045	ELECTRICAL TECHNOLOGY	17	17	0
14KT1A0438	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	40	2
14KT1A0438	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	45	2
14KT1A0439	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	28	3
14KT1A0439	RT21041	ELECTRONIC DEVICES AND CIRCUITS	14	4	0
14KT1A0439	RT21042	DATA STRUCTURES	13	18	0
14KT1A0439	RT21043	ENVIRONMENTAL STUDIES	18	57	3
14KT1A0439	RT21044	SIGNALS AND SYSTEMS	16	4	0
14KT1A0439	RT21045	ELECTRICAL TECHNOLOGY	16	24	3
14KT1A0439	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	38	2
14KT1A0439	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	28	2
14KT1A0440	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	27	3
14KT1A0440	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	1	0
14KT1A0440	RT21042	DATA STRUCTURES	15	2	0
14KT1A0440	RT21043	ENVIRONMENTAL STUDIES	19	8	0
14KT1A0440	RT21044	SIGNALS AND SYSTEMS	14	0	0
14KT1A0440	RT21045	ELECTRICAL TECHNOLOGY	16	13	0
14KT1A0440	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	41	2
14KT1A0440	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	13	28	2
14KT1A0441	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	26	3
14KT1A0441	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	20	0
14KT1A0441	RT21042	DATA STRUCTURES	14	27	3
14KT1A0441	RT21043	ENVIRONMENTAL STUDIES	20	17	0
14KT1A0441	RT21044	SIGNALS AND SYSTEMS	10	4	0
14KT1A0441	RT21045	ELECTRICAL TECHNOLOGY	18	12	0
14KT1A0441	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	10	38	2
14KT1A0441	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	13	30	2
14KT1A0442	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	31	3
14KT1A0442	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	32	3
14KT1A0442	RT21042	DATA STRUCTURES	21	38	3
14KT1A0442	RT21043	ENVIRONMENTAL STUDIES	27	34	3
14KT1A0442	RT21044	SIGNALS AND SYSTEMS	22	45	3
14KT1A0442	RT21045	ELECTRICAL TECHNOLOGY	19	45	3
14KT1A0442	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
14KT1A0442	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	45	2
14KT1A0443	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	37	3
14KT1A0443	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	14	0
14KT1A0443	RT21042	DATA STRUCTURES	18	42	3
14KT1A0443	RT21043	ENVIRONMENTAL STUDIES	18	61	3
14KT1A0443	RT21044	SIGNALS AND SYSTEMS	19	35	3
14KT1A0443	RT21045	ELECTRICAL TECHNOLOGY	16	40	3
14KT1A0443	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	39	2
14KT1A0443	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	40	2
14KT1A0444	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	35	3
14KT1A0444	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	37	3
14KT1A0444	RT21042	DATA STRUCTURES	20	24	3
14KT1A0444	RT21043	ENVIRONMENTAL STUDIES	26	35	3
14KT1A0444	RT21044	SIGNALS AND SYSTEMS	21	28	3
14KT1A0444	RT21045	ELECTRICAL TECHNOLOGY	16	43	3
14KT1A0444	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	38	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0444	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
14KT1A0445	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	42	3
14KT1A0445	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	43	3
14KT1A0445	RT21042	DATA STRUCTURES	22	35	3
14KT1A0445	RT21043	ENVIRONMENTAL STUDIES	26	46	3
14KT1A0445	RT21044	SIGNALS AND SYSTEMS	22	30	3
14KT1A0445	RT21045	ELECTRICAL TECHNOLOGY	20	49	3
14KT1A0445	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	25	45	2
14KT1A0445	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A0446	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	28	3
14KT1A0446	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	26	3
14KT1A0446	RT21042	DATA STRUCTURES	17	41	3
14KT1A0446	RT21043	ENVIRONMENTAL STUDIES	25	29	3
14KT1A0446	RT21044	SIGNALS AND SYSTEMS	15	35	3
14KT1A0446	RT21045	ELECTRICAL TECHNOLOGY	13	10	0
14KT1A0446	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	41	2
14KT1A0446	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	46	2
14KT1A0447	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	43	3
14KT1A0447	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	29	3
14KT1A0447	RT21042	DATA STRUCTURES	20	38	3
14KT1A0447	RT21043	ENVIRONMENTAL STUDIES	26	67	3
14KT1A0447	RT21044	SIGNALS AND SYSTEMS	16	32	3
14KT1A0447	RT21045	ELECTRICAL TECHNOLOGY	19	40	3
14KT1A0447	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
14KT1A0447	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	44	2
14KT1A0448	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	47	3
14KT1A0448	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	43	3
14KT1A0448	RT21042	DATA STRUCTURES	25	34	3
14KT1A0448	RT21043	ENVIRONMENTAL STUDIES	26	51	3
14KT1A0448	RT21044	SIGNALS AND SYSTEMS	24	35	3
14KT1A0448	RT21045	ELECTRICAL TECHNOLOGY	22	47	3
14KT1A0448	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	47	2
14KT1A0448	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	48	2
14KT1A0449	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
14KT1A0449	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	31	3
14KT1A0449	RT21042	DATA STRUCTURES	24	37	3
14KT1A0449	RT21043	ENVIRONMENTAL STUDIES	26	31	3
14KT1A0449	RT21044	SIGNALS AND SYSTEMS	15	30	3
14KT1A0449	RT21045	ELECTRICAL TECHNOLOGY	17	24	3
14KT1A0449	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	45	2
14KT1A0449	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	48	2
14KT1A0450	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	10	0
14KT1A0450	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	4	0
14KT1A0450	RT21042	DATA STRUCTURES	18	28	3
14KT1A0450	RT21043	ENVIRONMENTAL STUDIES	20	6	0
14KT1A0450	RT21044	SIGNALS AND SYSTEMS	19	6	0
14KT1A0450	RT21045	ELECTRICAL TECHNOLOGY	16	8	0
14KT1A0450	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	13	36	2
14KT1A0450	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	35	2
14KT1A0451	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	40	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0451	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	39	3
14KT1A0451	RT21042	DATA STRUCTURES	26	37	3
14KT1A0451	RT21043	ENVIRONMENTAL STUDIES	29	67	3
14KT1A0451	RT21044	SIGNALS AND SYSTEMS	21	51	3
14KT1A0451	RT21045	ELECTRICAL TECHNOLOGY	23	51	3
14KT1A0451	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	46	2
14KT1A0451	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	39	2
14KT1A0452	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	33	3
14KT1A0452	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	41	3
14KT1A0452	RT21042	DATA STRUCTURES	24	33	3
14KT1A0452	RT21043	ENVIRONMENTAL STUDIES	28	27	3
14KT1A0452	RT21044	SIGNALS AND SYSTEMS	21	31	3
14KT1A0452	RT21045	ELECTRICAL TECHNOLOGY	22	49	3
14KT1A0452	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	44	2
14KT1A0452	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	45	2
14KT1A0453	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	34	3
14KT1A0453	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	28	3
14KT1A0453	RT21042	DATA STRUCTURES	23	34	3
14KT1A0453	RT21043	ENVIRONMENTAL STUDIES	26	41	3
14KT1A0453	RT21044	SIGNALS AND SYSTEMS	18	25	3
14KT1A0453	RT21045	ELECTRICAL TECHNOLOGY	21	34	3
14KT1A0453	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	41	2
14KT1A0453	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	50	2
14KT1A0454	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	33	3
14KT1A0454	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	42	3
14KT1A0454	RT21042	DATA STRUCTURES	24	43	3
14KT1A0454	RT21043	ENVIRONMENTAL STUDIES	27	36	3
14KT1A0454	RT21044	SIGNALS AND SYSTEMS	22	62	3
14KT1A0454	RT21045	ELECTRICAL TECHNOLOGY	23	63	3
14KT1A0454	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	25	42	2
14KT1A0454	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	46	2
14KT1A0455	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	38	3
14KT1A0455	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	24	3
14KT1A0455	RT21042	DATA STRUCTURES	17	37	3
14KT1A0455	RT21043	ENVIRONMENTAL STUDIES	25	69	3
14KT1A0455	RT21044	SIGNALS AND SYSTEMS	16	24	3
14KT1A0455	RT21045	ELECTRICAL TECHNOLOGY	21	34	3
14KT1A0455	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	42	2
14KT1A0455	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	43	2
14KT1A0456	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	36	3
14KT1A0456	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	42	3
14KT1A0456	RT21042	DATA STRUCTURES	24	53	3
14KT1A0456	RT21043	ENVIRONMENTAL STUDIES	29	27	3
14KT1A0456	RT21044	SIGNALS AND SYSTEMS	27	55	3
14KT1A0456	RT21045	ELECTRICAL TECHNOLOGY	24	56	3
14KT1A0456	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	47	2
14KT1A0456	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A0457	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	24	3
14KT1A0457	RT21041	ELECTRONIC DEVICES AND CIRCUITS	14	26	3
14KT1A0457	RT21042	DATA STRUCTURES	19	12	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0457	RT21043	ENVIRONMENTAL STUDIES	20	34	3
14KT1A0457	RT21044	SIGNALS AND SYSTEMS	16	27	3
14KT1A0457	RT21045	ELECTRICAL TECHNOLOGY	13	5	0
14KT1A0457	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	39	2
14KT1A0457	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	40	2
14KT1A0458	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	25	3
14KT1A0458	RT21041	ELECTRONIC DEVICES AND CIRCUITS	13	7	0
14KT1A0458	RT21042	DATA STRUCTURES	16	30	3
14KT1A0458	RT21043	ENVIRONMENTAL STUDIES	23	11	0
14KT1A0458	RT21044	SIGNALS AND SYSTEMS	20	24	3
14KT1A0458	RT21045	ELECTRICAL TECHNOLOGY	18	30	3
14KT1A0458	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	38	2
14KT1A0458	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	35	2
14KT1A0459	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	48	3
14KT1A0459	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	45	3
14KT1A0459	RT21042	DATA STRUCTURES	22	43	3
14KT1A0459	RT21043	ENVIRONMENTAL STUDIES	29	65	3
14KT1A0459	RT21044	SIGNALS AND SYSTEMS	19	25	3
14KT1A0459	RT21045	ELECTRICAL TECHNOLOGY	19	35	3
14KT1A0459	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	44	2
14KT1A0459	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	45	2
14KT1A0460	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	31	3
14KT1A0460	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	12	0
14KT1A0460	RT21042	DATA STRUCTURES	20	47	3
14KT1A0460	RT21043	ENVIRONMENTAL STUDIES	27	34	3
14KT1A0460	RT21044	SIGNALS AND SYSTEMS	22	31	3
14KT1A0460	RT21045	ELECTRICAL TECHNOLOGY	19	42	3
14KT1A0460	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	41	2
14KT1A0460	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	46	2
14KT1A0461	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
14KT1A0461	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	30	3
14KT1A0461	RT21042	DATA STRUCTURES	21	27	3
14KT1A0461	RT21043	ENVIRONMENTAL STUDIES	23	41	3
14KT1A0461	RT21044	SIGNALS AND SYSTEMS	18	29	3
14KT1A0461	RT21045	ELECTRICAL TECHNOLOGY	18	14	0
14KT1A0461	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	41	2
14KT1A0461	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	38	2
14KT1A0462	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	17	0
14KT1A0462	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	24	3
14KT1A0462	RT21042	DATA STRUCTURES	22	24	3
14KT1A0462	RT21043	ENVIRONMENTAL STUDIES	28	24	3
14KT1A0462	RT21044	SIGNALS AND SYSTEMS	19	24	3
14KT1A0462	RT21045	ELECTRICAL TECHNOLOGY	20	32	3
14KT1A0462	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	43	2
14KT1A0462	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	22	42	2
14KT1A0463	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	34	3
14KT1A0463	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	15	0
14KT1A0463	RT21042	DATA STRUCTURES	21	24	3
14KT1A0463	RT21043	ENVIRONMENTAL STUDIES	19	56	3
14KT1A0463	RT21044	SIGNALS AND SYSTEMS	16	7	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0463	RT21045	ELECTRICAL TECHNOLOGY	19	28	3
14KT1A0463	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A0463	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	37	2
14KT1A0464	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	42	3
14KT1A0464	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	26	3
14KT1A0464	RT21042	DATA STRUCTURES	25	48	3
14KT1A0464	RT21043	ENVIRONMENTAL STUDIES	29	27	3
14KT1A0464	RT21044	SIGNALS AND SYSTEMS	25	43	3
14KT1A0464	RT21045	ELECTRICAL TECHNOLOGY	19	55	3
14KT1A0464	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	42	2
14KT1A0464	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	41	2
14KT1A0465	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	30	3
14KT1A0465	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	29	3
14KT1A0465	RT21042	DATA STRUCTURES	23	24	3
14KT1A0465	RT21043	ENVIRONMENTAL STUDIES	22	28	3
14KT1A0465	RT21044	SIGNALS AND SYSTEMS	23	28	3
14KT1A0465	RT21045	ELECTRICAL TECHNOLOGY	19	14	0
14KT1A0465	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	41	2
14KT1A0465	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	42	2
14KT1A0466	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	29	3
14KT1A0466	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	42	3
14KT1A0466	RT21042	DATA STRUCTURES	21	30	3
14KT1A0466	RT21043	ENVIRONMENTAL STUDIES	26	14	0
14KT1A0466	RT21044	SIGNALS AND SYSTEMS	28	35	3
14KT1A0466	RT21045	ELECTRICAL TECHNOLOGY	20	55	3
14KT1A0466	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	40	2
14KT1A0466	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	48	2
14KT1A0467	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	36	3
14KT1A0467	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	6	0
14KT1A0467	RT21042	DATA STRUCTURES	16	24	3
14KT1A0467	RT21043	ENVIRONMENTAL STUDIES	20	49	3
14KT1A0467	RT21044	SIGNALS AND SYSTEMS	16	12	0
14KT1A0467	RT21045	ELECTRICAL TECHNOLOGY	17	28	3
14KT1A0467	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A0467	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	43	2
14KT1A0468	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	24	3
14KT1A0468	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	4	0
14KT1A0468	RT21042	DATA STRUCTURES	23	24	3
14KT1A0468	RT21043	ENVIRONMENTAL STUDIES	28	26	3
14KT1A0468	RT21044	SIGNALS AND SYSTEMS	20	3	0
14KT1A0468	RT21045	ELECTRICAL TECHNOLOGY	19	33	3
14KT1A0468	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	44	2
14KT1A0468	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	47	2
14KT1A0469	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	28	28	3
14KT1A0469	RT21041	ELECTRONIC DEVICES AND CIRCUITS	26	49	3
14KT1A0469	RT21042	DATA STRUCTURES	26	38	3
14KT1A0469	RT21043	ENVIRONMENTAL STUDIES	30	56	3
14KT1A0469	RT21044	SIGNALS AND SYSTEMS	28	55	3
14KT1A0469	RT21045	ELECTRICAL TECHNOLOGY	25	47	3
14KT1A0469	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0469	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
14KT1A0470	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	19	0
14KT1A0470	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	24	3
14KT1A0470	RT21042	DATA STRUCTURES	23	34	3
14KT1A0470	RT21043	ENVIRONMENTAL STUDIES	28	24	3
14KT1A0470	RT21044	SIGNALS AND SYSTEMS	20	24	3
14KT1A0470	RT21045	ELECTRICAL TECHNOLOGY	17	24	3
14KT1A0470	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	40	2
14KT1A0470	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	36	2
14KT1A0471	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	47	3
14KT1A0471	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	44	3
14KT1A0471	RT21042	DATA STRUCTURES	26	41	3
14KT1A0471	RT21043	ENVIRONMENTAL STUDIES	30	70	3
14KT1A0471	RT21044	SIGNALS AND SYSTEMS	25	43	3
14KT1A0471	RT21045	ELECTRICAL TECHNOLOGY	24	39	3
14KT1A0471	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	43	2
14KT1A0471	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	42	2
14KT1A0472	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	30	3
14KT1A0472	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	2	0
14KT1A0472	RT21042	DATA STRUCTURES	18	17	0
14KT1A0472	RT21043	ENVIRONMENTAL STUDIES	24	26	3
14KT1A0472	RT21044	SIGNALS AND SYSTEMS	18	0	0
14KT1A0472	RT21045	ELECTRICAL TECHNOLOGY	19	24	3
14KT1A0472	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	17	40	2
14KT1A0472	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	48	2
14KT1A0474	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0474	RT21041	ELECTRONIC DEVICES AND CIRCUITS	14	26	3
14KT1A0474	RT21042	DATA STRUCTURES	20	27	3
14KT1A0474	RT21043	ENVIRONMENTAL STUDIES	23	33	3
14KT1A0474	RT21044	SIGNALS AND SYSTEMS	20	4	0
14KT1A0474	RT21045	ELECTRICAL TECHNOLOGY	16	14	0
14KT1A0474	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	15	41	2
14KT1A0474	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	35	2
14KT1A0475	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
14KT1A0475	RT21041	ELECTRONIC DEVICES AND CIRCUITS	26	32	3
14KT1A0475	RT21042	DATA STRUCTURES	24	41	3
14KT1A0475	RT21043	ENVIRONMENTAL STUDIES	28	37	3
14KT1A0475	RT21044	SIGNALS AND SYSTEMS	29	48	3
14KT1A0475	RT21045	ELECTRICAL TECHNOLOGY	21	45	3
14KT1A0475	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	46	2
14KT1A0475	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	22	46	2
14KT1A0476	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	37	3
14KT1A0476	RT21041	ELECTRONIC DEVICES AND CIRCUITS	15	5	0
14KT1A0476	RT21042	DATA STRUCTURES	17	24	3
14KT1A0476	RT21043	ENVIRONMENTAL STUDIES	25	57	3
14KT1A0476	RT21044	SIGNALS AND SYSTEMS	14	7	0
14KT1A0476	RT21045	ELECTRICAL TECHNOLOGY	17	27	3
14KT1A0476	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A0476	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	38	2
14KT1A0477	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	27	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0477	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	13	0
14KT1A0477	RT21042	DATA STRUCTURES	21	11	0
14KT1A0477	RT21043	ENVIRONMENTAL STUDIES	27	41	3
14KT1A0477	RT21044	SIGNALS AND SYSTEMS	20	24	3
14KT1A0477	RT21045	ELECTRICAL TECHNOLOGY	18	30	3
14KT1A0477	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A0477	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	40	2
14KT1A0478	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	24	3
14KT1A0478	RT21041	ELECTRONIC DEVICES AND CIRCUITS	15	25	3
14KT1A0478	RT21042	DATA STRUCTURES	21	12	0
14KT1A0478	RT21043	ENVIRONMENTAL STUDIES	20	25	3
14KT1A0478	RT21044	SIGNALS AND SYSTEMS	19	24	3
14KT1A0478	RT21045	ELECTRICAL TECHNOLOGY	21	10	0
14KT1A0478	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	43	2
14KT1A0478	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	39	2
14KT1A0479	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	37	3
14KT1A0479	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	33	3
14KT1A0479	RT21042	DATA STRUCTURES	21	47	3
14KT1A0479	RT21043	ENVIRONMENTAL STUDIES	24	30	3
14KT1A0479	RT21044	SIGNALS AND SYSTEMS	21	40	3
14KT1A0479	RT21045	ELECTRICAL TECHNOLOGY	25	44	3
14KT1A0479	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	40	2
14KT1A0479	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	22	41	2
14KT1A0480	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	47	3
14KT1A0480	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	51	3
14KT1A0480	RT21042	DATA STRUCTURES	26	46	3
14KT1A0480	RT21043	ENVIRONMENTAL STUDIES	28	66	3
14KT1A0480	RT21044	SIGNALS AND SYSTEMS	28	56	3
14KT1A0480	RT21045	ELECTRICAL TECHNOLOGY	22	41	3
14KT1A0480	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	48	2
14KT1A0480	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	45	2
14KT1A0481	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	41	3
14KT1A0481	RT21041	ELECTRONIC DEVICES AND CIRCUITS	27	26	3
14KT1A0481	RT21042	DATA STRUCTURES	23	35	3
14KT1A0481	RT21043	ENVIRONMENTAL STUDIES	27	37	3
14KT1A0481	RT21044	SIGNALS AND SYSTEMS	27	52	3
14KT1A0481	RT21045	ELECTRICAL TECHNOLOGY	23	59	3
14KT1A0481	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	40	2
14KT1A0481	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	49	2
14KT1A0482	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	26	3
14KT1A0482	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	36	3
14KT1A0482	RT21042	DATA STRUCTURES	22	41	3
14KT1A0482	RT21043	ENVIRONMENTAL STUDIES	24	42	3
14KT1A0482	RT21044	SIGNALS AND SYSTEMS	24	44	3
14KT1A0482	RT21045	ELECTRICAL TECHNOLOGY	20	28	3
14KT1A0482	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	43	2
14KT1A0482	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	47	2
14KT1A0483	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	9	0
14KT1A0483	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	15	0
14KT1A0483	RT21042	DATA STRUCTURES	18	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0483	RT21043	ENVIRONMENTAL STUDIES	19	13	0
14KT1A0483	RT21044	SIGNALS AND SYSTEMS	21	30	3
14KT1A0483	RT21045	ELECTRICAL TECHNOLOGY	17	8	0
14KT1A0483	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	35	2
14KT1A0483	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	35	2
14KT1A0484	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	49	3
14KT1A0484	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	68	3
14KT1A0484	RT21042	DATA STRUCTURES	26	51	3
14KT1A0484	RT21043	ENVIRONMENTAL STUDIES	30	70	3
14KT1A0484	RT21044	SIGNALS AND SYSTEMS	30	70	3
14KT1A0484	RT21045	ELECTRICAL TECHNOLOGY	25	57	3
14KT1A0484	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	47	2
14KT1A0484	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A0485	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	32	3
14KT1A0485	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	34	3
14KT1A0485	RT21042	DATA STRUCTURES	25	32	3
14KT1A0485	RT21043	ENVIRONMENTAL STUDIES	24	38	3
14KT1A0485	RT21044	SIGNALS AND SYSTEMS	16	46	3
14KT1A0485	RT21045	ELECTRICAL TECHNOLOGY	21	48	3
14KT1A0485	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
14KT1A0485	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	46	2
14KT1A0486	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	28	3
14KT1A0486	RT21041	ELECTRONIC DEVICES AND CIRCUITS	26	48	3
14KT1A0486	RT21042	DATA STRUCTURES	26	54	3
14KT1A0486	RT21043	ENVIRONMENTAL STUDIES	30	51	3
14KT1A0486	RT21044	SIGNALS AND SYSTEMS	28	42	3
14KT1A0486	RT21045	ELECTRICAL TECHNOLOGY	25	32	3
14KT1A0486	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	44	2
14KT1A0486	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A0487	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	9	0
14KT1A0487	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	11	0
14KT1A0487	RT21042	DATA STRUCTURES	23	25	3
14KT1A0487	RT21043	ENVIRONMENTAL STUDIES	21	11	0
14KT1A0487	RT21044	SIGNALS AND SYSTEMS	18	24	3
14KT1A0487	RT21045	ELECTRICAL TECHNOLOGY	18	13	0
14KT1A0487	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	38	2
14KT1A0487	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	16	47	2
14KT1A0488	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0488	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	32	3
14KT1A0488	RT21042	DATA STRUCTURES	22	28	3
14KT1A0488	RT21043	ENVIRONMENTAL STUDIES	22	66	3
14KT1A0488	RT21044	SIGNALS AND SYSTEMS	18	24	3
14KT1A0488	RT21045	ELECTRICAL TECHNOLOGY	20	29	3
14KT1A0488	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
14KT1A0488	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	39	2
14KT1A0489	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
14KT1A0489	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	27	3
14KT1A0489	RT21042	DATA STRUCTURES	23	43	3
14KT1A0489	RT21043	ENVIRONMENTAL STUDIES	28	41	3
14KT1A0489	RT21044	SIGNALS AND SYSTEMS	20	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0489	RT21045	ELECTRICAL TECHNOLOGY	17	31	3
14KT1A0489	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	43	2
14KT1A0489	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	44	2
14KT1A0490	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	28	29	3
14KT1A0490	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	33	3
14KT1A0490	RT21042	DATA STRUCTURES	26	34	3
14KT1A0490	RT21043	ENVIRONMENTAL STUDIES	28	55	3
14KT1A0490	RT21044	SIGNALS AND SYSTEMS	18	29	3
14KT1A0490	RT21045	ELECTRICAL TECHNOLOGY	20	34	3
14KT1A0490	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
14KT1A0490	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	49	2
14KT1A0491	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	31	3
14KT1A0491	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	27	3
14KT1A0491	RT21042	DATA STRUCTURES	22	51	3
14KT1A0491	RT21043	ENVIRONMENTAL STUDIES	30	42	3
14KT1A0491	RT21044	SIGNALS AND SYSTEMS	23	38	3
14KT1A0491	RT21045	ELECTRICAL TECHNOLOGY	22	56	3
14KT1A0491	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	44	2
14KT1A0491	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	50	2
14KT1A0492	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	45	3
14KT1A0492	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	66	3
14KT1A0492	RT21042	DATA STRUCTURES	23	51	3
14KT1A0492	RT21043	ENVIRONMENTAL STUDIES	30	70	3
14KT1A0492	RT21044	SIGNALS AND SYSTEMS	28	47	3
14KT1A0492	RT21045	ELECTRICAL TECHNOLOGY	24	54	3
14KT1A0492	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
14KT1A0492	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	49	2
14KT1A0493	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	27	3
14KT1A0493	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	26	3
14KT1A0493	RT21042	DATA STRUCTURES	27	40	3
14KT1A0493	RT21043	ENVIRONMENTAL STUDIES	30	38	3
14KT1A0493	RT21044	SIGNALS AND SYSTEMS	29	54	3
14KT1A0493	RT21045	ELECTRICAL TECHNOLOGY	24	59	3
14KT1A0493	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	44	2
14KT1A0493	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	48	2
14KT1A0494	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	24	3
14KT1A0494	RT21041	ELECTRONIC DEVICES AND CIRCUITS	13	27	3
14KT1A0494	RT21042	DATA STRUCTURES	18	28	3
14KT1A0494	RT21043	ENVIRONMENTAL STUDIES	25	40	3
14KT1A0494	RT21044	SIGNALS AND SYSTEMS	19	24	3
14KT1A0494	RT21045	ELECTRICAL TECHNOLOGY	16	12	0
14KT1A0494	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	37	2
14KT1A0494	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	46	2
14KT1A0495	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0495	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	31	3
14KT1A0495	RT21042	DATA STRUCTURES	24	41	3
14KT1A0495	RT21043	ENVIRONMENTAL STUDIES	30	24	3
14KT1A0495	RT21044	SIGNALS AND SYSTEMS	20	56	3
14KT1A0495	RT21045	ELECTRICAL TECHNOLOGY	20	51	3
14KT1A0495	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0495	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	47	2
14KT1A0496	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	27	3
14KT1A0496	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	29	3
14KT1A0496	RT21042	DATA STRUCTURES	23	32	3
14KT1A0496	RT21043	ENVIRONMENTAL STUDIES	27	70	3
14KT1A0496	RT21044	SIGNALS AND SYSTEMS	23	33	3
14KT1A0496	RT21045	ELECTRICAL TECHNOLOGY	19	32	3
14KT1A0496	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	43	2
14KT1A0496	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	48	2
14KT1A0497	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
14KT1A0497	RT21041	ELECTRONIC DEVICES AND CIRCUITS	10	7	0
14KT1A0497	RT21042	DATA STRUCTURES	18	10	0
14KT1A0497	RT21043	ENVIRONMENTAL STUDIES	13	2	0
14KT1A0497	RT21044	SIGNALS AND SYSTEMS	21	2	0
14KT1A0497	RT21045	ELECTRICAL TECHNOLOGY	17	24	3
14KT1A0497	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	30	2
14KT1A0497	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	42	2
14KT1A0498	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	26	3
14KT1A0498	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	24	3
14KT1A0498	RT21042	DATA STRUCTURES	19	5	0
14KT1A0498	RT21043	ENVIRONMENTAL STUDIES	24	27	3
14KT1A0498	RT21044	SIGNALS AND SYSTEMS	17	29	3
14KT1A0498	RT21045	ELECTRICAL TECHNOLOGY	16	2	0
14KT1A0498	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	16	35	2
14KT1A0498	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	37	2
14KT1A0499	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	28	3
14KT1A0499	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	26	3
14KT1A0499	RT21042	DATA STRUCTURES	25	41	3
14KT1A0499	RT21043	ENVIRONMENTAL STUDIES	25	30	3
14KT1A0499	RT21044	SIGNALS AND SYSTEMS	26	48	3
14KT1A0499	RT21045	ELECTRICAL TECHNOLOGY	22	62	3
14KT1A0499	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	39	2
14KT1A0499	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	43	2
14KT1A04A0	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	37	3
14KT1A04A0	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	1	0
14KT1A04A0	RT21042	DATA STRUCTURES	19	30	3
14KT1A04A0	RT21043	ENVIRONMENTAL STUDIES	17	60	3
14KT1A04A0	RT21044	SIGNALS AND SYSTEMS	15	9	0
14KT1A04A0	RT21045	ELECTRICAL TECHNOLOGY	16	29	3
14KT1A04A0	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	40	2
14KT1A04A0	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	45	2
14KT1A04A2	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	29	3
14KT1A04A2	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	9	0
14KT1A04A2	RT21042	DATA STRUCTURES	19	26	3
14KT1A04A2	RT21043	ENVIRONMENTAL STUDIES	19	26	3
14KT1A04A2	RT21044	SIGNALS AND SYSTEMS	18	24	3
14KT1A04A2	RT21045	ELECTRICAL TECHNOLOGY	18	38	3
14KT1A04A2	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
14KT1A04A2	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	42	2
14KT1A04A3	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	28	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A3	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	55	3
14KT1A04A3	RT21042	DATA STRUCTURES	26	47	3
14KT1A04A3	RT21043	ENVIRONMENTAL STUDIES	29	36	3
14KT1A04A3	RT21044	SIGNALS AND SYSTEMS	30	43	3
14KT1A04A3	RT21045	ELECTRICAL TECHNOLOGY	24	30	3
14KT1A04A3	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	46	2
14KT1A04A3	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	47	2
14KT1A04A4	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	15	0
14KT1A04A4	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	12	0
14KT1A04A4	RT21042	DATA STRUCTURES	23	40	3
14KT1A04A4	RT21043	ENVIRONMENTAL STUDIES	25	24	3
14KT1A04A4	RT21044	SIGNALS AND SYSTEMS	22	38	3
14KT1A04A4	RT21045	ELECTRICAL TECHNOLOGY	16	24	3
14KT1A04A4	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	40	2
14KT1A04A4	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	47	2
14KT1A04A5	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	45	3
14KT1A04A5	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	53	3
14KT1A04A5	RT21042	DATA STRUCTURES	26	57	3
14KT1A04A5	RT21043	ENVIRONMENTAL STUDIES	30	67	3
14KT1A04A5	RT21044	SIGNALS AND SYSTEMS	30	57	3
14KT1A04A5	RT21045	ELECTRICAL TECHNOLOGY	25	62	3
14KT1A04A5	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
14KT1A04A5	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	48	2
14KT1A04A6	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	40	3
14KT1A04A6	RT21041	ELECTRONIC DEVICES AND CIRCUITS	26	60	3
14KT1A04A6	RT21042	DATA STRUCTURES	26	52	3
14KT1A04A6	RT21043	ENVIRONMENTAL STUDIES	29	45	3
14KT1A04A6	RT21044	SIGNALS AND SYSTEMS	28	66	3
14KT1A04A6	RT21045	ELECTRICAL TECHNOLOGY	27	70	3
14KT1A04A6	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
14KT1A04A6	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	47	2
14KT1A04A7	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	36	3
14KT1A04A7	RT21041	ELECTRONIC DEVICES AND CIRCUITS	27	52	3
14KT1A04A7	RT21042	DATA STRUCTURES	25	51	3
14KT1A04A7	RT21043	ENVIRONMENTAL STUDIES	30	50	3
14KT1A04A7	RT21044	SIGNALS AND SYSTEMS	29	50	3
14KT1A04A7	RT21045	ELECTRICAL TECHNOLOGY	24	38	3
14KT1A04A7	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	47	2
14KT1A04A7	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	50	2
14KT1A04A8	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	5	0
14KT1A04A8	RT21041	ELECTRONIC DEVICES AND CIRCUITS	12	7	0
14KT1A04A8	RT21042	DATA STRUCTURES	16	11	0
14KT1A04A8	RT21043	ENVIRONMENTAL STUDIES	16	13	0
14KT1A04A8	RT21044	SIGNALS AND SYSTEMS	16	6	0
14KT1A04A8	RT21045	ELECTRICAL TECHNOLOGY	12	4	0
14KT1A04A8	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	13	30	2
14KT1A04A8	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	32	2
14KT1A04A9	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	44	3
14KT1A04A9	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	29	3
14KT1A04A9	RT21042	DATA STRUCTURES	27	49	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A9	RT21043	ENVIRONMENTAL STUDIES	30	67	3
14KT1A04A9	RT21044	SIGNALS AND SYSTEMS	27	50	3
14KT1A04A9	RT21045	ELECTRICAL TECHNOLOGY	24	51	3
14KT1A04A9	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	46	2
14KT1A04A9	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	49	2
14KT1A04B0	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	30	3
14KT1A04B0	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	9	0
14KT1A04B0	RT21042	DATA STRUCTURES	16	26	3
14KT1A04B0	RT21043	ENVIRONMENTAL STUDIES	24	27	3
14KT1A04B0	RT21044	SIGNALS AND SYSTEMS	13	4	0
14KT1A04B0	RT21045	ELECTRICAL TECHNOLOGY	14	27	3
14KT1A04B0	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
14KT1A04B0	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	40	2
14KT1A04B1	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
14KT1A04B1	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	19	0
14KT1A04B1	RT21042	DATA STRUCTURES	18	28	3
14KT1A04B1	RT21043	ENVIRONMENTAL STUDIES	11	29	3
14KT1A04B1	RT21044	SIGNALS AND SYSTEMS	15	6	0
14KT1A04B1	RT21045	ELECTRICAL TECHNOLOGY	21	2	0
14KT1A04B1	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	38	2
14KT1A04B1	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	43	2
14KT1A04B2	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	13	0
14KT1A04B2	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	35	3
14KT1A04B2	RT21042	DATA STRUCTURES	28	41	3
14KT1A04B2	RT21043	ENVIRONMENTAL STUDIES	29	36	3
14KT1A04B2	RT21044	SIGNALS AND SYSTEMS	23	43	3
14KT1A04B2	RT21045	ELECTRICAL TECHNOLOGY	21	40	3
14KT1A04B2	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
14KT1A04B2	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
14KT1A04B3	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	29	3
14KT1A04B3	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	29	3
14KT1A04B3	RT21042	DATA STRUCTURES	20	25	3
14KT1A04B3	RT21043	ENVIRONMENTAL STUDIES	27	61	3
14KT1A04B3	RT21044	SIGNALS AND SYSTEMS	20	24	3
14KT1A04B3	RT21045	ELECTRICAL TECHNOLOGY	18	29	3
14KT1A04B3	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	43	2
14KT1A04B3	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	25	43	2
14KT1A04B4	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	26	3
14KT1A04B4	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	4	0
14KT1A04B4	RT21042	DATA STRUCTURES	18	34	3
14KT1A04B4	RT21043	ENVIRONMENTAL STUDIES	25	8	0
14KT1A04B4	RT21044	SIGNALS AND SYSTEMS	14	6	0
14KT1A04B4	RT21045	ELECTRICAL TECHNOLOGY	19	48	3
14KT1A04B4	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
14KT1A04B4	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	39	2
14KT1A04B5	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	26	3
14KT1A04B5	RT21041	ELECTRONIC DEVICES AND CIRCUITS	9	12	0
14KT1A04B5	RT21042	DATA STRUCTURES	4	0	0
14KT1A04B5	RT21043	ENVIRONMENTAL STUDIES	15	26	3
14KT1A04B5	RT21044	SIGNALS AND SYSTEMS	17	4	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A04B5	RT21045	ELECTRICAL TECHNOLOGY	9	2	0
14KT1A04B5	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	13	30	2
14KT1A04B5	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	12	35	2
14KT1A04B6	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	28	3
14KT1A04B6	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	30	3
14KT1A04B6	RT21042	DATA STRUCTURES	22	41	3
14KT1A04B6	RT21043	ENVIRONMENTAL STUDIES	30	36	3
14KT1A04B6	RT21044	SIGNALS AND SYSTEMS	21	38	3
14KT1A04B6	RT21045	ELECTRICAL TECHNOLOGY	20	46	3
14KT1A04B6	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
14KT1A04B6	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	44	2
14KT1A04B7	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	34	3
14KT1A04B7	RT21041	ELECTRONIC DEVICES AND CIRCUITS	12	28	3
14KT1A04B7	RT21042	DATA STRUCTURES	15	16	0
14KT1A04B7	RT21043	ENVIRONMENTAL STUDIES	12	64	3
14KT1A04B7	RT21044	SIGNALS AND SYSTEMS	17	6	0
14KT1A04B7	RT21045	ELECTRICAL TECHNOLOGY	9	31	3
14KT1A04B7	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	15	30	2
14KT1A04B7	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	39	2
14KT1A04B8	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	37	3
14KT1A04B8	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	37	3
14KT1A04B8	RT21042	DATA STRUCTURES	25	31	3
14KT1A04B8	RT21043	ENVIRONMENTAL STUDIES	29	36	3
14KT1A04B8	RT21044	SIGNALS AND SYSTEMS	25	10	0
14KT1A04B8	RT21045	ELECTRICAL TECHNOLOGY	22	70	3
14KT1A04B8	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
14KT1A04B8	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	50	2
14KT1A0501	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	30	3
14KT1A0501	RT21042	DATA STRUCTURES	22	34	3
14KT1A0501	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	38	3
14KT1A0501	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	28	3
14KT1A0501	RT21053	DIGITAL LOGIC DESIGN	22	50	3
14KT1A0501	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	43	2
14KT1A0501	RT21055	DATA STRUCTURES LAB	20	44	2
14KT1A0501	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0501	RT21057	SEMINAR	48	0	1
14KT1A0502	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	41	3
14KT1A0502	RT21042	DATA STRUCTURES	24	32	3
14KT1A0502	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	28	3
14KT1A0502	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	53	3
14KT1A0502	RT21053	DIGITAL LOGIC DESIGN	20	45	3
14KT1A0502	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0502	RT21055	DATA STRUCTURES LAB	23	45	2
14KT1A0502	RT21056	DIGITAL LOGIC DESIGN LAB	24	45	2
14KT1A0502	RT21057	SEMINAR	50	0	1
14KT1A0503	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	16	0
14KT1A0503	RT21042	DATA STRUCTURES	22	32	3
14KT1A0503	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	27	3
14KT1A0503	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	45	3
14KT1A0503	RT21053	DIGITAL LOGIC DESIGN	20	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0503	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	47	2
14KT1A0503	RT21055	DATA STRUCTURES LAB	21	44	2
14KT1A0503	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0503	RT21057	SEMINAR	50	0	1
14KT1A0504	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	35	3
14KT1A0504	RT21042	DATA STRUCTURES	24	35	3
14KT1A0504	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	35	3
14KT1A0504	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	13	0
14KT1A0504	RT21053	DIGITAL LOGIC DESIGN	23	24	3
14KT1A0504	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	41	2
14KT1A0504	RT21055	DATA STRUCTURES LAB	20	45	2
14KT1A0504	RT21056	DIGITAL LOGIC DESIGN LAB	23	41	2
14KT1A0504	RT21057	SEMINAR	49	0	1
14KT1A0505	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	33	3
14KT1A0505	RT21042	DATA STRUCTURES	25	49	3
14KT1A0505	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	43	3
14KT1A0505	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	42	3
14KT1A0505	RT21053	DIGITAL LOGIC DESIGN	26	66	3
14KT1A0505	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	47	2
14KT1A0505	RT21055	DATA STRUCTURES LAB	24	46	2
14KT1A0505	RT21056	DIGITAL LOGIC DESIGN LAB	22	40	2
14KT1A0505	RT21057	SEMINAR	49	0	1
14KT1A0506	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	48	3
14KT1A0506	RT21042	DATA STRUCTURES	26	37	3
14KT1A0506	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	26	3
14KT1A0506	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	38	3
14KT1A0506	RT21053	DIGITAL LOGIC DESIGN	25	35	3
14KT1A0506	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0506	RT21055	DATA STRUCTURES LAB	24	47	2
14KT1A0506	RT21056	DIGITAL LOGIC DESIGN LAB	22	40	2
14KT1A0506	RT21057	SEMINAR	50	0	1
14KT1A0507	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	27	3
14KT1A0507	RT21042	DATA STRUCTURES	17	28	3
14KT1A0507	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	17	0
14KT1A0507	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	11	0
14KT1A0507	RT21053	DIGITAL LOGIC DESIGN	15	10	0
14KT1A0507	RT21054	OBJECT ORIENTED PROGRAMMING LAB	16	37	2
14KT1A0507	RT21055	DATA STRUCTURES LAB	19	35	2
14KT1A0507	RT21056	DIGITAL LOGIC DESIGN LAB	18	30	2
14KT1A0507	RT21057	SEMINAR	48	0	1
14KT1A0508	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	31	3
14KT1A0508	RT21042	DATA STRUCTURES	23	33	3
14KT1A0508	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	50	3
14KT1A0508	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	47	3
14KT1A0508	RT21053	DIGITAL LOGIC DESIGN	25	57	3
14KT1A0508	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	48	2
14KT1A0508	RT21055	DATA STRUCTURES LAB	22	46	2
14KT1A0508	RT21056	DIGITAL LOGIC DESIGN LAB	24	41	2
14KT1A0508	RT21057	SEMINAR	49	0	1
14KT1A0509	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	34	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0509	RT21042	DATA STRUCTURES	21	49	3
14KT1A0509	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	33	3
14KT1A0509	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	50	3
14KT1A0509	RT21053	DIGITAL LOGIC DESIGN	23	54	3
14KT1A0509	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	45	2
14KT1A0509	RT21055	DATA STRUCTURES LAB	20	43	2
14KT1A0509	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A0509	RT21057	SEMINAR	49	0	1
14KT1A0510	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	32	3
14KT1A0510	RT21042	DATA STRUCTURES	24	45	3
14KT1A0510	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	24	3
14KT1A0510	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	37	3
14KT1A0510	RT21053	DIGITAL LOGIC DESIGN	19	50	3
14KT1A0510	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0510	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0510	RT21056	DIGITAL LOGIC DESIGN LAB	23	41	2
14KT1A0510	RT21057	SEMINAR	50	0	1
14KT1A0511	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0511	RT21042	DATA STRUCTURES	16	10	0
14KT1A0511	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	6	0
14KT1A0511	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	13	39	3
14KT1A0511	RT21053	DIGITAL LOGIC DESIGN	11	6	0
14KT1A0511	RT21054	OBJECT ORIENTED PROGRAMMING LAB	13	-1	0
14KT1A0511	RT21055	DATA STRUCTURES LAB	12	-1	0
14KT1A0511	RT21056	DIGITAL LOGIC DESIGN LAB	16	-1	0
14KT1A0511	RT21057	SEMINAR	35	0	1
14KT1A0512	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	34	3
14KT1A0512	RT21042	DATA STRUCTURES	24	43	3
14KT1A0512	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	37	3
14KT1A0512	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	35	3
14KT1A0512	RT21053	DIGITAL LOGIC DESIGN	25	46	3
14KT1A0512	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	47	2
14KT1A0512	RT21055	DATA STRUCTURES LAB	23	43	2
14KT1A0512	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0512	RT21057	SEMINAR	48	0	1
14KT1A0513	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0513	RT21042	DATA STRUCTURES	16	28	3
14KT1A0513	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	28	3
14KT1A0513	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	24	3
14KT1A0513	RT21053	DIGITAL LOGIC DESIGN	20	45	3
14KT1A0513	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	40	2
14KT1A0513	RT21055	DATA STRUCTURES LAB	22	46	2
14KT1A0513	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0513	RT21057	SEMINAR	47	0	1
14KT1A0514	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	47	3
14KT1A0514	RT21042	DATA STRUCTURES	23	45	3
14KT1A0514	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	30	3
14KT1A0514	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	41	3
14KT1A0514	RT21053	DIGITAL LOGIC DESIGN	22	32	3
14KT1A0514	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	44	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0514	RT21055	DATA STRUCTURES LAB	22	45	2
14KT1A0514	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A0514	RT21057	SEMINAR	49	0	1
14KT1A0515	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	27	3
14KT1A0515	RT21042	DATA STRUCTURES	21	37	3
14KT1A0515	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	45	3
14KT1A0515	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	67	3
14KT1A0515	RT21053	DIGITAL LOGIC DESIGN	18	29	3
14KT1A0515	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	45	2
14KT1A0515	RT21055	DATA STRUCTURES LAB	20	43	2
14KT1A0515	RT21056	DIGITAL LOGIC DESIGN LAB	22	38	2
14KT1A0515	RT21057	SEMINAR	47	0	1
14KT1A0516	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	5	33	0
14KT1A0516	RT21042	DATA STRUCTURES	12	8	0
14KT1A0516	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	8	0
14KT1A0516	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	14	13	0
14KT1A0516	RT21053	DIGITAL LOGIC DESIGN	3	17	0
14KT1A0516	RT21054	OBJECT ORIENTED PROGRAMMING LAB	13	-1	0
14KT1A0516	RT21055	DATA STRUCTURES LAB	12	-1	0
14KT1A0516	RT21056	DIGITAL LOGIC DESIGN LAB	11	-1	0
14KT1A0516	RT21057	SEMINAR	30	0	1
14KT1A0517	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	40	3
14KT1A0517	RT21042	DATA STRUCTURES	26	44	3
14KT1A0517	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	34	3
14KT1A0517	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	59	3
14KT1A0517	RT21053	DIGITAL LOGIC DESIGN	25	70	3
14KT1A0517	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0517	RT21055	DATA STRUCTURES LAB	25	50	2
14KT1A0517	RT21056	DIGITAL LOGIC DESIGN LAB	25	44	2
14KT1A0517	RT21057	SEMINAR	50	0	1
14KT1A0518	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	44	3
14KT1A0518	RT21042	DATA STRUCTURES	23	51	3
14KT1A0518	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	35	3
14KT1A0518	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	53	3
14KT1A0518	RT21053	DIGITAL LOGIC DESIGN	23	44	3
14KT1A0518	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	45	2
14KT1A0518	RT21055	DATA STRUCTURES LAB	22	47	2
14KT1A0518	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A0518	RT21057	SEMINAR	48	0	1
14KT1A0519	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0519	RT21042	DATA STRUCTURES	19	30	3
14KT1A0519	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	30	3
14KT1A0519	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	32	3
14KT1A0519	RT21053	DIGITAL LOGIC DESIGN	21	18	0
14KT1A0519	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	43	2
14KT1A0519	RT21055	DATA STRUCTURES LAB	20	40	2
14KT1A0519	RT21056	DIGITAL LOGIC DESIGN LAB	17	39	2
14KT1A0519	RT21057	SEMINAR	47	0	1
14KT1A0520	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	33	3
14KT1A0520	RT21042	DATA STRUCTURES	25	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0520	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	35	3
14KT1A0520	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	38	3
14KT1A0520	RT21053	DIGITAL LOGIC DESIGN	23	34	3
14KT1A0520	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	47	2
14KT1A0520	RT21055	DATA STRUCTURES LAB	22	43	2
14KT1A0520	RT21056	DIGITAL LOGIC DESIGN LAB	21	40	2
14KT1A0520	RT21057	SEMINAR	48	0	1
14KT1A0521	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	36	3
14KT1A0521	RT21042	DATA STRUCTURES	21	30	3
14KT1A0521	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	25	3
14KT1A0521	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	39	3
14KT1A0521	RT21053	DIGITAL LOGIC DESIGN	17	33	3
14KT1A0521	RT21054	OBJECT ORIENTED PROGRAMMING LAB	18	39	2
14KT1A0521	RT21055	DATA STRUCTURES LAB	20	37	2
14KT1A0521	RT21056	DIGITAL LOGIC DESIGN LAB	20	38	2
14KT1A0521	RT21057	SEMINAR	44	0	1
14KT1A0522	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	52	3
14KT1A0522	RT21042	DATA STRUCTURES	25	53	3
14KT1A0522	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	42	3
14KT1A0522	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	58	3
14KT1A0522	RT21053	DIGITAL LOGIC DESIGN	29	50	3
14KT1A0522	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0522	RT21055	DATA STRUCTURES LAB	25	49	2
14KT1A0522	RT21056	DIGITAL LOGIC DESIGN LAB	25	45	2
14KT1A0522	RT21057	SEMINAR	50	0	1
14KT1A0523	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	39	3
14KT1A0523	RT21042	DATA STRUCTURES	24	44	3
14KT1A0523	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	54	3
14KT1A0523	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	69	3
14KT1A0523	RT21053	DIGITAL LOGIC DESIGN	25	33	3
14KT1A0523	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	45	2
14KT1A0523	RT21055	DATA STRUCTURES LAB	23	47	2
14KT1A0523	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A0523	RT21057	SEMINAR	46	0	1
14KT1A0524	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	29	3
14KT1A0524	RT21042	DATA STRUCTURES	22	35	3
14KT1A0524	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	40	3
14KT1A0524	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	24	3
14KT1A0524	RT21053	DIGITAL LOGIC DESIGN	17	47	3
14KT1A0524	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	39	2
14KT1A0524	RT21055	DATA STRUCTURES LAB	22	47	2
14KT1A0524	RT21056	DIGITAL LOGIC DESIGN LAB	18	45	2
14KT1A0524	RT21057	SEMINAR	48	0	1
14KT1A0525	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	33	3
14KT1A0525	RT21042	DATA STRUCTURES	26	36	3
14KT1A0525	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	30	3
14KT1A0525	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	44	3
14KT1A0525	RT21053	DIGITAL LOGIC DESIGN	28	70	3
14KT1A0525	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	43	2
14KT1A0525	RT21055	DATA STRUCTURES LAB	23	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0525	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
14KT1A0525	RT21057	SEMINAR	50	0	1
14KT1A0526	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	51	3
14KT1A0526	RT21042	DATA STRUCTURES	23	41	3
14KT1A0526	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	38	3
14KT1A0526	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	35	3
14KT1A0526	RT21053	DIGITAL LOGIC DESIGN	19	33	3
14KT1A0526	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	41	2
14KT1A0526	RT21055	DATA STRUCTURES LAB	21	43	2
14KT1A0526	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0526	RT21057	SEMINAR	49	0	1
14KT1A0527	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	32	3
14KT1A0527	RT21042	DATA STRUCTURES	21	18	0
14KT1A0527	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	40	3
14KT1A0527	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	24	3
14KT1A0527	RT21053	DIGITAL LOGIC DESIGN	21	24	3
14KT1A0527	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	40	2
14KT1A0527	RT21055	DATA STRUCTURES LAB	20	41	2
14KT1A0527	RT21056	DIGITAL LOGIC DESIGN LAB	23	35	2
14KT1A0527	RT21057	SEMINAR	46	0	1
14KT1A0528	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	32	3
14KT1A0528	RT21042	DATA STRUCTURES	27	34	3
14KT1A0528	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	52	3
14KT1A0528	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	39	3
14KT1A0528	RT21053	DIGITAL LOGIC DESIGN	23	61	3
14KT1A0528	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	48	2
14KT1A0528	RT21055	DATA STRUCTURES LAB	21	45	2
14KT1A0528	RT21056	DIGITAL LOGIC DESIGN LAB	24	45	2
14KT1A0528	RT21057	SEMINAR	49	0	1
14KT1A0529	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	36	3
14KT1A0529	RT21042	DATA STRUCTURES	24	38	3
14KT1A0529	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	32	3
14KT1A0529	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	39	3
14KT1A0529	RT21053	DIGITAL LOGIC DESIGN	22	70	3
14KT1A0529	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	48	2
14KT1A0529	RT21055	DATA STRUCTURES LAB	23	47	2
14KT1A0529	RT21056	DIGITAL LOGIC DESIGN LAB	25	45	2
14KT1A0529	RT21057	SEMINAR	49	0	1
14KT1A0530	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	49	3
14KT1A0530	RT21042	DATA STRUCTURES	26	44	3
14KT1A0530	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	52	3
14KT1A0530	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	28	57	3
14KT1A0530	RT21053	DIGITAL LOGIC DESIGN	26	53	3
14KT1A0530	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	45	2
14KT1A0530	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0530	RT21056	DIGITAL LOGIC DESIGN LAB	25	41	2
14KT1A0530	RT21057	SEMINAR	50	0	1
14KT1A0531	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	36	3
14KT1A0531	RT21042	DATA STRUCTURES	22	25	3
14KT1A0531	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	34	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0531	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	43	3
14KT1A0531	RT21053	DIGITAL LOGIC DESIGN	21	31	3
14KT1A0531	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	39	2
14KT1A0531	RT21055	DATA STRUCTURES LAB	22	40	2
14KT1A0531	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A0531	RT21057	SEMINAR	49	0	1
14KT1A0532	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	43	3
14KT1A0532	RT21042	DATA STRUCTURES	27	47	3
14KT1A0532	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	52	3
14KT1A0532	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	42	3
14KT1A0532	RT21053	DIGITAL LOGIC DESIGN	23	70	3
14KT1A0532	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0532	RT21055	DATA STRUCTURES LAB	25	49	2
14KT1A0532	RT21056	DIGITAL LOGIC DESIGN LAB	22	46	2
14KT1A0532	RT21057	SEMINAR	49	0	1
14KT1A0533	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	34	3
14KT1A0533	RT21042	DATA STRUCTURES	20	41	3
14KT1A0533	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	31	3
14KT1A0533	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	30	3
14KT1A0533	RT21053	DIGITAL LOGIC DESIGN	20	69	3
14KT1A0533	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	41	2
14KT1A0533	RT21055	DATA STRUCTURES LAB	23	42	2
14KT1A0533	RT21056	DIGITAL LOGIC DESIGN LAB	21	33	2
14KT1A0533	RT21057	SEMINAR	46	0	1
14KT1A0534	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	24	3
14KT1A0534	RT21042	DATA STRUCTURES	18	12	0
14KT1A0534	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	25	3
14KT1A0534	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	31	3
14KT1A0534	RT21053	DIGITAL LOGIC DESIGN	16	27	3
14KT1A0534	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	39	2
14KT1A0534	RT21055	DATA STRUCTURES LAB	23	42	2
14KT1A0534	RT21056	DIGITAL LOGIC DESIGN LAB	21	35	2
14KT1A0534	RT21057	SEMINAR	46	0	1
14KT1A0535	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	10	0
14KT1A0535	RT21042	DATA STRUCTURES	20	26	3
14KT1A0535	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	44	3
14KT1A0535	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	24	3
14KT1A0535	RT21053	DIGITAL LOGIC DESIGN	13	16	0
14KT1A0535	RT21054	OBJECT ORIENTED PROGRAMMING LAB	15	36	2
14KT1A0535	RT21055	DATA STRUCTURES LAB	21	42	2
14KT1A0535	RT21056	DIGITAL LOGIC DESIGN LAB	21	36	2
14KT1A0535	RT21057	SEMINAR	45	0	1
14KT1A0536	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	36	3
14KT1A0536	RT21042	DATA STRUCTURES	21	33	3
14KT1A0536	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	38	3
14KT1A0536	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	31	3
14KT1A0536	RT21053	DIGITAL LOGIC DESIGN	18	26	3
14KT1A0536	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	41	2
14KT1A0536	RT21055	DATA STRUCTURES LAB	20	43	2
14KT1A0536	RT21056	DIGITAL LOGIC DESIGN LAB	25	34	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0536	RT21057	SEMINAR	46	0	1
14KT1A0537	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	35	3
14KT1A0537	RT21042	DATA STRUCTURES	29	43	3
14KT1A0537	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	35	3
14KT1A0537	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	28	49	3
14KT1A0537	RT21053	DIGITAL LOGIC DESIGN	26	70	3
14KT1A0537	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0537	RT21055	DATA STRUCTURES LAB	25	49	2
14KT1A0537	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
14KT1A0537	RT21057	SEMINAR	50	0	1
14KT1A0538	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	35	3
14KT1A0538	RT21042	DATA STRUCTURES	21	41	3
14KT1A0538	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	28	3
14KT1A0538	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	45	3
14KT1A0538	RT21053	DIGITAL LOGIC DESIGN	23	50	3
14KT1A0538	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	42	2
14KT1A0538	RT21055	DATA STRUCTURES LAB	23	45	2
14KT1A0538	RT21056	DIGITAL LOGIC DESIGN LAB	22	35	2
14KT1A0538	RT21057	SEMINAR	50	0	1
14KT1A0540	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	48	3
14KT1A0540	RT21042	DATA STRUCTURES	24	34	3
14KT1A0540	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	39	3
14KT1A0540	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	58	3
14KT1A0540	RT21053	DIGITAL LOGIC DESIGN	23	31	3
14KT1A0540	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	47	2
14KT1A0540	RT21055	DATA STRUCTURES LAB	21	45	2
14KT1A0540	RT21056	DIGITAL LOGIC DESIGN LAB	22	46	2
14KT1A0540	RT21057	SEMINAR	50	0	1
14KT1A0541	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	35	3
14KT1A0541	RT21042	DATA STRUCTURES	23	48	3
14KT1A0541	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	58	3
14KT1A0541	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	47	3
14KT1A0541	RT21053	DIGITAL LOGIC DESIGN	26	70	3
14KT1A0541	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	48	2
14KT1A0541	RT21055	DATA STRUCTURES LAB	23	45	2
14KT1A0541	RT21056	DIGITAL LOGIC DESIGN LAB	25	46	2
14KT1A0541	RT21057	SEMINAR	50	0	1
14KT1A0542	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	31	3
14KT1A0542	RT21042	DATA STRUCTURES	22	27	3
14KT1A0542	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	32	3
14KT1A0542	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	27	3
14KT1A0542	RT21053	DIGITAL LOGIC DESIGN	25	47	3
14KT1A0542	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	47	2
14KT1A0542	RT21055	DATA STRUCTURES LAB	23	44	2
14KT1A0542	RT21056	DIGITAL LOGIC DESIGN LAB	24	44	2
14KT1A0542	RT21057	SEMINAR	50	0	1
14KT1A0543	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	44	3
14KT1A0543	RT21042	DATA STRUCTURES	25	40	3
14KT1A0543	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	39	3
14KT1A0543	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	51	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0543	RT21053	DIGITAL LOGIC DESIGN	24	50	3
14KT1A0543	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0543	RT21055	DATA STRUCTURES LAB	25	48	2
14KT1A0543	RT21056	DIGITAL LOGIC DESIGN LAB	24	46	2
14KT1A0543	RT21057	SEMINAR	44	0	1
14KT1A0544	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	24	3
14KT1A0544	RT21042	DATA STRUCTURES	14	26	3
14KT1A0544	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	30	3
14KT1A0544	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	24	3
14KT1A0544	RT21053	DIGITAL LOGIC DESIGN	16	19	0
14KT1A0544	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	38	2
14KT1A0544	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0544	RT21056	DIGITAL LOGIC DESIGN LAB	20	33	2
14KT1A0544	RT21057	SEMINAR	50	0	1
14KT1A0545	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	34	3
14KT1A0545	RT21042	DATA STRUCTURES	26	37	3
14KT1A0545	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	36	3
14KT1A0545	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	35	3
14KT1A0545	RT21053	DIGITAL LOGIC DESIGN	25	57	3
14KT1A0545	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	48	2
14KT1A0545	RT21055	DATA STRUCTURES LAB	22	43	2
14KT1A0545	RT21056	DIGITAL LOGIC DESIGN LAB	23	46	2
14KT1A0545	RT21057	SEMINAR	50	0	1
14KT1A0546	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	40	3
14KT1A0546	RT21042	DATA STRUCTURES	28	35	3
14KT1A0546	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	31	3
14KT1A0546	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	56	3
14KT1A0546	RT21053	DIGITAL LOGIC DESIGN	26	70	3
14KT1A0546	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	47	2
14KT1A0546	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0546	RT21056	DIGITAL LOGIC DESIGN LAB	25	46	2
14KT1A0546	RT21057	SEMINAR	48	0	1
14KT1A0547	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	58	3
14KT1A0547	RT21042	DATA STRUCTURES	24	46	3
14KT1A0547	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	38	3
14KT1A0547	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	55	3
14KT1A0547	RT21053	DIGITAL LOGIC DESIGN	22	36	3
14KT1A0547	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	46	2
14KT1A0547	RT21055	DATA STRUCTURES LAB	23	46	2
14KT1A0547	RT21056	DIGITAL LOGIC DESIGN LAB	22	38	2
14KT1A0547	RT21057	SEMINAR	48	0	1
14KT1A0548	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	25	3
14KT1A0548	RT21042	DATA STRUCTURES	23	27	3
14KT1A0548	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	31	3
14KT1A0548	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	24	3
14KT1A0548	RT21053	DIGITAL LOGIC DESIGN	16	17	0
14KT1A0548	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	39	2
14KT1A0548	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0548	RT21056	DIGITAL LOGIC DESIGN LAB	21	41	2
14KT1A0548	RT21057	SEMINAR	47	0	1

Htno	Subcode	Subname	Internal	External	credits
14KT1A0549	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	27	3
14KT1A0549	RT21042	DATA STRUCTURES	23	34	3
14KT1A0549	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	30	3
14KT1A0549	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	31	3
14KT1A0549	RT21053	DIGITAL LOGIC DESIGN	24	26	3
14KT1A0549	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	37	2
14KT1A0549	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0549	RT21056	DIGITAL LOGIC DESIGN LAB	21	36	2
14KT1A0549	RT21057	SEMINAR	47	0	1
14KT1A0550	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	35	3
14KT1A0550	RT21042	DATA STRUCTURES	21	29	3
14KT1A0550	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	30	3
14KT1A0550	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	35	3
14KT1A0550	RT21053	DIGITAL LOGIC DESIGN	25	63	3
14KT1A0550	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	44	2
14KT1A0550	RT21055	DATA STRUCTURES LAB	23	45	2
14KT1A0550	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A0550	RT21057	SEMINAR	49	0	1
14KT1A0551	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	54	3
14KT1A0551	RT21042	DATA STRUCTURES	28	57	3
14KT1A0551	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	31	3
14KT1A0551	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	28	58	3
14KT1A0551	RT21053	DIGITAL LOGIC DESIGN	25	48	3
14KT1A0551	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	49	2
14KT1A0551	RT21055	DATA STRUCTURES LAB	24	49	2
14KT1A0551	RT21056	DIGITAL LOGIC DESIGN LAB	25	45	2
14KT1A0551	RT21057	SEMINAR	50	0	1
14KT1A0552	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	41	3
14KT1A0552	RT21042	DATA STRUCTURES	24	34	3
14KT1A0552	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	43	3
14KT1A0552	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	43	3
14KT1A0552	RT21053	DIGITAL LOGIC DESIGN	22	34	3
14KT1A0552	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	39	2
14KT1A0552	RT21055	DATA STRUCTURES LAB	20	44	2
14KT1A0552	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A0552	RT21057	SEMINAR	49	0	1
14KT1A0553	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	35	3
14KT1A0553	RT21042	DATA STRUCTURES	25	46	3
14KT1A0553	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	50	3
14KT1A0553	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	48	3
14KT1A0553	RT21053	DIGITAL LOGIC DESIGN	25	62	3
14KT1A0553	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0553	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0553	RT21056	DIGITAL LOGIC DESIGN LAB	22	46	2
14KT1A0553	RT21057	SEMINAR	50	0	1
14KT1A0554	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	37	3
14KT1A0554	RT21042	DATA STRUCTURES	29	40	3
14KT1A0554	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	35	3
14KT1A0554	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	47	3
14KT1A0554	RT21053	DIGITAL LOGIC DESIGN	28	68	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0554	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	47	2
14KT1A0554	RT21055	DATA STRUCTURES LAB	21	43	2
14KT1A0554	RT21056	DIGITAL LOGIC DESIGN LAB	24	40	2
14KT1A0554	RT21057	SEMINAR	50	0	1
14KT1A0555	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	24	3
14KT1A0555	RT21042	DATA STRUCTURES	14	35	3
14KT1A0555	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	31	3
14KT1A0555	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	28	3
14KT1A0555	RT21053	DIGITAL LOGIC DESIGN	16	26	3
14KT1A0555	RT21054	OBJECT ORIENTED PROGRAMMING LAB	15	35	2
14KT1A0555	RT21055	DATA STRUCTURES LAB	21	42	2
14KT1A0555	RT21056	DIGITAL LOGIC DESIGN LAB	20	31	2
14KT1A0555	RT21057	SEMINAR	40	0	1
14KT1A0556	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	15	0
14KT1A0556	RT21042	DATA STRUCTURES	15	19	0
14KT1A0556	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	7	0
14KT1A0556	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	14	37	3
14KT1A0556	RT21053	DIGITAL LOGIC DESIGN	15	25	3
14KT1A0556	RT21054	OBJECT ORIENTED PROGRAMMING LAB	13	34	2
14KT1A0556	RT21055	DATA STRUCTURES LAB	12	42	2
14KT1A0556	RT21056	DIGITAL LOGIC DESIGN LAB	11	-1	0
14KT1A0556	RT21057	SEMINAR	40	0	1
14KT1A0557	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	31	3
14KT1A0557	RT21042	DATA STRUCTURES	27	35	3
14KT1A0557	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	50	3
14KT1A0557	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	39	3
14KT1A0557	RT21053	DIGITAL LOGIC DESIGN	25	47	3
14KT1A0557	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	48	2
14KT1A0557	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0557	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
14KT1A0557	RT21057	SEMINAR	50	0	1
14KT1A0558	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
14KT1A0558	RT21042	DATA STRUCTURES	29	31	3
14KT1A0558	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	33	3
14KT1A0558	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	42	3
14KT1A0558	RT21053	DIGITAL LOGIC DESIGN	25	70	3
14KT1A0558	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0558	RT21055	DATA STRUCTURES LAB	25	50	2
14KT1A0558	RT21056	DIGITAL LOGIC DESIGN LAB	21	40	2
14KT1A0558	RT21057	SEMINAR	50	0	1
14KT1A0559	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	36	3
14KT1A0559	RT21042	DATA STRUCTURES	24	38	3
14KT1A0559	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	29	3
14KT1A0559	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	39	3
14KT1A0559	RT21053	DIGITAL LOGIC DESIGN	23	28	3
14KT1A0559	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	45	2
14KT1A0559	RT21055	DATA STRUCTURES LAB	23	43	2
14KT1A0559	RT21056	DIGITAL LOGIC DESIGN LAB	21	36	2
14KT1A0559	RT21057	SEMINAR	50	0	1
14KT1A0560	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	30	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0560	RT21042	DATA STRUCTURES	17	28	3
14KT1A0560	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	30	3
14KT1A0560	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	34	3
14KT1A0560	RT21053	DIGITAL LOGIC DESIGN	16	24	3
14KT1A0560	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	40	2
14KT1A0560	RT21055	DATA STRUCTURES LAB	22	42	2
14KT1A0560	RT21056	DIGITAL LOGIC DESIGN LAB	20	40	2
14KT1A0560	RT21057	SEMINAR	40	0	1
14KT1A0561	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	32	3
14KT1A0561	RT21042	DATA STRUCTURES	28	44	3
14KT1A0561	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	51	3
14KT1A0561	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	31	3
14KT1A0561	RT21053	DIGITAL LOGIC DESIGN	22	43	3
14KT1A0561	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	48	2
14KT1A0561	RT21055	DATA STRUCTURES LAB	25	49	2
14KT1A0561	RT21056	DIGITAL LOGIC DESIGN LAB	22	40	2
14KT1A0561	RT21057	SEMINAR	48	0	1
14KT1A0562	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	29	3
14KT1A0562	RT21042	DATA STRUCTURES	20	30	3
14KT1A0562	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	28	3
14KT1A0562	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	11	0
14KT1A0562	RT21053	DIGITAL LOGIC DESIGN	14	54	3
14KT1A0562	RT21054	OBJECT ORIENTED PROGRAMMING LAB	18	40	2
14KT1A0562	RT21055	DATA STRUCTURES LAB	19	39	2
14KT1A0562	RT21056	DIGITAL LOGIC DESIGN LAB	21	39	2
14KT1A0562	RT21057	SEMINAR	40	0	1
14KT1A0563	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0563	RT21042	DATA STRUCTURES	23	45	3
14KT1A0563	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	39	3
14KT1A0563	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	47	3
14KT1A0563	RT21053	DIGITAL LOGIC DESIGN	16	32	3
14KT1A0563	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	45	2
14KT1A0563	RT21055	DATA STRUCTURES LAB	22	40	2
14KT1A0563	RT21056	DIGITAL LOGIC DESIGN LAB	20	35	2
14KT1A0563	RT21057	SEMINAR	48	0	1
14KT1A0564	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	25	3
14KT1A0564	RT21042	DATA STRUCTURES	21	15	0
14KT1A0564	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	28	3
14KT1A0564	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	32	3
14KT1A0564	RT21053	DIGITAL LOGIC DESIGN	15	-1	0
14KT1A0564	RT21054	OBJECT ORIENTED PROGRAMMING LAB	18	37	2
14KT1A0564	RT21055	DATA STRUCTURES LAB	19	39	2
14KT1A0564	RT21056	DIGITAL LOGIC DESIGN LAB	20	35	2
14KT1A0564	RT21057	SEMINAR	48	0	1
14KT1A0565	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	34	3
14KT1A0565	RT21042	DATA STRUCTURES	27	46	3
14KT1A0565	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	51	3
14KT1A0565	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	28	46	3
14KT1A0565	RT21053	DIGITAL LOGIC DESIGN	24	62	3
14KT1A0565	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0565	RT21055	DATA STRUCTURES LAB	25	49	2
14KT1A0565	RT21056	DIGITAL LOGIC DESIGN LAB	25	35	2
14KT1A0565	RT21057	SEMINAR	50	0	1
14KT1A0566	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	35	3
14KT1A0566	RT21042	DATA STRUCTURES	26	40	3
14KT1A0566	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	34	3
14KT1A0566	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	47	3
14KT1A0566	RT21053	DIGITAL LOGIC DESIGN	23	70	3
14KT1A0566	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0566	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0566	RT21056	DIGITAL LOGIC DESIGN LAB	25	41	2
14KT1A0566	RT21057	SEMINAR	50	0	1
14KT1A0567	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	48	3
14KT1A0567	RT21042	DATA STRUCTURES	24	43	3
14KT1A0567	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	39	3
14KT1A0567	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	43	3
14KT1A0567	RT21053	DIGITAL LOGIC DESIGN	23	40	3
14KT1A0567	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0567	RT21055	DATA STRUCTURES LAB	22	42	2
14KT1A0567	RT21056	DIGITAL LOGIC DESIGN LAB	22	42	2
14KT1A0567	RT21057	SEMINAR	50	0	1
14KT1A0568	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	24	3
14KT1A0568	RT21042	DATA STRUCTURES	20	25	3
14KT1A0568	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	28	3
14KT1A0568	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	49	3
14KT1A0568	RT21053	DIGITAL LOGIC DESIGN	15	13	0
14KT1A0568	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	40	2
14KT1A0568	RT21055	DATA STRUCTURES LAB	20	41	2
14KT1A0568	RT21056	DIGITAL LOGIC DESIGN LAB	13	30	2
14KT1A0568	RT21057	SEMINAR	40	0	1
14KT1A0569	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	35	3
14KT1A0569	RT21042	DATA STRUCTURES	26	34	3
14KT1A0569	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	43	3
14KT1A0569	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	44	3
14KT1A0569	RT21053	DIGITAL LOGIC DESIGN	13	60	3
14KT1A0569	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	47	2
14KT1A0569	RT21055	DATA STRUCTURES LAB	20	45	2
14KT1A0569	RT21056	DIGITAL LOGIC DESIGN LAB	22	40	2
14KT1A0569	RT21057	SEMINAR	50	0	1
14KT1A0570	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	28	3
14KT1A0570	RT21042	DATA STRUCTURES	19	27	3
14KT1A0570	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	25	3
14KT1A0570	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	12	18	0
14KT1A0570	RT21053	DIGITAL LOGIC DESIGN	15	36	3
14KT1A0570	RT21054	OBJECT ORIENTED PROGRAMMING LAB	15	36	2
14KT1A0570	RT21055	DATA STRUCTURES LAB	19	41	2
14KT1A0570	RT21056	DIGITAL LOGIC DESIGN LAB	13	12	0
14KT1A0570	RT21057	SEMINAR	40	0	1
14KT1A0571	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	33	3
14KT1A0571	RT21042	DATA STRUCTURES	27	51	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0571	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	48	3
14KT1A0571	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	49	3
14KT1A0571	RT21053	DIGITAL LOGIC DESIGN	27	41	3
14KT1A0571	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0571	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A0571	RT21056	DIGITAL LOGIC DESIGN LAB	25	42	2
14KT1A0571	RT21057	SEMINAR	50	0	1
14KT1A0572	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	38	3
14KT1A0572	RT21042	DATA STRUCTURES	27	47	3
14KT1A0572	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	51	3
14KT1A0572	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	52	3
14KT1A0572	RT21053	DIGITAL LOGIC DESIGN	26	30	3
14KT1A0572	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0572	RT21055	DATA STRUCTURES LAB	25	48	2
14KT1A0572	RT21056	DIGITAL LOGIC DESIGN LAB	22	40	2
14KT1A0572	RT21057	SEMINAR	50	0	1
14KT1A0573	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	30	3
14KT1A0573	RT21042	DATA STRUCTURES	26	35	3
14KT1A0573	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	42	3
14KT1A0573	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	59	3
14KT1A0573	RT21053	DIGITAL LOGIC DESIGN	26	61	3
14KT1A0573	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0573	RT21055	DATA STRUCTURES LAB	23	49	2
14KT1A0573	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
14KT1A0573	RT21057	SEMINAR	50	0	1
14KT1A0574	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
14KT1A0574	RT21042	DATA STRUCTURES	23	29	3
14KT1A0574	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	31	3
14KT1A0574	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	27	3
14KT1A0574	RT21053	DIGITAL LOGIC DESIGN	17	53	3
14KT1A0574	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	49	2
14KT1A0574	RT21055	DATA STRUCTURES LAB	24	47	2
14KT1A0574	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
14KT1A0574	RT21057	SEMINAR	49	0	1
14KT1A0575	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	57	3
14KT1A0575	RT21042	DATA STRUCTURES	25	55	3
14KT1A0575	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	45	3
14KT1A0575	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	55	3
14KT1A0575	RT21053	DIGITAL LOGIC DESIGN	26	52	3
14KT1A0575	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0575	RT21055	DATA STRUCTURES LAB	25	50	2
14KT1A0575	RT21056	DIGITAL LOGIC DESIGN LAB	24	46	2
14KT1A0575	RT21057	SEMINAR	50	0	1
14KT1A0576	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	37	3
14KT1A0576	RT21042	DATA STRUCTURES	23	37	3
14KT1A0576	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	37	3
14KT1A0576	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	49	3
14KT1A0576	RT21053	DIGITAL LOGIC DESIGN	25	36	3
14KT1A0576	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	48	2
14KT1A0576	RT21055	DATA STRUCTURES LAB	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0576	RT21056	DIGITAL LOGIC DESIGN LAB	24	45	2
14KT1A0576	RT21057	SEMINAR	50	0	1
14KT1A0577	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	26	3
14KT1A0577	RT21042	DATA STRUCTURES	22	27	3
14KT1A0577	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	41	3
14KT1A0577	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	3	0
14KT1A0577	RT21053	DIGITAL LOGIC DESIGN	20	49	3
14KT1A0577	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	44	2
14KT1A0577	RT21055	DATA STRUCTURES LAB	23	45	2
14KT1A0577	RT21056	DIGITAL LOGIC DESIGN LAB	23	35	2
14KT1A0577	RT21057	SEMINAR	50	0	1
14KT1A0578	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	35	3
14KT1A0578	RT21042	DATA STRUCTURES	25	33	3
14KT1A0578	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	32	3
14KT1A0578	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	52	3
14KT1A0578	RT21053	DIGITAL LOGIC DESIGN	18	70	3
14KT1A0578	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	48	2
14KT1A0578	RT21055	DATA STRUCTURES LAB	24	45	2
14KT1A0578	RT21056	DIGITAL LOGIC DESIGN LAB	21	35	2
14KT1A0578	RT21057	SEMINAR	49	0	1
14KT1A0579	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	55	3
14KT1A0579	RT21042	DATA STRUCTURES	28	49	3
14KT1A0579	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	53	3
14KT1A0579	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	55	3
14KT1A0579	RT21053	DIGITAL LOGIC DESIGN	27	52	3
14KT1A0579	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A0579	RT21055	DATA STRUCTURES LAB	25	50	2
14KT1A0579	RT21056	DIGITAL LOGIC DESIGN LAB	24	41	2
14KT1A0579	RT21057	SEMINAR	50	0	1
14KT1A0580	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	38	3
14KT1A0580	RT21042	DATA STRUCTURES	17	14	0
14KT1A0580	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	31	3
14KT1A0580	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	24	3
14KT1A0580	RT21053	DIGITAL LOGIC DESIGN	15	25	3
14KT1A0580	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	38	2
14KT1A0580	RT21055	DATA STRUCTURES LAB	19	39	2
14KT1A0580	RT21056	DIGITAL LOGIC DESIGN LAB	20	35	2
14KT1A0580	RT21057	SEMINAR	40	0	1
14KT1A0581	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	31	3
14KT1A0581	RT21042	DATA STRUCTURES	18	26	3
14KT1A0581	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	29	3
14KT1A0581	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	10	0
14KT1A0581	RT21053	DIGITAL LOGIC DESIGN	9	2	0
14KT1A0581	RT21054	OBJECT ORIENTED PROGRAMMING LAB	13	31	2
14KT1A0581	RT21055	DATA STRUCTURES LAB	19	38	2
14KT1A0581	RT21056	DIGITAL LOGIC DESIGN LAB	13	10	0
14KT1A0581	RT21057	SEMINAR	35	0	1
14KT1A0582	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	31	3
14KT1A0582	RT21042	DATA STRUCTURES	26	31	3
14KT1A0582	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	30	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0582	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	51	3
14KT1A0582	RT21053	DIGITAL LOGIC DESIGN	19	70	3
14KT1A0582	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	43	2
14KT1A0582	RT21055	DATA STRUCTURES LAB	23	43	2
14KT1A0582	RT21056	DIGITAL LOGIC DESIGN LAB	24	37	2
14KT1A0582	RT21057	SEMINAR	50	0	1
14KT1A0583	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	39	3
14KT1A0583	RT21042	DATA STRUCTURES	26	51	3
14KT1A0583	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	43	3
14KT1A0583	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	48	3
14KT1A0583	RT21053	DIGITAL LOGIC DESIGN	22	50	3
14KT1A0583	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	46	2
14KT1A0583	RT21055	DATA STRUCTURES LAB	23	47	2
14KT1A0583	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0583	RT21057	SEMINAR	50	0	1
14KT1A0584	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	24	3
14KT1A0584	RT21042	DATA STRUCTURES	25	24	3
14KT1A0584	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	29	3
14KT1A0584	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	32	3
14KT1A0584	RT21053	DIGITAL LOGIC DESIGN	19	24	3
14KT1A0584	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	40	2
14KT1A0584	RT21055	DATA STRUCTURES LAB	19	43	2
14KT1A0584	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0584	RT21057	SEMINAR	50	0	1
14KT1A0585	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	33	3
14KT1A0585	RT21042	DATA STRUCTURES	26	36	3
14KT1A0585	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	51	3
14KT1A0585	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	24	3
14KT1A0585	RT21053	DIGITAL LOGIC DESIGN	24	40	3
14KT1A0585	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0585	RT21055	DATA STRUCTURES LAB	20	46	2
14KT1A0585	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A0585	RT21057	SEMINAR	50	0	1
14KT1A0586	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
14KT1A0586	RT21042	DATA STRUCTURES	17	27	3
14KT1A0586	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	26	3
14KT1A0586	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	14	0
14KT1A0586	RT21053	DIGITAL LOGIC DESIGN	13	41	3
14KT1A0586	RT21054	OBJECT ORIENTED PROGRAMMING LAB	15	35	2
14KT1A0586	RT21055	DATA STRUCTURES LAB	21	41	2
14KT1A0586	RT21056	DIGITAL LOGIC DESIGN LAB	13	30	2
14KT1A0586	RT21057	SEMINAR	45	0	1
14KT1A0587	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	16	0
14KT1A0587	RT21042	DATA STRUCTURES	22	36	3
14KT1A0587	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	31	3
14KT1A0587	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	32	3
14KT1A0587	RT21053	DIGITAL LOGIC DESIGN	16	29	3
14KT1A0587	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	40	2
14KT1A0587	RT21055	DATA STRUCTURES LAB	19	42	2
14KT1A0587	RT21056	DIGITAL LOGIC DESIGN LAB	21	33	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0587	RT21057	SEMINAR	49	0	1
14KT1A0588	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	25	3
14KT1A0588	RT21042	DATA STRUCTURES	21	10	0
14KT1A0588	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	24	3
14KT1A0588	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	11	0
14KT1A0588	RT21053	DIGITAL LOGIC DESIGN	14	16	0
14KT1A0588	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	34	2
14KT1A0588	RT21055	DATA STRUCTURES LAB	19	30	2
14KT1A0588	RT21056	DIGITAL LOGIC DESIGN LAB	19	30	2
14KT1A0588	RT21057	SEMINAR	46	0	1
14KT1A0589	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	26	3
14KT1A0589	RT21042	DATA STRUCTURES	18	30	3
14KT1A0589	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	8	0
14KT1A0589	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	10	0
14KT1A0589	RT21053	DIGITAL LOGIC DESIGN	15	26	3
14KT1A0589	RT21054	OBJECT ORIENTED PROGRAMMING LAB	18	36	2
14KT1A0589	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0589	RT21056	DIGITAL LOGIC DESIGN LAB	17	40	2
14KT1A0589	RT21057	SEMINAR	45	0	1
14KT1A0590	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	35	3
14KT1A0590	RT21042	DATA STRUCTURES	27	37	3
14KT1A0590	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	40	3
14KT1A0590	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	51	3
14KT1A0590	RT21053	DIGITAL LOGIC DESIGN	27	70	3
14KT1A0590	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A0590	RT21055	DATA STRUCTURES LAB	23	49	2
14KT1A0590	RT21056	DIGITAL LOGIC DESIGN LAB	23	42	2
14KT1A0590	RT21057	SEMINAR	50	0	1
14KT1A0591	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	30	3
14KT1A0591	RT21042	DATA STRUCTURES	25	41	3
14KT1A0591	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	28	3
14KT1A0591	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	43	3
14KT1A0591	RT21053	DIGITAL LOGIC DESIGN	15	37	3
14KT1A0591	RT21054	OBJECT ORIENTED PROGRAMMING LAB	24	45	2
14KT1A0591	RT21055	DATA STRUCTURES LAB	22	48	2
14KT1A0591	RT21056	DIGITAL LOGIC DESIGN LAB	24	41	2
14KT1A0591	RT21057	SEMINAR	49	0	1
14KT1A0592	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	48	3
14KT1A0592	RT21042	DATA STRUCTURES	21	31	3
14KT1A0592	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	37	3
14KT1A0592	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	15	66	3
14KT1A0592	RT21053	DIGITAL LOGIC DESIGN	20	48	3
14KT1A0592	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	46	2
14KT1A0592	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0592	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A0592	RT21057	SEMINAR	46	0	1
14KT1A0593	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	31	3
14KT1A0593	RT21042	DATA STRUCTURES	26	44	3
14KT1A0593	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	47	3
14KT1A0593	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	39	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0593	RT21053	DIGITAL LOGIC DESIGN	21	62	3
14KT1A0593	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	50	2
14KT1A0593	RT21055	DATA STRUCTURES LAB	21	47	2
14KT1A0593	RT21056	DIGITAL LOGIC DESIGN LAB	21	41	2
14KT1A0593	RT21057	SEMINAR	49	0	1
14KT1A0594	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	26	33	3
14KT1A0594	RT21042	DATA STRUCTURES	25	31	3
14KT1A0594	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	31	3
14KT1A0594	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	53	3
14KT1A0594	RT21053	DIGITAL LOGIC DESIGN	23	66	3
14KT1A0594	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	48	2
14KT1A0594	RT21055	DATA STRUCTURES LAB	23	48	2
14KT1A0594	RT21056	DIGITAL LOGIC DESIGN LAB	24	44	2
14KT1A0594	RT21057	SEMINAR	50	0	1
14KT1A0595	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	35	3
14KT1A0595	RT21042	DATA STRUCTURES	23	41	3
14KT1A0595	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	37	3
14KT1A0595	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	40	3
14KT1A0595	RT21053	DIGITAL LOGIC DESIGN	23	44	3
14KT1A0595	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	47	2
14KT1A0595	RT21055	DATA STRUCTURES LAB	21	45	2
14KT1A0595	RT21056	DIGITAL LOGIC DESIGN LAB	22	41	2
14KT1A0595	RT21057	SEMINAR	48	0	1
14KT1A0596	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	43	3
14KT1A0596	RT21042	DATA STRUCTURES	24	36	3
14KT1A0596	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	55	3
14KT1A0596	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	58	3
14KT1A0596	RT21053	DIGITAL LOGIC DESIGN	19	43	3
14KT1A0596	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	43	2
14KT1A0596	RT21055	DATA STRUCTURES LAB	22	46	2
14KT1A0596	RT21056	DIGITAL LOGIC DESIGN LAB	21	44	2
14KT1A0596	RT21057	SEMINAR	49	0	1
14KT1A0597	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	34	3
14KT1A0597	RT21042	DATA STRUCTURES	17	28	3
14KT1A0597	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	26	3
14KT1A0597	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	10	0
14KT1A0597	RT21053	DIGITAL LOGIC DESIGN	17	26	3
14KT1A0597	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	39	2
14KT1A0597	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A0597	RT21056	DIGITAL LOGIC DESIGN LAB	21	33	2
14KT1A0597	RT21057	SEMINAR	45	0	1
14KT1A0598	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	29	3
14KT1A0598	RT21042	DATA STRUCTURES	20	50	3
14KT1A0598	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	34	3
14KT1A0598	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	50	3
14KT1A0598	RT21053	DIGITAL LOGIC DESIGN	17	50	3
14KT1A0598	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	50	2
14KT1A0598	RT21055	DATA STRUCTURES LAB	25	47	2
14KT1A0598	RT21056	DIGITAL LOGIC DESIGN LAB	23	37	2
14KT1A0598	RT21057	SEMINAR	50	0	1

Htno	Subcode	Subname	Internal	External	credits
14KT1A0599	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	34	3
14KT1A0599	RT21042	DATA STRUCTURES	18	30	3
14KT1A0599	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	12	0
14KT1A0599	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	25	3
14KT1A0599	RT21053	DIGITAL LOGIC DESIGN	9	31	3
14KT1A0599	RT21054	OBJECT ORIENTED PROGRAMMING LAB	14	36	2
14KT1A0599	RT21055	DATA STRUCTURES LAB	18	41	2
14KT1A0599	RT21056	DIGITAL LOGIC DESIGN LAB	14	30	2
14KT1A0599	RT21057	SEMINAR	35	0	1
14KT1A05A0	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	44	3
14KT1A05A0	RT21042	DATA STRUCTURES	21	33	3
14KT1A05A0	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	43	3
14KT1A05A0	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	61	3
14KT1A05A0	RT21053	DIGITAL LOGIC DESIGN	15	25	3
14KT1A05A0	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	45	2
14KT1A05A0	RT21055	DATA STRUCTURES LAB	20	43	2
14KT1A05A0	RT21056	DIGITAL LOGIC DESIGN LAB	21	38	2
14KT1A05A0	RT21057	SEMINAR	43	0	1
14KT1A05A1	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	27	3
14KT1A05A1	RT21042	DATA STRUCTURES	20	33	3
14KT1A05A1	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	40	3
14KT1A05A1	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	13	0
14KT1A05A1	RT21053	DIGITAL LOGIC DESIGN	13	16	0
14KT1A05A1	RT21054	OBJECT ORIENTED PROGRAMMING LAB	17	40	2
14KT1A05A1	RT21055	DATA STRUCTURES LAB	20	40	2
14KT1A05A1	RT21056	DIGITAL LOGIC DESIGN LAB	19	39	2
14KT1A05A1	RT21057	SEMINAR	48	0	1
14KT1A05A2	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
14KT1A05A2	RT21042	DATA STRUCTURES	22	28	3
14KT1A05A2	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	24	3
14KT1A05A2	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	36	3
14KT1A05A2	RT21053	DIGITAL LOGIC DESIGN	16	-1	0
14KT1A05A2	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	47	2
14KT1A05A2	RT21055	DATA STRUCTURES LAB	22	44	2
14KT1A05A2	RT21056	DIGITAL LOGIC DESIGN LAB	20	38	2
14KT1A05A2	RT21057	SEMINAR	49	0	1
14KT1A05A3	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	45	3
14KT1A05A3	RT21042	DATA STRUCTURES	28	47	3
14KT1A05A3	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	35	3
14KT1A05A3	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	39	3
14KT1A05A3	RT21053	DIGITAL LOGIC DESIGN	26	45	3
14KT1A05A3	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A05A3	RT21055	DATA STRUCTURES LAB	22	46	2
14KT1A05A3	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A05A3	RT21057	SEMINAR	50	0	1
14KT1A05A4	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	30	3
14KT1A05A4	RT21042	DATA STRUCTURES	18	30	3
14KT1A05A4	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	38	3
14KT1A05A4	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	62	3
14KT1A05A4	RT21053	DIGITAL LOGIC DESIGN	22	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A05A4	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	40	2
14KT1A05A4	RT21055	DATA STRUCTURES LAB	19	40	2
14KT1A05A4	RT21056	DIGITAL LOGIC DESIGN LAB	21	37	2
14KT1A05A4	RT21057	SEMINAR	46	0	1
14KT1A05A5	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	29	3
14KT1A05A5	RT21042	DATA STRUCTURES	18	29	3
14KT1A05A5	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	37	3
14KT1A05A5	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	14	1	0
14KT1A05A5	RT21053	DIGITAL LOGIC DESIGN	12	28	3
14KT1A05A5	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	35	2
14KT1A05A5	RT21055	DATA STRUCTURES LAB	19	42	2
14KT1A05A5	RT21056	DIGITAL LOGIC DESIGN LAB	17	30	2
14KT1A05A5	RT21057	SEMINAR	49	0	1
14KT1A05A6	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	32	3
14KT1A05A6	RT21042	DATA STRUCTURES	27	41	3
14KT1A05A6	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	39	3
14KT1A05A6	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	44	3
14KT1A05A6	RT21053	DIGITAL LOGIC DESIGN	19	70	3
14KT1A05A6	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A05A6	RT21055	DATA STRUCTURES LAB	25	48	2
14KT1A05A6	RT21056	DIGITAL LOGIC DESIGN LAB	23	42	2
14KT1A05A6	RT21057	SEMINAR	50	0	1
14KT1A05A7	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	30	3
14KT1A05A7	RT21042	DATA STRUCTURES	21	37	3
14KT1A05A7	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	24	3
14KT1A05A7	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	26	28	3
14KT1A05A7	RT21053	DIGITAL LOGIC DESIGN	18	33	3
14KT1A05A7	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	41	2
14KT1A05A7	RT21055	DATA STRUCTURES LAB	20	42	2
14KT1A05A7	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A05A7	RT21057	SEMINAR	49	0	1
14KT1A05A8	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	64	3
14KT1A05A8	RT21042	DATA STRUCTURES	24	43	3
14KT1A05A8	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	43	3
14KT1A05A8	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	70	3
14KT1A05A8	RT21053	DIGITAL LOGIC DESIGN	24	32	3
14KT1A05A8	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	50	2
14KT1A05A8	RT21055	DATA STRUCTURES LAB	24	48	2
14KT1A05A8	RT21056	DIGITAL LOGIC DESIGN LAB	24	45	2
14KT1A05A8	RT21057	SEMINAR	50	0	1
14KT1A05A9	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	32	3
14KT1A05A9	RT21042	DATA STRUCTURES	17	30	3
14KT1A05A9	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	26	3
14KT1A05A9	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	33	3
14KT1A05A9	RT21053	DIGITAL LOGIC DESIGN	16	8	0
14KT1A05A9	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	40	2
14KT1A05A9	RT21055	DATA STRUCTURES LAB	20	40	2
14KT1A05A9	RT21056	DIGITAL LOGIC DESIGN LAB	20	41	2
14KT1A05A9	RT21057	SEMINAR	45	0	1
14KT1A05B0	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	36	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A05B0	RT21042	DATA STRUCTURES	26	37	3
14KT1A05B0	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	39	3
14KT1A05B0	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	65	3
14KT1A05B0	RT21053	DIGITAL LOGIC DESIGN	25	70	3
14KT1A05B0	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	50	2
14KT1A05B0	RT21055	DATA STRUCTURES LAB	24	49	2
14KT1A05B0	RT21056	DIGITAL LOGIC DESIGN LAB	25	45	2
14KT1A05B0	RT21057	SEMINAR	49	0	1
14KT1A05B1	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	16	0
14KT1A05B1	RT21042	DATA STRUCTURES	13	16	0
14KT1A05B1	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	4	0
14KT1A05B1	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	13	26	0
14KT1A05B1	RT21053	DIGITAL LOGIC DESIGN	16	13	0
14KT1A05B1	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	37	2
14KT1A05B1	RT21055	DATA STRUCTURES LAB	19	41	2
14KT1A05B1	RT21056	DIGITAL LOGIC DESIGN LAB	21	30	2
14KT1A05B1	RT21057	SEMINAR	40	0	1
14KT1A05B2	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	46	3
14KT1A05B2	RT21042	DATA STRUCTURES	25	37	3
14KT1A05B2	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	50	3
14KT1A05B2	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	67	3
14KT1A05B2	RT21053	DIGITAL LOGIC DESIGN	22	34	3
14KT1A05B2	RT21054	OBJECT ORIENTED PROGRAMMING LAB	23	49	2
14KT1A05B2	RT21055	DATA STRUCTURES LAB	23	46	2
14KT1A05B2	RT21056	DIGITAL LOGIC DESIGN LAB	22	45	2
14KT1A05B2	RT21057	SEMINAR	49	0	1
14KT1A05B3	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	26	3
14KT1A05B3	RT21042	DATA STRUCTURES	27	43	3
14KT1A05B3	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	57	3
14KT1A05B3	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	51	3
14KT1A05B3	RT21053	DIGITAL LOGIC DESIGN	22	57	3
14KT1A05B3	RT21054	OBJECT ORIENTED PROGRAMMING LAB	25	49	2
14KT1A05B3	RT21055	DATA STRUCTURES LAB	22	45	2
14KT1A05B3	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
14KT1A05B3	RT21057	SEMINAR	50	0	1
14KT1A05B4	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	33	3
14KT1A05B4	RT21042	DATA STRUCTURES	16	29	3
14KT1A05B4	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	37	3
14KT1A05B4	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	26	3
14KT1A05B4	RT21053	DIGITAL LOGIC DESIGN	14	56	3
14KT1A05B4	RT21054	OBJECT ORIENTED PROGRAMMING LAB	18	40	2
14KT1A05B4	RT21055	DATA STRUCTURES LAB	21	43	2
14KT1A05B4	RT21056	DIGITAL LOGIC DESIGN LAB	18	37	2
14KT1A05B4	RT21057	SEMINAR	40	0	1
14KT1A05B5	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	20	0
14KT1A05B5	RT21042	DATA STRUCTURES	15	0	0
14KT1A05B5	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	9	0
14KT1A05B5	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	7	27	0
14KT1A05B5	RT21053	DIGITAL LOGIC DESIGN	14	4	0
14KT1A05B5	RT21054	OBJECT ORIENTED PROGRAMMING LAB	13	32	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A05B5	RT21055	DATA STRUCTURES LAB	17	40	2
14KT1A05B5	RT21056	DIGITAL LOGIC DESIGN LAB	14	30	2
14KT1A05B5	RT21057	SEMINAR	30	0	1
14KT5A0108	RT21016	FLUID MECHANICS	14	35	3
14KT5A0201	RT21026	ELECTRICAL MACHINES-I	23	29	3
14KT5A0206	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	0	0
14KT5A0206	RT21025	ELECTRO MAGNETIC FIELDS	15	7	0
14KT5A0218	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	29	3
14KT5A0227	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	35	3
14KT5A0227	RT21025	ELECTRO MAGNETIC FIELDS	16	26	3
14KT5A0230	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	18	49	3
14KT5A0230	RT21025	ELECTRO MAGNETIC FIELDS	16	41	3
14KT5A0231	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	0	0
14KT5A0236	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	8	0
14KT5A0236	RT21025	ELECTRO MAGNETIC FIELDS	20	15	0
14KT5A0237	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	26	3
14KT5A0313	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	8	0
14KT5A0313	RT21032	MECHANICS OF SOLIDS	18	7	0
14KT5A0403	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	9	0
14KT5A0403	RT21044	SIGNALS AND SYSTEMS	11	6	0
14KT5A0404	RT21044	SIGNALS AND SYSTEMS	15	25	3
14KT5A0404	RT21045	ELECTRICAL TECHNOLOGY	21	25	3
14KT5A0410	RT21041	ELECTRONIC DEVICES AND CIRCUITS	15	30	3
14KT5A0410	RT21042	DATA STRUCTURES	17	31	3
14KT5A0410	RT21043	ENVIRONMENTAL STUDIES	16	27	3
14KT5A0410	RT21044	SIGNALS AND SYSTEMS	14	11	0
14KT5A0413	RT21044	SIGNALS AND SYSTEMS	14	7	0
14KT5A0416	RT21044	SIGNALS AND SYSTEMS	17	4	0
14KT5A0417	RT21042	DATA STRUCTURES	13	36	3
14KT5A0422	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	13	0
14KT5A0422	RT21042	DATA STRUCTURES	12	33	3
14KT5A0422	RT21044	SIGNALS AND SYSTEMS	12	8	0
14KT5A0423	RT21045	ELECTRICAL TECHNOLOGY	20	38	3
14KT5A0424	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	9	0
14KT5A0424	RT21044	SIGNALS AND SYSTEMS	10	7	0
14KT5A0424	RT21045	ELECTRICAL TECHNOLOGY	15	36	3
14KT5A0431	RT21045	ELECTRICAL TECHNOLOGY	18	3	0
14KT5A0432	RT21042	DATA STRUCTURES	24	26	3
14KT5A0433	RT21044	SIGNALS AND SYSTEMS	13	3	0
14KT5A0436	RT21044	SIGNALS AND SYSTEMS	15	4	0
14KT5A0439	RT21045	ELECTRICAL TECHNOLOGY	22	24	3
14KT5A0506	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	13	26	0
14KT5A0508	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	45	3
14KT5A0508	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	14	0
14KT5A0510	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	31	3
14KT5A0512	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	15	9	0
14KT5A0514	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	28	3
14KT5A0515	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	1	0
15KT5A0101	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	11	0
15KT5A0101	RT21012	PROBABILITY & STATISTICS	19	35	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0101	RT21013	STRENGTH OF MATERIALS-I	22	15	0
15KT5A0101	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	43	3
15KT5A0101	RT21015	SURVEYING	24	48	3
15KT5A0101	RT21016	FLUID MECHANICS	20	7	0
15KT5A0101	RT21017	SURVEYING FIELD WORK-I	24	48	2
15KT5A0101	RT21018	STRENGTH OF MATERIALS LAB	22	47	2
15KT5A0102	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	32	3
15KT5A0102	RT21012	PROBABILITY & STATISTICS	23	54	3
15KT5A0102	RT21013	STRENGTH OF MATERIALS-I	23	33	3
15KT5A0102	RT21014	BUILDING MATERIALS AND CONSTRUCTION	25	29	3
15KT5A0102	RT21015	SURVEYING	24	54	3
15KT5A0102	RT21016	FLUID MECHANICS	23	24	3
15KT5A0102	RT21017	SURVEYING FIELD WORK-I	22	47	2
15KT5A0102	RT21018	STRENGTH OF MATERIALS LAB	20	45	2
15KT5A0103	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	24	3
15KT5A0103	RT21012	PROBABILITY & STATISTICS	16	28	3
15KT5A0103	RT21013	STRENGTH OF MATERIALS-I	19	31	3
15KT5A0103	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	13	0
15KT5A0103	RT21015	SURVEYING	22	30	3
15KT5A0103	RT21016	FLUID MECHANICS	20	24	3
15KT5A0103	RT21017	SURVEYING FIELD WORK-I	21	44	2
15KT5A0103	RT21018	STRENGTH OF MATERIALS LAB	19	40	2
15KT5A0104	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	10	0
15KT5A0104	RT21012	PROBABILITY & STATISTICS	17	25	3
15KT5A0104	RT21013	STRENGTH OF MATERIALS-I	24	31	3
15KT5A0104	RT21014	BUILDING MATERIALS AND CONSTRUCTION	22	45	3
15KT5A0104	RT21015	SURVEYING	23	42	3
15KT5A0104	RT21016	FLUID MECHANICS	17	41	3
15KT5A0104	RT21017	SURVEYING FIELD WORK-I	24	47	2
15KT5A0104	RT21018	STRENGTH OF MATERIALS LAB	21	40	2
15KT5A0105	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	24	3
15KT5A0105	RT21012	PROBABILITY & STATISTICS	16	36	3
15KT5A0105	RT21013	STRENGTH OF MATERIALS-I	20	26	3
15KT5A0105	RT21014	BUILDING MATERIALS AND CONSTRUCTION	20	42	3
15KT5A0105	RT21015	SURVEYING	25	48	3
15KT5A0105	RT21016	FLUID MECHANICS	17	12	0
15KT5A0105	RT21017	SURVEYING FIELD WORK-I	21	48	2
15KT5A0105	RT21018	STRENGTH OF MATERIALS LAB	20	45	2
15KT5A0106	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	36	3
15KT5A0106	RT21012	PROBABILITY & STATISTICS	24	41	3
15KT5A0106	RT21013	STRENGTH OF MATERIALS-I	23	12	0
15KT5A0106	RT21014	BUILDING MATERIALS AND CONSTRUCTION	24	26	3
15KT5A0106	RT21015	SURVEYING	21	63	3
15KT5A0106	RT21016	FLUID MECHANICS	18	9	0
15KT5A0106	RT21017	SURVEYING FIELD WORK-I	24	46	2
15KT5A0106	RT21018	STRENGTH OF MATERIALS LAB	21	45	2
15KT5A0107	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	24	3
15KT5A0107	RT21012	PROBABILITY & STATISTICS	24	30	3
15KT5A0107	RT21013	STRENGTH OF MATERIALS-I	21	35	3
15KT5A0107	RT21014	BUILDING MATERIALS AND CONSTRUCTION	18	11	0

Htno	Subcode	Subname	Internal	External	credits
15KT5A0107	RT21015	SURVEYING	20	47	3
15KT5A0107	RT21016	FLUID MECHANICS	22	26	3
15KT5A0107	RT21017	SURVEYING FIELD WORK-I	21	45	2
15KT5A0107	RT21018	STRENGTH OF MATERIALS LAB	22	40	2
15KT5A0108	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	24	3
15KT5A0108	RT21012	PROBABILITY & STATISTICS	22	9	0
15KT5A0108	RT21013	STRENGTH OF MATERIALS-I	24	49	3
15KT5A0108	RT21014	BUILDING MATERIALS AND CONSTRUCTION	26	48	3
15KT5A0108	RT21015	SURVEYING	24	60	3
15KT5A0108	RT21016	FLUID MECHANICS	19	42	3
15KT5A0108	RT21017	SURVEYING FIELD WORK-I	25	48	2
15KT5A0108	RT21018	STRENGTH OF MATERIALS LAB	22	40	2
15KT5A0109	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	26	24	3
15KT5A0109	RT21012	PROBABILITY & STATISTICS	26	55	3
15KT5A0109	RT21013	STRENGTH OF MATERIALS-I	23	29	3
15KT5A0109	RT21014	BUILDING MATERIALS AND CONSTRUCTION	28	41	3
15KT5A0109	RT21015	SURVEYING	29	48	3
15KT5A0109	RT21016	FLUID MECHANICS	24	13	0
15KT5A0109	RT21017	SURVEYING FIELD WORK-I	23	48	2
15KT5A0109	RT21018	STRENGTH OF MATERIALS LAB	25	45	2
15KT5A0110	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	25	41	3
15KT5A0110	RT21012	PROBABILITY & STATISTICS	27	54	3
15KT5A0110	RT21013	STRENGTH OF MATERIALS-I	25	30	3
15KT5A0110	RT21014	BUILDING MATERIALS AND CONSTRUCTION	25	27	3
15KT5A0110	RT21015	SURVEYING	28	68	3
15KT5A0110	RT21016	FLUID MECHANICS	22	39	3
15KT5A0110	RT21017	SURVEYING FIELD WORK-I	24	49	2
15KT5A0110	RT21018	STRENGTH OF MATERIALS LAB	23	47	2
15KT5A0111	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	24	3
15KT5A0111	RT21012	PROBABILITY & STATISTICS	22	30	3
15KT5A0111	RT21013	STRENGTH OF MATERIALS-I	18	4	0
15KT5A0111	RT21014	BUILDING MATERIALS AND CONSTRUCTION	27	11	0
15KT5A0111	RT21015	SURVEYING	22	25	3
15KT5A0111	RT21016	FLUID MECHANICS	19	26	3
15KT5A0111	RT21017	SURVEYING FIELD WORK-I	19	48	2
15KT5A0111	RT21018	STRENGTH OF MATERIALS LAB	19	40	2
15KT5A0201	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	41	3
15KT5A0201	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	24	3
15KT5A0201	RT21023	BASIC ELECTRONICS AND DEVICES	23	24	3
15KT5A0201	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	0	0
15KT5A0201	RT21025	ELECTRO MAGNETIC FIELDS	22	8	0
15KT5A0201	RT21026	ELECTRICAL MACHINES-I	20	33	3
15KT5A0201	RT21027	THERMAL AND HYDRO LAB	22	41	2
15KT5A0201	RT21028	ELECTRICAL CIRCUITS LAB	25	43	2
15KT5A0202	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	12	0
15KT5A0202	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	9	0
15KT5A0202	RT21023	BASIC ELECTRONICS AND DEVICES	21	8	0
15KT5A0202	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	12	0
15KT5A0202	RT21025	ELECTRO MAGNETIC FIELDS	22	0	0
15KT5A0202	RT21026	ELECTRICAL MACHINES-I	19	0	0



Htno	Subcode	Subname	Internal	External	credits
15KT5A0202	RT21027	THERMAL AND HYDRO LAB	22	40	2
15KT5A0202	RT21028	ELECTRICAL CIRCUITS LAB	21	39	2
15KT5A0204	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	28	3
15KT5A0204	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	24	3
15KT5A0204	RT21023	BASIC ELECTRONICS AND DEVICES	19	45	3
15KT5A0204	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	35	3
15KT5A0204	RT21025	ELECTRO MAGNETIC FIELDS	23	11	0
15KT5A0204	RT21026	ELECTRICAL MACHINES-I	23	35	3
15KT5A0204	RT21027	THERMAL AND HYDRO LAB	22	40	2
15KT5A0204	RT21028	ELECTRICAL CIRCUITS LAB	19	46	2
15KT5A0205	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	21	54	3
15KT5A0205	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	33	3
15KT5A0205	RT21023	BASIC ELECTRONICS AND DEVICES	24	44	3
15KT5A0205	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	51	3
15KT5A0205	RT21025	ELECTRO MAGNETIC FIELDS	24	50	3
15KT5A0205	RT21026	ELECTRICAL MACHINES-I	23	39	3
15KT5A0205	RT21027	THERMAL AND HYDRO LAB	22	41	2
15KT5A0205	RT21028	ELECTRICAL CIRCUITS LAB	23	42	2
15KT5A0206	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	21	34	3
15KT5A0206	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	24	3
15KT5A0206	RT21023	BASIC ELECTRONICS AND DEVICES	24	24	3
15KT5A0206	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	35	3
15KT5A0206	RT21025	ELECTRO MAGNETIC FIELDS	24	12	0
15KT5A0206	RT21026	ELECTRICAL MACHINES-I	22	32	3
15KT5A0206	RT21027	THERMAL AND HYDRO LAB	23	45	2
15KT5A0206	RT21028	ELECTRICAL CIRCUITS LAB	25	47	2
15KT5A0207	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	32	3
15KT5A0207	RT21022	THERMAL AND HYDRO LRIME MOVERS	21	24	3
15KT5A0207	RT21023	BASIC ELECTRONICS AND DEVICES	17	26	3
15KT5A0207	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	11	0
15KT5A0207	RT21025	ELECTRO MAGNETIC FIELDS	23	4	0
15KT5A0207	RT21026	ELECTRICAL MACHINES-I	21	25	3
15KT5A0207	RT21027	THERMAL AND HYDRO LAB	20	36	2
15KT5A0207	RT21028	ELECTRICAL CIRCUITS LAB	20	45	2
15KT5A0208	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	24	3
15KT5A0208	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	16	0
15KT5A0208	RT21023	BASIC ELECTRONICS AND DEVICES	18	40	3
15KT5A0208	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	28	3
15KT5A0208	RT21025	ELECTRO MAGNETIC FIELDS	24	11	0
15KT5A0208	RT21026	ELECTRICAL MACHINES-I	22	35	3
15KT5A0208	RT21027	THERMAL AND HYDRO LAB	22	41	2
15KT5A0208	RT21028	ELECTRICAL CIRCUITS LAB	20	48	2
15KT5A0209	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	18	14	0
15KT5A0209	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	15	0
15KT5A0209	RT21023	BASIC ELECTRONICS AND DEVICES	15	15	0
15KT5A0209	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	18	10	0
15KT5A0209	RT21025	ELECTRO MAGNETIC FIELDS	17	8	0
15KT5A0209	RT21026	ELECTRICAL MACHINES-I	18	5	0
15KT5A0209	RT21027	THERMAL AND HYDRO LAB	23	40	2
15KT5A0209	RT21028	ELECTRICAL CIRCUITS LAB	16	49	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0210	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	40	3
15KT5A0210	RT21022	THERMAL AND HYDRO LRIME MOVERS	22	24	3
15KT5A0210	RT21023	BASIC ELECTRONICS AND DEVICES	21	32	3
15KT5A0210	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	8	0
15KT5A0210	RT21025	ELECTRO MAGNETIC FIELDS	21	13	0
15KT5A0210	RT21026	ELECTRICAL MACHINES-I	18	28	3
15KT5A0210	RT21027	THERMAL AND HYDRO LAB	20	39	2
15KT5A0210	RT21028	ELECTRICAL CIRCUITS LAB	22	50	2
15KT5A0211	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	49	3
15KT5A0211	RT21022	THERMAL AND HYDRO LRIME MOVERS	25	33	3
15KT5A0211	RT21023	BASIC ELECTRONICS AND DEVICES	23	44	3
15KT5A0211	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	34	3
15KT5A0211	RT21025	ELECTRO MAGNETIC FIELDS	24	26	3
15KT5A0211	RT21026	ELECTRICAL MACHINES-I	23	35	3
15KT5A0211	RT21027	THERMAL AND HYDRO LAB	24	46	2
15KT5A0211	RT21028	ELECTRICAL CIRCUITS LAB	24	48	2
15KT5A0212	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	37	3
15KT5A0212	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	42	3
15KT5A0212	RT21023	BASIC ELECTRONICS AND DEVICES	21	32	3
15KT5A0212	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	40	3
15KT5A0212	RT21025	ELECTRO MAGNETIC FIELDS	23	49	3
15KT5A0212	RT21026	ELECTRICAL MACHINES-I	22	34	3
15KT5A0212	RT21027	THERMAL AND HYDRO LAB	22	42	2
15KT5A0212	RT21028	ELECTRICAL CIRCUITS LAB	22	47	2
15KT5A0213	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	41	3
15KT5A0213	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	6	0
15KT5A0213	RT21023	BASIC ELECTRONICS AND DEVICES	21	12	0
15KT5A0213	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	0	0
15KT5A0213	RT21025	ELECTRO MAGNETIC FIELDS	18	0	0
15KT5A0213	RT21026	ELECTRICAL MACHINES-I	20	4	0
15KT5A0213	RT21027	THERMAL AND HYDRO LAB	21	39	2
15KT5A0213	RT21028	ELECTRICAL CIRCUITS LAB	18	35	2
15KT5A0214	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	19	24	3
15KT5A0214	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	24	3
15KT5A0214	RT21023	BASIC ELECTRONICS AND DEVICES	18	14	0
15KT5A0214	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	16	8	0
15KT5A0214	RT21025	ELECTRO MAGNETIC FIELDS	17	8	0
15KT5A0214	RT21026	ELECTRICAL MACHINES-I	17	27	3
15KT5A0214	RT21027	THERMAL AND HYDRO LAB	21	42	2
15KT5A0214	RT21028	ELECTRICAL CIRCUITS LAB	19	43	2
15KT5A0215	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	22	46	3
15KT5A0215	RT21022	THERMAL AND HYDRO LRIME MOVERS	24	25	3
15KT5A0215	RT21023	BASIC ELECTRONICS AND DEVICES	24	47	3
15KT5A0215	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	31	3
15KT5A0215	RT21025	ELECTRO MAGNETIC FIELDS	23	33	3
15KT5A0215	RT21026	ELECTRICAL MACHINES-I	24	25	3
15KT5A0215	RT21027	THERMAL AND HYDRO LAB	24	48	2
15KT5A0215	RT21028	ELECTRICAL CIRCUITS LAB	23	47	2
15KT5A0216	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	15	16	0
15KT5A0216	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	3	0

Htno	Subcode	Subname	Internal	External	credits
15KT5A0216	RT21023	BASIC ELECTRONICS AND DEVICES	18	36	3
15KT5A0216	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	16	24	3
15KT5A0216	RT21025	ELECTRO MAGNETIC FIELDS	21	26	3
15KT5A0216	RT21026	ELECTRICAL MACHINES-I	22	35	3
15KT5A0216	RT21027	THERMAL AND HYDRO LAB	21	43	2
15KT5A0216	RT21028	ELECTRICAL CIRCUITS LAB	22	49	2
15KT5A0217	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	21	43	3
15KT5A0217	RT21022	THERMAL AND HYDRO LRIME MOVERS	23	33	3
15KT5A0217	RT21023	BASIC ELECTRONICS AND DEVICES	22	44	3
15KT5A0217	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	19	3	0
15KT5A0217	RT21025	ELECTRO MAGNETIC FIELDS	24	33	3
15KT5A0217	RT21026	ELECTRICAL MACHINES-I	21	2	0
15KT5A0217	RT21027	THERMAL AND HYDRO LAB	20	43	2
15KT5A0217	RT21028	ELECTRICAL CIRCUITS LAB	19	48	2
15KT5A0301	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	37	3
15KT5A0301	RT21031	METALLURGY & MATERIALS SCIENCE	23	32	3
15KT5A0301	RT21032	MECHANICS OF SOLIDS	25	46	3
15KT5A0301	RT21033	THERMODYNAMICS	24	56	3
15KT5A0301	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	45	3
15KT5A0301	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	64	3
15KT5A0301	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	30	2
15KT5A0301	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
15KT5A0302	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	42	3
15KT5A0302	RT21031	METALLURGY & MATERIALS SCIENCE	17	15	0
15KT5A0302	RT21032	MECHANICS OF SOLIDS	20	42	3
15KT5A0302	RT21033	THERMODYNAMICS	25	12	0
15KT5A0302	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	16	0
15KT5A0302	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
15KT5A0302	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	31	2
15KT5A0302	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	46	2
15KT5A0303	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	12	0
15KT5A0303	RT21031	METALLURGY & MATERIALS SCIENCE	22	42	3
15KT5A0303	RT21032	MECHANICS OF SOLIDS	16	6	0
15KT5A0303	RT21033	THERMODYNAMICS	19	34	3
15KT5A0303	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	44	3
15KT5A0303	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	62	3
15KT5A0303	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	13	35	2
15KT5A0303	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
15KT5A0304	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	41	3
15KT5A0304	RT21031	METALLURGY & MATERIALS SCIENCE	22	29	3
15KT5A0304	RT21032	MECHANICS OF SOLIDS	21	42	3
15KT5A0304	RT21033	THERMODYNAMICS	22	33	3
15KT5A0304	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	12	0
15KT5A0304	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	28	64	3
15KT5A0304	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	15	30	2
15KT5A0304	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	47	2
15KT5A0305	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	38	3
15KT5A0305	RT21031	METALLURGY & MATERIALS SCIENCE	23	25	3
15KT5A0305	RT21032	MECHANICS OF SOLIDS	25	31	3
15KT5A0305	RT21033	THERMODYNAMICS	23	48	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0305	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	48	3
15KT5A0305	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	65	3
15KT5A0305	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	38	2
15KT5A0305	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
15KT5A0307	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	48	3
15KT5A0307	RT21031	METALLURGY & MATERIALS SCIENCE	24	48	3
15KT5A0307	RT21032	MECHANICS OF SOLIDS	23	45	3
15KT5A0307	RT21033	THERMODYNAMICS	23	13	0
15KT5A0307	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	33	3
15KT5A0307	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	57	3
15KT5A0307	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	18	38	2
15KT5A0307	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	24	48	2
15KT5A0308	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	31	3
15KT5A0308	RT21031	METALLURGY & MATERIALS SCIENCE	23	50	3
15KT5A0308	RT21032	MECHANICS OF SOLIDS	27	31	3
15KT5A0308	RT21033	THERMODYNAMICS	22	41	3
15KT5A0308	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	41	3
15KT5A0308	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
15KT5A0308	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	22	40	2
15KT5A0308	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
15KT5A0309	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	59	3
15KT5A0309	RT21031	METALLURGY & MATERIALS SCIENCE	23	46	3
15KT5A0309	RT21032	MECHANICS OF SOLIDS	19	54	3
15KT5A0309	RT21033	THERMODYNAMICS	23	52	3
15KT5A0309	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	30	3
15KT5A0309	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	50	3
15KT5A0309	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	48	2
15KT5A0309	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	47	2
15KT5A0310	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	43	3
15KT5A0310	RT21031	METALLURGY & MATERIALS SCIENCE	23	30	3
15KT5A0310	RT21032	MECHANICS OF SOLIDS	23	58	3
15KT5A0310	RT21033	THERMODYNAMICS	23	50	3
15KT5A0310	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	44	3
15KT5A0310	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
15KT5A0310	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	19	39	2
15KT5A0310	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	45	2
15KT5A0311	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	53	3
15KT5A0311	RT21031	METALLURGY & MATERIALS SCIENCE	22	39	3
15KT5A0311	RT21032	MECHANICS OF SOLIDS	21	64	3
15KT5A0311	RT21033	THERMODYNAMICS	21	24	3
15KT5A0311	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	33	3
15KT5A0311	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	61	3
15KT5A0311	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	32	2
15KT5A0311	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	41	2
15KT5A0312	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	16	0
15KT5A0312	RT21031	METALLURGY & MATERIALS SCIENCE	22	29	3
15KT5A0312	RT21032	MECHANICS OF SOLIDS	16	24	3
15KT5A0312	RT21033	THERMODYNAMICS	23	31	3
15KT5A0312	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	32	3
15KT5A0312	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	26	55	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0312	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
15KT5A0312	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	19	44	2
15KT5A0313	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	33	3
15KT5A0313	RT21031	METALLURGY & MATERIALS SCIENCE	24	30	3
15KT5A0313	RT21032	MECHANICS OF SOLIDS	18	43	3
15KT5A0313	RT21033	THERMODYNAMICS	21	42	3
15KT5A0313	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	12	0
15KT5A0313	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	27	42	3
15KT5A0313	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	14	25	2
15KT5A0313	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	25	49	2
15KT5A0314	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	41	3
15KT5A0314	RT21031	METALLURGY & MATERIALS SCIENCE	24	24	3
15KT5A0314	RT21032	MECHANICS OF SOLIDS	22	24	3
15KT5A0314	RT21033	THERMODYNAMICS	25	45	3
15KT5A0314	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	48	3
15KT5A0314	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	29	58	3
15KT5A0314	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
15KT5A0314	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	22	46	2
15KT5A0315	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	52	3
15KT5A0315	RT21031	METALLURGY & MATERIALS SCIENCE	24	42	3
15KT5A0315	RT21032	MECHANICS OF SOLIDS	24	64	3
15KT5A0315	RT21033	THERMODYNAMICS	24	26	3
15KT5A0315	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	36	3
15KT5A0315	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	30	67	3
15KT5A0315	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	16	49	2
15KT5A0315	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	23	49	2
15KT5A0316	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	24	3
15KT5A0316	RT21031	METALLURGY & MATERIALS SCIENCE	19	43	3
15KT5A0316	RT21032	MECHANICS OF SOLIDS	18	32	3
15KT5A0316	RT21033	THERMODYNAMICS	22	33	3
15KT5A0316	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	38	3
15KT5A0316	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	20	47	3
15KT5A0316	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	12	25	2
15KT5A0316	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	13	40	2
15KT5A0401	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	29	3
15KT5A0401	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	24	3
15KT5A0401	RT21042	DATA STRUCTURES	13	28	3
15KT5A0401	RT21043	ENVIRONMENTAL STUDIES	18	30	3
15KT5A0401	RT21044	SIGNALS AND SYSTEMS	12	0	0
15KT5A0401	RT21045	ELECTRICAL TECHNOLOGY	12	17	0
15KT5A0401	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	38	2
15KT5A0401	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	42	2
15KT5A0402	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	28	3
15KT5A0402	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	33	3
15KT5A0402	RT21042	DATA STRUCTURES	19	36	3
15KT5A0402	RT21043	ENVIRONMENTAL STUDIES	22	35	3
15KT5A0402	RT21044	SIGNALS AND SYSTEMS	18	40	3
15KT5A0402	RT21045	ELECTRICAL TECHNOLOGY	20	48	3
15KT5A0402	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	45	2
15KT5A0402	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	13	45	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0403	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	35	3
15KT5A0403	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	30	3
15KT5A0403	RT21042	DATA STRUCTURES	18	24	3
15KT5A0403	RT21043	ENVIRONMENTAL STUDIES	17	51	3
15KT5A0403	RT21044	SIGNALS AND SYSTEMS	18	24	3
15KT5A0403	RT21045	ELECTRICAL TECHNOLOGY	18	24	3
15KT5A0403	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
15KT5A0403	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	45	2
15KT5A0404	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
15KT5A0404	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	13	0
15KT5A0404	RT21042	DATA STRUCTURES	15	26	3
15KT5A0404	RT21043	ENVIRONMENTAL STUDIES	24	4	0
15KT5A0404	RT21044	SIGNALS AND SYSTEMS	16	2	0
15KT5A0404	RT21045	ELECTRICAL TECHNOLOGY	16	40	3
15KT5A0404	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	42	2
15KT5A0404	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	42	2
15KT5A0405	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	26	3
15KT5A0405	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	38	3
15KT5A0405	RT21042	DATA STRUCTURES	17	39	3
15KT5A0405	RT21043	ENVIRONMENTAL STUDIES	23	34	3
15KT5A0405	RT21044	SIGNALS AND SYSTEMS	18	36	3
15KT5A0405	RT21045	ELECTRICAL TECHNOLOGY	20	32	3
15KT5A0405	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	45	2
15KT5A0405	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	35	2
15KT5A0406	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	14	0
15KT5A0406	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	28	3
15KT5A0406	RT21042	DATA STRUCTURES	21	33	3
15KT5A0406	RT21043	ENVIRONMENTAL STUDIES	22	24	3
15KT5A0406	RT21044	SIGNALS AND SYSTEMS	16	24	3
15KT5A0406	RT21045	ELECTRICAL TECHNOLOGY	20	25	3
15KT5A0406	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	24	45	2
15KT5A0406	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	45	2
15KT5A0407	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	43	3
15KT5A0407	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	28	3
15KT5A0407	RT21042	DATA STRUCTURES	14	40	3
15KT5A0407	RT21043	ENVIRONMENTAL STUDIES	20	43	3
15KT5A0407	RT21044	SIGNALS AND SYSTEMS	15	25	3
15KT5A0407	RT21045	ELECTRICAL TECHNOLOGY	16	29	3
15KT5A0407	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	39	2
15KT5A0407	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	40	2
15KT5A0408	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	30	3
15KT5A0408	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	26	3
15KT5A0408	RT21042	DATA STRUCTURES	17	16	0
15KT5A0408	RT21043	ENVIRONMENTAL STUDIES	22	36	3
15KT5A0408	RT21044	SIGNALS AND SYSTEMS	17	9	0
15KT5A0408	RT21045	ELECTRICAL TECHNOLOGY	17	42	3
15KT5A0408	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	20	39	2
15KT5A0408	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	45	2
15KT5A0409	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	30	3
15KT5A0409	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	37	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0409	RT21042	DATA STRUCTURES	21	36	3
15KT5A0409	RT21043	ENVIRONMENTAL STUDIES	20	39	3
15KT5A0409	RT21044	SIGNALS AND SYSTEMS	20	35	3
15KT5A0409	RT21045	ELECTRICAL TECHNOLOGY	18	14	0
15KT5A0409	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	42	2
15KT5A0409	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	44	2
15KT5A0410	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	24	3
15KT5A0410	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	26	3
15KT5A0410	RT21042	DATA STRUCTURES	24	35	3
15KT5A0410	RT21043	ENVIRONMENTAL STUDIES	25	31	3
15KT5A0410	RT21044	SIGNALS AND SYSTEMS	15	38	3
15KT5A0410	RT21045	ELECTRICAL TECHNOLOGY	19	38	3
15KT5A0410	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	46	2
15KT5A0410	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	17	47	2
15KT5A0411	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	41	3
15KT5A0411	RT21041	ELECTRONIC DEVICES AND CIRCUITS	15	32	3
15KT5A0411	RT21042	DATA STRUCTURES	22	26	3
15KT5A0411	RT21043	ENVIRONMENTAL STUDIES	16	67	3
15KT5A0411	RT21044	SIGNALS AND SYSTEMS	9	12	0
15KT5A0411	RT21045	ELECTRICAL TECHNOLOGY	17	26	3
15KT5A0411	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	15	39	2
15KT5A0411	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	45	2
15KT5A0412	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	28	3
15KT5A0412	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	14	0
15KT5A0412	RT21042	DATA STRUCTURES	17	27	3
15KT5A0412	RT21043	ENVIRONMENTAL STUDIES	19	44	3
15KT5A0412	RT21044	SIGNALS AND SYSTEMS	14	5	0
15KT5A0412	RT21045	ELECTRICAL TECHNOLOGY	17	36	3
15KT5A0412	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	38	2
15KT5A0412	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	14	42	2
15KT5A0413	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	15	0
15KT5A0413	RT21041	ELECTRONIC DEVICES AND CIRCUITS	16	12	0
15KT5A0413	RT21042	DATA STRUCTURES	14	0	0
15KT5A0413	RT21043	ENVIRONMENTAL STUDIES	22	44	3
15KT5A0413	RT21044	SIGNALS AND SYSTEMS	18	4	0
15KT5A0413	RT21045	ELECTRICAL TECHNOLOGY	14	4	0
15KT5A0413	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	41	2
15KT5A0413	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	45	2
15KT5A0414	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	24	3
15KT5A0414	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	36	3
15KT5A0414	RT21042	DATA STRUCTURES	18	42	3
15KT5A0414	RT21043	ENVIRONMENTAL STUDIES	23	28	3
15KT5A0414	RT21044	SIGNALS AND SYSTEMS	20	35	3
15KT5A0414	RT21045	ELECTRICAL TECHNOLOGY	20	54	3
15KT5A0414	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	37	2
15KT5A0414	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	44	2
15KT5A0415	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	37	3
15KT5A0415	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	29	3
15KT5A0415	RT21042	DATA STRUCTURES	24	31	3
15KT5A0415	RT21043	ENVIRONMENTAL STUDIES	22	59	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0415	RT21044	SIGNALS AND SYSTEMS	13	13	0
15KT5A0415	RT21045	ELECTRICAL TECHNOLOGY	22	41	3
15KT5A0415	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	40	2
15KT5A0415	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	46	2
15KT5A0416	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	14	0
15KT5A0416	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	16	0
15KT5A0416	RT21042	DATA STRUCTURES	23	35	3
15KT5A0416	RT21043	ENVIRONMENTAL STUDIES	23	27	3
15KT5A0416	RT21044	SIGNALS AND SYSTEMS	18	24	3
15KT5A0416	RT21045	ELECTRICAL TECHNOLOGY	17	33	3
15KT5A0416	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	43	2
15KT5A0416	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	15	40	2
15KT5A0417	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	27	34	3
15KT5A0417	RT21041	ELECTRONIC DEVICES AND CIRCUITS	28	51	3
15KT5A0417	RT21042	DATA STRUCTURES	25	36	3
15KT5A0417	RT21043	ENVIRONMENTAL STUDIES	28	52	3
15KT5A0417	RT21044	SIGNALS AND SYSTEMS	25	41	3
15KT5A0417	RT21045	ELECTRICAL TECHNOLOGY	25	32	3
15KT5A0417	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	23	45	2
15KT5A0417	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	24	50	2
15KT5A0418	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	9	0
15KT5A0418	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	14	0
15KT5A0418	RT21042	DATA STRUCTURES	18	41	3
15KT5A0418	RT21043	ENVIRONMENTAL STUDIES	17	16	0
15KT5A0418	RT21044	SIGNALS AND SYSTEMS	17	24	3
15KT5A0418	RT21045	ELECTRICAL TECHNOLOGY	18	26	3
15KT5A0418	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	42	2
15KT5A0418	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	39	2
15KT5A0419	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	33	3
15KT5A0419	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	32	3
15KT5A0419	RT21042	DATA STRUCTURES	18	36	3
15KT5A0419	RT21043	ENVIRONMENTAL STUDIES	15	65	3
15KT5A0419	RT21044	SIGNALS AND SYSTEMS	19	7	0
15KT5A0419	RT21045	ELECTRICAL TECHNOLOGY	19	32	3
15KT5A0419	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	44	2
15KT5A0419	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	45	2
15KT5A0420	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	28	3
15KT5A0420	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	27	3
15KT5A0420	RT21042	DATA STRUCTURES	18	27	3
15KT5A0420	RT21043	ENVIRONMENTAL STUDIES	19	43	3
15KT5A0420	RT21044	SIGNALS AND SYSTEMS	16	10	0
15KT5A0420	RT21045	ELECTRICAL TECHNOLOGY	19	39	3
15KT5A0420	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	43	2
15KT5A0420	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	23	41	2
15KT5A0421	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	33	3
15KT5A0421	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	45	3
15KT5A0421	RT21042	DATA STRUCTURES	25	33	3
15KT5A0421	RT21043	ENVIRONMENTAL STUDIES	20	36	3
15KT5A0421	RT21044	SIGNALS AND SYSTEMS	18	24	3
15KT5A0421	RT21045	ELECTRICAL TECHNOLOGY	19	9	0



Htno	Subcode	Subname	Internal	External	credits
15KT5A0421	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	22	41	2
15KT5A0421	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	21	48	2
15KT5A0422	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	13	0
15KT5A0422	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	25	3
15KT5A0422	RT21042	DATA STRUCTURES	23	34	3
15KT5A0422	RT21043	ENVIRONMENTAL STUDIES	21	24	3
15KT5A0422	RT21044	SIGNALS AND SYSTEMS	20	24	3
15KT5A0422	RT21045	ELECTRICAL TECHNOLOGY	19	36	3
15KT5A0422	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	21	37	2
15KT5A0422	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	20	47	2
15KT5A0423	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	39	3
15KT5A0423	RT21041	ELECTRONIC DEVICES AND CIRCUITS	18	8	0
15KT5A0423	RT21042	DATA STRUCTURES	14	26	3
15KT5A0423	RT21043	ENVIRONMENTAL STUDIES	18	52	3
15KT5A0423	RT21044	SIGNALS AND SYSTEMS	13	3	0
15KT5A0423	RT21045	ELECTRICAL TECHNOLOGY	15	15	0
15KT5A0423	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	18	42	2
15KT5A0423	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	18	43	2
15KT5A0424	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	24	3
15KT5A0424	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	25	3
15KT5A0424	RT21042	DATA STRUCTURES	22	26	3
15KT5A0424	RT21043	ENVIRONMENTAL STUDIES	23	28	3
15KT5A0424	RT21044	SIGNALS AND SYSTEMS	19	9	0
15KT5A0424	RT21045	ELECTRICAL TECHNOLOGY	20	52	3
15KT5A0424	RT21046	ELECTRONIC DEVICES AND CIRCUITS LAB	19	41	2
15KT5A0424	RT21047	NETWORKS & ELECTRICAL TECHNOLOGY LAB	19	40	2
15KT5A0501	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	24	3
15KT5A0501	RT21042	DATA STRUCTURES	21	18	0
15KT5A0501	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	32	3
15KT5A0501	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	15	31	3
15KT5A0501	RT21053	DIGITAL LOGIC DESIGN	14	15	0
15KT5A0501	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	34	2
15KT5A0501	RT21055	DATA STRUCTURES LAB	21	42	2
15KT5A0501	RT21056	DIGITAL LOGIC DESIGN LAB	18	32	2
15KT5A0501	RT21057	SEMINAR	49	0	1
15KT5A0502	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	25	27	3
15KT5A0502	RT21042	DATA STRUCTURES	20	32	3
15KT5A0502	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	44	3
15KT5A0502	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	24	3
15KT5A0502	RT21053	DIGITAL LOGIC DESIGN	20	33	3
15KT5A0502	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	43	2
15KT5A0502	RT21055	DATA STRUCTURES LAB	21	43	2
15KT5A0502	RT21056	DIGITAL LOGIC DESIGN LAB	23	45	2
15KT5A0502	RT21057	SEMINAR	50	0	1
15KT5A0503	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	30	3
15KT5A0503	RT21042	DATA STRUCTURES	23	34	3
15KT5A0503	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	35	3
15KT5A0503	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	17	0
15KT5A0503	RT21053	DIGITAL LOGIC DESIGN	18	50	3
15KT5A0503	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	41	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0503	RT21055	DATA STRUCTURES LAB	20	42	2
15KT5A0503	RT21056	DIGITAL LOGIC DESIGN LAB	20	36	2
15KT5A0503	RT21057	SEMINAR	49	0	1
15KT5A0504	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	52	3
15KT5A0504	RT21042	DATA STRUCTURES	22	32	3
15KT5A0504	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	26	3
15KT5A0504	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	41	3
15KT5A0504	RT21053	DIGITAL LOGIC DESIGN	21	35	3
15KT5A0504	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	40	2
15KT5A0504	RT21055	DATA STRUCTURES LAB	23	44	2
15KT5A0504	RT21056	DIGITAL LOGIC DESIGN LAB	21	45	2
15KT5A0504	RT21057	SEMINAR	49	0	1
15KT5A0505	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
15KT5A0505	RT21042	DATA STRUCTURES	21	24	3
15KT5A0505	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	24	3
15KT5A0505	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	12	43	3
15KT5A0505	RT21053	DIGITAL LOGIC DESIGN	17	19	0
15KT5A0505	RT21054	OBJECT ORIENTED PROGRAMMING LAB	22	36	2
15KT5A0505	RT21055	DATA STRUCTURES LAB	22	43	2
15KT5A0505	RT21056	DIGITAL LOGIC DESIGN LAB	21	32	2
15KT5A0505	RT21057	SEMINAR	48	0	1
15KT5A0506	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	26	3
15KT5A0506	RT21042	DATA STRUCTURES	16	32	3
15KT5A0506	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	40	3
15KT5A0506	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	4	0
15KT5A0506	RT21053	DIGITAL LOGIC DESIGN	18	40	3
15KT5A0506	RT21054	OBJECT ORIENTED PROGRAMMING LAB	21	38	2
15KT5A0506	RT21055	DATA STRUCTURES LAB	19	40	2
15KT5A0506	RT21056	DIGITAL LOGIC DESIGN LAB	21	34	2
15KT5A0506	RT21057	SEMINAR	48	0	1
15KT5A0507	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	28	3
15KT5A0507	RT21042	DATA STRUCTURES	23	31	3
15KT5A0507	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	24	3
15KT5A0507	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	17	28	3
15KT5A0507	RT21053	DIGITAL LOGIC DESIGN	16	41	3
15KT5A0507	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	44	2
15KT5A0507	RT21055	DATA STRUCTURES LAB	22	42	2
15KT5A0507	RT21056	DIGITAL LOGIC DESIGN LAB	20	43	2
15KT5A0507	RT21057	SEMINAR	49	0	1
15KT5A0508	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
15KT5A0508	RT21042	DATA STRUCTURES	22	28	3
15KT5A0508	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	4	0
15KT5A0508	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	39	3
15KT5A0508	RT21053	DIGITAL LOGIC DESIGN	20	34	3
15KT5A0508	RT21054	OBJECT ORIENTED PROGRAMMING LAB	19	43	2
15KT5A0508	RT21055	DATA STRUCTURES LAB	20	41	2
15KT5A0508	RT21056	DIGITAL LOGIC DESIGN LAB	22	41	2
15KT5A0508	RT21057	SEMINAR	50	0	1
15KT5A0509	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	14	0
15KT5A0509	RT21042	DATA STRUCTURES	20	18	0

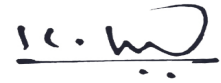
Htno	Subcode	Subname	Internal	External	credits
15KT5A0509	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	16	0
15KT5A0509	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	17	0
15KT5A0509	RT21053	DIGITAL LOGIC DESIGN	13	15	0
15KT5A0509	RT21054	OBJECT ORIENTED PROGRAMMING LAB	16	40	2
15KT5A0509	RT21055	DATA STRUCTURES LAB	19	42	2
15KT5A0509	RT21056	DIGITAL LOGIC DESIGN LAB	21	36	2
15KT5A0509	RT21057	SEMINAR	50	0	1
15KT5A0510	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	15	27	3
15KT5A0510	RT21042	DATA STRUCTURES	16	9	0
15KT5A0510	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	29	3
15KT5A0510	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	12	8	0
15KT5A0510	RT21053	DIGITAL LOGIC DESIGN	12	28	3
15KT5A0510	RT21054	OBJECT ORIENTED PROGRAMMING LAB	20	39	2
15KT5A0510	RT21055	DATA STRUCTURES LAB	19	42	2
15KT5A0510	RT21056	DIGITAL LOGIC DESIGN LAB	23	35	2
15KT5A0510	RT21057	SEMINAR	49	0	1

**\*\*Note:- For Recounting/Revaluation/Challenge By Revaluation Apply on or before 15-03-2016.**

**\*\* Note:\*\***

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective subject.

Date:05-03-2016



Controller of Examinations



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of I B.Tech [R13,R10] II Semester Regular/Supply Examinations July-2015

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	credits
10KT1A0501	R10202	MATHEMATICS- II	9	33	2
10KT1A0501	R10203	ENGINEERING PHYSICS -II	7	17	0
10KT1A0508	R10202	MATHEMATICS- II	5	-1	0
10KT1A0508	R10204	ENGINEERING CHEMISTRY -II	7	9	0
10KT1A0509	R10202	MATHEMATICS- II	15	-1	0
10KT1A0509	R10207	ENVIRONMENTAL STUDIES	14	-1	0
10KT1A0525	R10203	ENGINEERING PHYSICS -II	7	27	0
10KT1A0525	R10204	ENGINEERING CHEMISTRY -II	7	15	0
10KT1A0525	R10205	ENGINEERING DRAWING	20	4	0
10KT1A0558	R10203	ENGINEERING PHYSICS -II	7	-1	0
10KT1A0581	R10204	ENGINEERING CHEMISTRY -II	7	-1	0
10KT1A05A6	R10204	ENGINEERING CHEMISTRY -II	5	-1	0
10KT1A1231	R10202	MATHEMATICS- II	7	0	0
10KT1A1231	R10203	ENGINEERING PHYSICS -II	10	14	0
10KT1A1256	R10202	MATHEMATICS- II	14	6	0
10KT1A1256	R10205	ENGINEERING DRAWING	22	9	0
11KT1A0234	R10202	MATHEMATICS- II	13	-1	0
11KT1A0234	R10203	ENGINEERING PHYSICS -II	12	-1	0
11KT1A0239	R10202	MATHEMATICS- II	9	14	0
11KT1A0419	R10202	MATHEMATICS- II	17	36	2
11KT1A0449	R10203	ENGINEERING PHYSICS -II	13	38	2
11KT1A0482	R10203	ENGINEERING PHYSICS -II	9	26	0
11KT1A0522	R10202	MATHEMATICS- II	8	0	0
11KT1A0551	R10202	MATHEMATICS- II	12	34	2
11KT1A0559	R10205	ENGINEERING DRAWING	22	-1	0
11KT1A0583	R10202	MATHEMATICS- II	18	2	0
11KT1A1208	R10202	MATHEMATICS- II	5	0	0
11KT1A1208	R10203	ENGINEERING PHYSICS -II	6	2	0
11KT1A1208	R10204	ENGINEERING CHEMISTRY -II	4	11	0
11KT1A1208	R10205	ENGINEERING DRAWING	18	3	0
11KT1A1250	R10203	ENGINEERING PHYSICS -II	7	0	0
12KT1A0209	R10202	MATHEMATICS- II	14	50	2
12KT1A0210	R10207	ENVIRONMENTAL STUDIES	16	44	2
12KT1A0218	R10203	ENGINEERING PHYSICS -II	14	36	2
12KT1A0218	R10204	ENGINEERING CHEMISTRY -II	13	13	0
12KT1A0223	R10202	MATHEMATICS- II	6	0	0
12KT1A0223	R10204	ENGINEERING CHEMISTRY -II	6	18	0
12KT1A0225	R10202	MATHEMATICS- II	15	0	0
12KT1A0225	R10204	ENGINEERING CHEMISTRY -II	14	33	2
12KT1A0237	R10202	MATHEMATICS- II	14	14	0
12KT1A0237	R10203	ENGINEERING PHYSICS -II	11	8	0
12KT1A0237	R10204	ENGINEERING CHEMISTRY -II	14	17	0
12KT1A0240	R10202	MATHEMATICS- II	10	0	0
12KT1A0240	R10203	ENGINEERING PHYSICS -II	16	7	0
12KT1A0240	R10204	ENGINEERING CHEMISTRY -II	14	16	0
12KT1A0401	R10203	ENGINEERING PHYSICS -II	13	38	2

Htno	Subcode	Subname	Internal	External	credits
12KT1A0401	R10204	ENGINEERING CHEMISTRY -II	14	39	2
12KT1A0406	R10203	ENGINEERING PHYSICS -II	9	-1	0
12KT1A0411	R10203	ENGINEERING PHYSICS -II	19	-1	0
12KT1A0413	R10203	ENGINEERING PHYSICS -II	8	37	2
12KT1A0438	R10203	ENGINEERING PHYSICS -II	19	-1	0
12KT1A0438	R10204	ENGINEERING CHEMISTRY -II	15	33	2
12KT1A0467	R10204	ENGINEERING CHEMISTRY -II	16	29	2
12KT1A0468	R10202	MATHEMATICS- II	12	-1	0
12KT1A0468	R10204	ENGINEERING CHEMISTRY -II	9	38	2
12KT1A0468	R10206	MATHEMATICAL METHODS	14	-1	0
12KT1A0489	R10203	ENGINEERING PHYSICS -II	16	49	2
12KT1A0494	R10202	MATHEMATICS- II	10	0	0
12KT1A0494	R10203	ENGINEERING PHYSICS -II	12	40	2
12KT1A04B4	R10202	MATHEMATICS- II	10	-1	0
12KT1A04B4	R10203	ENGINEERING PHYSICS -II	11	-1	0
12KT1A04B4	R10204	ENGINEERING CHEMISTRY -II	7	-1	0
12KT1A04B4	R10206	MATHEMATICAL METHODS	10	-1	0
12KT1A0503	R10204	ENGINEERING CHEMISTRY -II	12	18	0
12KT1A0515	R10202	MATHEMATICS- II	11	0	0
12KT1A0518	R10202	MATHEMATICS- II	4	0	0
12KT1A0518	R10203	ENGINEERING PHYSICS -II	8	9	0
12KT1A0518	R10204	ENGINEERING CHEMISTRY -II	9	31	2
12KT1A0518	R10205	ENGINEERING DRAWING	15	0	0
12KT1A0518	R10207	ENVIRONMENTAL STUDIES	14	26	2
12KT1A0520	R10203	ENGINEERING PHYSICS -II	15	16	0
12KT1A0551	R10202	MATHEMATICS- II	11	34	2
12KT1A0551	R10203	ENGINEERING PHYSICS -II	16	30	2
12KT1A0551	R10204	ENGINEERING CHEMISTRY -II	19	-1	0
12KT1A0551	R10205	ENGINEERING DRAWING	15	-1	0
12KT1A0553	R10201	ENGLISH - II	0	-1	0
12KT1A0553	R10202	MATHEMATICS- II	3	-1	0
12KT1A0553	R10205	ENGINEERING DRAWING	15	-1	0
12KT1A0574	R10203	ENGINEERING PHYSICS -II	16	0	0
12KT1A0574	R10204	ENGINEERING CHEMISTRY -II	13	13	0
12KT1A0574	R10207	ENVIRONMENTAL STUDIES	16	4	0
12KT1A0577	R10202	MATHEMATICS- II	14	14	0
12KT1A0577	R10203	ENGINEERING PHYSICS -II	18	41	2
12KT1A0581	R10202	MATHEMATICS- II	15	0	0
12KT1A0591	R10203	ENGINEERING PHYSICS -II	17	-1	0
12KT1A0593	R10202	MATHEMATICS- II	16	-1	0
12KT1A1209	R10202	MATHEMATICS- II	11	6	0
12KT1A1211	R10202	MATHEMATICS- II	18	0	0
12KT1A1213	R10203	ENGINEERING PHYSICS -II	8	46	2
12KT1A1214	R10205	ENGINEERING DRAWING	25	42	2
13KT1A0121	R13203	ENGG. PHYSICS	17	10	0
13KT1A0121	R13209	ENGG. DRAWING	25	2	0
13KT1A0122	R13202	MATHEMATICS-III	16	0	0
13KT1A0122	R13203	ENGG. PHYSICS	17	0	0
13KT1A0122	R13209	ENGG. DRAWING	21	4	0
13KT1A0205	R13201	ENGLISH-II	0	38	0
13KT1A0205	R13202	MATHEMATICS-III	0	2	0

Htno	Subcode	Subname	Internal	External	credits
13KT1A0205	R13204	ENGG. CHEMISTRY	0	3	0
13KT1A0205	R13205	C PROGRAMMING	0	-1	0
13KT1A0205	R13210	ENGG. MECHANICS	0	0	0
13KT1A0205	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	0	-1	0
13KT1A0205	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	0	41	2
13KT1A0205	R13217	ENGINEERING CHEMISTRY LAB	0	38	2
13KT1A0205	R13218	C PROGRAMMING LAB	0	40	2
13KT1A0303	R13203	ENGG. PHYSICS	16	6	0
13KT1A0303	R13209	ENGG. DRAWING	24	6	0
13KT1A0305	R13202	MATHEMATICS-III	18	13	0
13KT1A0305	R13209	ENGG. DRAWING	26	4	0
13KT1A0314	R13202	MATHEMATICS-III	16	11	0
13KT1A0314	R13209	ENGG. DRAWING	23	10	0
13KT1A0320	R13203	ENGG. PHYSICS	24	5	0
13KT1A0327	R13209	ENGG. DRAWING	28	10	0
13KT1A0329	R13209	ENGG. DRAWING	27	26	3
13KT1A0335	R13203	ENGG. PHYSICS	18	9	0
13KT1A0335	R13209	ENGG. DRAWING	24	0	0
13KT1A0407	R13204	ENGG. CHEMISTRY	14	11	0
13KT1A0410	R13202	MATHEMATICS-III	3	-1	0
13KT1A0410	R13204	ENGG. CHEMISTRY	7	-1	0
13KT1A0410	R13205	C PROGRAMMING	20	-1	0
13KT1A0410	R13210	ENGG. MECHANICS	20	-1	0
13KT1A0410	R13211	NETWORK ANALYSIS	10	-1	0
13KT1A0418	R13210	ENGG. MECHANICS	20	34	3
13KT1A0432	R13204	ENGG. CHEMISTRY	14	30	3
13KT1A0438	R13210	ENGG. MECHANICS	23	33	3
13KT1A0445	R13201	ENGLISH-II	3	-1	0
13KT1A0445	R13202	MATHEMATICS-III	3	-1	0
13KT1A0445	R13204	ENGG. CHEMISTRY	3	4	0
13KT1A0445	R13205	C PROGRAMMING	3	5	0
13KT1A0445	R13210	ENGG. MECHANICS	3	5	0
13KT1A0445	R13211	NETWORK ANALYSIS	4	0	0
13KT1A0445	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	10	-1	0
13KT1A0445	R13217	ENGINEERING CHEMISTRY LAB	10	-1	0
13KT1A0445	R13218	C PROGRAMMING LAB	10	-1	0
13KT1A0448	R13204	ENGG. CHEMISTRY	19	9	0
13KT1A0448	R13205	C PROGRAMMING	25	40	3
13KT1A0457	R13204	ENGG. CHEMISTRY	28	15	0
13KT1A0464	R13210	ENGG. MECHANICS	20	4	0
13KT1A0509	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	38	2
13KT1A0509	R13214	ENGINEERING PHYSICS LAB	23	44	2
13KT1A0509	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	37	2
13KT1A0515	R13209	ENGG. DRAWING	25	16	0
13KT1A0518	R13209	ENGG. DRAWING	26	9	0
13KT1A0524	R13202	MATHEMATICS-III	17	8	0
13KT1A0524	R13203	ENGG. PHYSICS	18	3	0
13KT1A0550	R13209	ENGG. DRAWING	25	8	0
13KT1A0557	R13202	MATHEMATICS-III	17	14	0
13KT1A0557	R13209	ENGG. DRAWING	26	2	0
14KT1A0101	R13201	ENGLISH-II	20	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0101	R13202	MATHEMATICS-III	18	26	3
14KT1A0101	R13203	ENGG. PHYSICS	16	4	0
14KT1A0101	R13207	MATHEMATICS-II (MM)	17	25	3
14KT1A0101	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	41	3
14KT1A0101	R13209	ENGG. DRAWING	25	24	3
14KT1A0101	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0101	R13214	ENGINEERING PHYSICS LAB	20	42	2
14KT1A0101	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14KT1A0102	R13201	ENGLISH-II	24	47	3
14KT1A0102	R13202	MATHEMATICS-III	28	52	3
14KT1A0102	R13203	ENGG. PHYSICS	26	10	0
14KT1A0102	R13207	MATHEMATICS-II (MM)	26	51	3
14KT1A0102	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	41	3
14KT1A0102	R13209	ENGG. DRAWING	29	59	3
14KT1A0102	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14KT1A0102	R13214	ENGINEERING PHYSICS LAB	23	45	2
14KT1A0102	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0103	R13201	ENGLISH-II	25	33	3
14KT1A0103	R13202	MATHEMATICS-III	26	61	3
14KT1A0103	R13203	ENGG. PHYSICS	27	32	3
14KT1A0103	R13207	MATHEMATICS-II (MM)	26	36	3
14KT1A0103	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	32	3
14KT1A0103	R13209	ENGG. DRAWING	25	13	0
14KT1A0103	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	40	2
14KT1A0103	R13214	ENGINEERING PHYSICS LAB	22	43	2
14KT1A0103	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0104	R13201	ENGLISH-II	27	50	3
14KT1A0104	R13202	MATHEMATICS-III	28	50	3
14KT1A0104	R13203	ENGG. PHYSICS	29	46	3
14KT1A0104	R13207	MATHEMATICS-II (MM)	28	66	3
14KT1A0104	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	40	3
14KT1A0104	R13209	ENGG. DRAWING	30	33	3
14KT1A0104	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0104	R13214	ENGINEERING PHYSICS LAB	25	49	2
14KT1A0104	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0105	R13201	ENGLISH-II	25	45	3
14KT1A0105	R13202	MATHEMATICS-III	22	42	3
14KT1A0105	R13203	ENGG. PHYSICS	23	25	3
14KT1A0105	R13207	MATHEMATICS-II (MM)	26	49	3
14KT1A0105	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	62	3
14KT1A0105	R13209	ENGG. DRAWING	24	41	3
14KT1A0105	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0105	R13214	ENGINEERING PHYSICS LAB	24	46	2
14KT1A0105	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14KT1A0106	R13201	ENGLISH-II	26	54	3
14KT1A0106	R13202	MATHEMATICS-III	30	64	3
14KT1A0106	R13203	ENGG. PHYSICS	29	55	3
14KT1A0106	R13207	MATHEMATICS-II (MM)	29	68	3
14KT1A0106	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	54	3
14KT1A0106	R13209	ENGG. DRAWING	29	58	3
14KT1A0106	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0106	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0106	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0107	R13201	ENGLISH-II	21	16	0
14KT1A0107	R13202	MATHEMATICS-III	22	30	3
14KT1A0107	R13203	ENGG. PHYSICS	22	24	3
14KT1A0107	R13207	MATHEMATICS-II (MM)	25	31	3
14KT1A0107	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	28	3
14KT1A0107	R13209	ENGG. DRAWING	27	15	0
14KT1A0107	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14KT1A0107	R13214	ENGINEERING PHYSICS LAB	22	41	2
14KT1A0107	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14KT1A0108	R13201	ENGLISH-II	25	34	3
14KT1A0108	R13202	MATHEMATICS-III	28	51	3
14KT1A0108	R13203	ENGG. PHYSICS	28	60	3
14KT1A0108	R13207	MATHEMATICS-II (MM)	28	62	3
14KT1A0108	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	52	3
14KT1A0108	R13209	ENGG. DRAWING	29	24	3
14KT1A0108	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14KT1A0108	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0108	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14KT1A0109	R13201	ENGLISH-II	22	40	3
14KT1A0109	R13202	MATHEMATICS-III	16	0	0
14KT1A0109	R13203	ENGG. PHYSICS	19	9	0
14KT1A0109	R13207	MATHEMATICS-II (MM)	16	25	3
14KT1A0109	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	45	3
14KT1A0109	R13209	ENGG. DRAWING	22	24	3
14KT1A0109	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0109	R13214	ENGINEERING PHYSICS LAB	21	38	2
14KT1A0109	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14KT1A0110	R13201	ENGLISH-II	16	38	3
14KT1A0110	R13202	MATHEMATICS-III	13	0	0
14KT1A0110	R13203	ENGG. PHYSICS	16	13	0
14KT1A0110	R13207	MATHEMATICS-II (MM)	16	36	3
14KT1A0110	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	32	3
14KT1A0110	R13209	ENGG. DRAWING	18	0	0
14KT1A0110	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14KT1A0110	R13214	ENGINEERING PHYSICS LAB	20	38	2
14KT1A0110	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14KT1A0111	R13201	ENGLISH-II	22	54	3
14KT1A0111	R13202	MATHEMATICS-III	21	41	3
14KT1A0111	R13203	ENGG. PHYSICS	19	24	3
14KT1A0111	R13207	MATHEMATICS-II (MM)	26	46	3
14KT1A0111	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	39	3
14KT1A0111	R13209	ENGG. DRAWING	23	31	3
14KT1A0111	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0111	R13214	ENGINEERING PHYSICS LAB	23	44	2
14KT1A0111	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0112	R13201	ENGLISH-II	27	50	3
14KT1A0112	R13202	MATHEMATICS-III	30	41	3
14KT1A0112	R13203	ENGG. PHYSICS	30	7	0
14KT1A0112	R13207	MATHEMATICS-II (MM)	28	48	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0112	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	38	3
14KT1A0112	R13209	ENGG. DRAWING	30	25	3
14KT1A0112	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0112	R13214	ENGINEERING PHYSICS LAB	23	50	2
14KT1A0112	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14KT1A0113	R13201	ENGLISH-II	23	33	3
14KT1A0113	R13202	MATHEMATICS-III	21	9	0
14KT1A0113	R13203	ENGG. PHYSICS	15	9	0
14KT1A0113	R13207	MATHEMATICS-II (MM)	7	18	0
14KT1A0113	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	46	3
14KT1A0113	R13209	ENGG. DRAWING	23	25	3
14KT1A0113	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	36	2
14KT1A0113	R13214	ENGINEERING PHYSICS LAB	18	37	2
14KT1A0113	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	40	2
14KT1A0114	R13201	ENGLISH-II	24	49	3
14KT1A0114	R13202	MATHEMATICS-III	24	51	3
14KT1A0114	R13203	ENGG. PHYSICS	24	28	3
14KT1A0114	R13207	MATHEMATICS-II (MM)	23	51	3
14KT1A0114	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	49	3
14KT1A0114	R13209	ENGG. DRAWING	29	44	3
14KT1A0114	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	38	2
14KT1A0114	R13214	ENGINEERING PHYSICS LAB	24	45	2
14KT1A0114	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0115	R13201	ENGLISH-II	21	27	3
14KT1A0115	R13202	MATHEMATICS-III	22	34	3
14KT1A0115	R13203	ENGG. PHYSICS	16	32	3
14KT1A0115	R13207	MATHEMATICS-II (MM)	19	24	3
14KT1A0115	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	31	3
14KT1A0115	R13209	ENGG. DRAWING	25	38	3
14KT1A0115	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	35	2
14KT1A0115	R13214	ENGINEERING PHYSICS LAB	20	43	2
14KT1A0115	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14KT1A0116	R13201	ENGLISH-II	27	43	3
14KT1A0116	R13202	MATHEMATICS-III	30	70	3
14KT1A0116	R13203	ENGG. PHYSICS	28	42	3
14KT1A0116	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0116	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	32	3
14KT1A0116	R13209	ENGG. DRAWING	30	40	3
14KT1A0116	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14KT1A0116	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0116	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0117	R13201	ENGLISH-II	28	52	3
14KT1A0117	R13202	MATHEMATICS-III	30	49	3
14KT1A0117	R13203	ENGG. PHYSICS	29	70	3
14KT1A0117	R13207	MATHEMATICS-II (MM)	28	61	3
14KT1A0117	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	58	3
14KT1A0117	R13209	ENGG. DRAWING	29	54	3
14KT1A0117	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14KT1A0117	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0117	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0118	R13201	ENGLISH-II	28	56	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0118	R13202	MATHEMATICS-III	27	14	0
14KT1A0118	R13203	ENGG. PHYSICS	28	24	3
14KT1A0118	R13207	MATHEMATICS-II (MM)	26	57	3
14KT1A0118	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	38	3
14KT1A0118	R13209	ENGG. DRAWING	29	58	3
14KT1A0118	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	41	2
14KT1A0118	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0118	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0119	R13201	ENGLISH-II	21	37	3
14KT1A0119	R13202	MATHEMATICS-III	19	41	3
14KT1A0119	R13203	ENGG. PHYSICS	18	7	0
14KT1A0119	R13207	MATHEMATICS-II (MM)	22	36	3
14KT1A0119	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	26	3
14KT1A0119	R13209	ENGG. DRAWING	25	31	3
14KT1A0119	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0119	R13214	ENGINEERING PHYSICS LAB	20	38	2
14KT1A0119	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0120	R13201	ENGLISH-II	23	28	3
14KT1A0120	R13202	MATHEMATICS-III	16	4	0
14KT1A0120	R13203	ENGG. PHYSICS	19	2	0
14KT1A0120	R13207	MATHEMATICS-II (MM)	18	10	0
14KT1A0120	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	4	0
14KT1A0120	R13209	ENGG. DRAWING	27	24	3
14KT1A0120	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0120	R13214	ENGINEERING PHYSICS LAB	20	46	2
14KT1A0120	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14KT1A0121	R13201	ENGLISH-II	23	48	3
14KT1A0121	R13202	MATHEMATICS-III	20	7	0
14KT1A0121	R13203	ENGG. PHYSICS	18	8	0
14KT1A0121	R13207	MATHEMATICS-II (MM)	26	37	3
14KT1A0121	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	51	3
14KT1A0121	R13209	ENGG. DRAWING	23	26	3
14KT1A0121	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0121	R13214	ENGINEERING PHYSICS LAB	20	46	2
14KT1A0121	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0122	R13201	ENGLISH-II	26	45	3
14KT1A0122	R13202	MATHEMATICS-III	29	51	3
14KT1A0122	R13203	ENGG. PHYSICS	26	34	3
14KT1A0122	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0122	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	36	3
14KT1A0122	R13209	ENGG. DRAWING	29	38	3
14KT1A0122	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0122	R13214	ENGINEERING PHYSICS LAB	25	49	2
14KT1A0122	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0123	R13201	ENGLISH-II	28	56	3
14KT1A0123	R13202	MATHEMATICS-III	28	64	3
14KT1A0123	R13203	ENGG. PHYSICS	27	48	3
14KT1A0123	R13207	MATHEMATICS-II (MM)	28	60	3
14KT1A0123	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	27	3
14KT1A0123	R13209	ENGG. DRAWING	29	31	3
14KT1A0123	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0123	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0123	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0124	R13201	ENGLISH-II	24	43	3
14KT1A0124	R13202	MATHEMATICS-III	19	29	3
14KT1A0124	R13203	ENGG. PHYSICS	20	24	3
14KT1A0124	R13207	MATHEMATICS-II (MM)	24	31	3
14KT1A0124	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	30	3
14KT1A0124	R13209	ENGG. DRAWING	25	12	0
14KT1A0124	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	39	2
14KT1A0124	R13214	ENGINEERING PHYSICS LAB	22	42	2
14KT1A0124	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0125	R13201	ENGLISH-II	27	50	3
14KT1A0125	R13202	MATHEMATICS-III	27	59	3
14KT1A0125	R13203	ENGG. PHYSICS	27	60	3
14KT1A0125	R13207	MATHEMATICS-II (MM)	28	63	3
14KT1A0125	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	53	3
14KT1A0125	R13209	ENGG. DRAWING	30	50	3
14KT1A0125	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0125	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0125	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0126	R13201	ENGLISH-II	19	38	3
14KT1A0126	R13202	MATHEMATICS-III	16	12	0
14KT1A0126	R13203	ENGG. PHYSICS	18	13	0
14KT1A0126	R13207	MATHEMATICS-II (MM)	15	10	0
14KT1A0126	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	24	3
14KT1A0126	R13209	ENGG. DRAWING	21	11	0
14KT1A0126	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0126	R13214	ENGINEERING PHYSICS LAB	20	38	2
14KT1A0126	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14KT1A0127	R13201	ENGLISH-II	25	56	3
14KT1A0127	R13202	MATHEMATICS-III	23	48	3
14KT1A0127	R13203	ENGG. PHYSICS	19	42	3
14KT1A0127	R13207	MATHEMATICS-II (MM)	24	48	3
14KT1A0127	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	42	3
14KT1A0127	R13209	ENGG. DRAWING	25	12	0
14KT1A0127	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0127	R13214	ENGINEERING PHYSICS LAB	22	46	2
14KT1A0127	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0128	R13201	ENGLISH-II	19	37	3
14KT1A0128	R13202	MATHEMATICS-III	19	11	0
14KT1A0128	R13203	ENGG. PHYSICS	14	26	3
14KT1A0128	R13207	MATHEMATICS-II (MM)	20	26	3
14KT1A0128	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	9	0
14KT1A0128	R13209	ENGG. DRAWING	21	10	0
14KT1A0128	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0128	R13214	ENGINEERING PHYSICS LAB	21	43	2
14KT1A0128	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	41	2
14KT1A0129	R13201	ENGLISH-II	13	28	3
14KT1A0129	R13202	MATHEMATICS-III	10	2	0
14KT1A0129	R13203	ENGG. PHYSICS	11	8	0
14KT1A0129	R13207	MATHEMATICS-II (MM)	19	26	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0129	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	42	3
14KT1A0129	R13209	ENGG. DRAWING	16	0	0
14KT1A0129	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	9	0
14KT1A0129	R13214	ENGINEERING PHYSICS LAB	18	41	2
14KT1A0129	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	44	2
14KT1A0130	R13201	ENGLISH-II	26	46	3
14KT1A0130	R13202	MATHEMATICS-III	21	41	3
14KT1A0130	R13203	ENGG. PHYSICS	24	14	0
14KT1A0130	R13207	MATHEMATICS-II (MM)	22	24	3
14KT1A0130	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	38	3
14KT1A0130	R13209	ENGG. DRAWING	27	24	3
14KT1A0130	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	37	2
14KT1A0130	R13214	ENGINEERING PHYSICS LAB	22	40	2
14KT1A0130	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0131	R13201	ENGLISH-II	24	45	3
14KT1A0131	R13202	MATHEMATICS-III	18	34	3
14KT1A0131	R13203	ENGG. PHYSICS	16	9	0
14KT1A0131	R13207	MATHEMATICS-II (MM)	19	14	0
14KT1A0131	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	33	3
14KT1A0131	R13209	ENGG. DRAWING	24	0	0
14KT1A0131	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0131	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0131	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	47	2
14KT1A0133	R13201	ENGLISH-II	25	49	3
14KT1A0133	R13202	MATHEMATICS-III	26	12	0
14KT1A0133	R13203	ENGG. PHYSICS	28	40	3
14KT1A0133	R13207	MATHEMATICS-II (MM)	27	59	3
14KT1A0133	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	59	3
14KT1A0133	R13209	ENGG. DRAWING	25	9	0
14KT1A0133	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0133	R13214	ENGINEERING PHYSICS LAB	23	47	2
14KT1A0133	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0134	R13201	ENGLISH-II	28	51	3
14KT1A0134	R13202	MATHEMATICS-III	29	55	3
14KT1A0134	R13203	ENGG. PHYSICS	29	51	3
14KT1A0134	R13207	MATHEMATICS-II (MM)	27	66	3
14KT1A0134	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	65	3
14KT1A0134	R13209	ENGG. DRAWING	30	64	3
14KT1A0134	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0134	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0134	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0135	R13201	ENGLISH-II	27	61	3
14KT1A0135	R13202	MATHEMATICS-III	30	70	3
14KT1A0135	R13203	ENGG. PHYSICS	28	39	3
14KT1A0135	R13207	MATHEMATICS-II (MM)	26	68	3
14KT1A0135	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	53	3
14KT1A0135	R13209	ENGG. DRAWING	30	66	3
14KT1A0135	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14KT1A0135	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0135	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0136	R13201	ENGLISH-II	22	34	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0136	R13202	MATHEMATICS-III	26	46	3
14KT1A0136	R13203	ENGG. PHYSICS	27	34	3
14KT1A0136	R13207	MATHEMATICS-II (MM)	26	42	3
14KT1A0136	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14KT1A0136	R13209	ENGG. DRAWING	28	3	0
14KT1A0136	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0136	R13214	ENGINEERING PHYSICS LAB	23	43	2
14KT1A0136	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14KT1A0137	R13201	ENGLISH-II	26	42	3
14KT1A0137	R13202	MATHEMATICS-III	21	29	3
14KT1A0137	R13203	ENGG. PHYSICS	20	3	0
14KT1A0137	R13207	MATHEMATICS-II (MM)	27	32	3
14KT1A0137	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	36	3
14KT1A0137	R13209	ENGG. DRAWING	29	31	3
14KT1A0137	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	38	2
14KT1A0137	R13214	ENGINEERING PHYSICS LAB	22	45	2
14KT1A0137	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14KT1A0138	R13201	ENGLISH-II	25	43	3
14KT1A0138	R13202	MATHEMATICS-III	17	29	3
14KT1A0138	R13203	ENGG. PHYSICS	23	36	3
14KT1A0138	R13207	MATHEMATICS-II (MM)	23	29	3
14KT1A0138	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	47	3
14KT1A0138	R13209	ENGG. DRAWING	23	17	0
14KT1A0138	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	37	2
14KT1A0138	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0138	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0139	R13201	ENGLISH-II	16	48	3
14KT1A0139	R13202	MATHEMATICS-III	13	0	0
14KT1A0139	R13203	ENGG. PHYSICS	16	13	0
14KT1A0139	R13207	MATHEMATICS-II (MM)	13	0	0
14KT1A0139	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	11	0
14KT1A0139	R13209	ENGG. DRAWING	18	6	0
14KT1A0139	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14KT1A0139	R13214	ENGINEERING PHYSICS LAB	21	34	2
14KT1A0139	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14KT1A0140	R13201	ENGLISH-II	26	50	3
14KT1A0140	R13202	MATHEMATICS-III	29	65	3
14KT1A0140	R13203	ENGG. PHYSICS	28	51	3
14KT1A0140	R13207	MATHEMATICS-II (MM)	27	60	3
14KT1A0140	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	39	3
14KT1A0140	R13209	ENGG. DRAWING	29	24	3
14KT1A0140	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0140	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0140	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0141	R13201	ENGLISH-II	27	45	3
14KT1A0141	R13202	MATHEMATICS-III	25	35	3
14KT1A0141	R13203	ENGG. PHYSICS	26	24	3
14KT1A0141	R13207	MATHEMATICS-II (MM)	25	63	3
14KT1A0141	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	32	3
14KT1A0141	R13209	ENGG. DRAWING	30	24	3
14KT1A0141	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0141	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0141	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0142	R13201	ENGLISH-II	19	41	3
14KT1A0142	R13202	MATHEMATICS-III	19	28	3
14KT1A0142	R13203	ENGG. PHYSICS	19	5	0
14KT1A0142	R13207	MATHEMATICS-II (MM)	21	40	3
14KT1A0142	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	43	3
14KT1A0142	R13209	ENGG. DRAWING	24	24	3
14KT1A0142	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0142	R13214	ENGINEERING PHYSICS LAB	23	46	2
14KT1A0142	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14KT1A0143	R13201	ENGLISH-II	23	46	3
14KT1A0143	R13202	MATHEMATICS-III	28	45	3
14KT1A0143	R13203	ENGG. PHYSICS	26	24	3
14KT1A0143	R13207	MATHEMATICS-II (MM)	27	56	3
14KT1A0143	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	36	3
14KT1A0143	R13209	ENGG. DRAWING	30	61	3
14KT1A0143	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0143	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A0143	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0144	R13201	ENGLISH-II	25	47	3
14KT1A0144	R13202	MATHEMATICS-III	25	49	3
14KT1A0144	R13203	ENGG. PHYSICS	27	40	3
14KT1A0144	R13207	MATHEMATICS-II (MM)	26	34	3
14KT1A0144	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	36	3
14KT1A0144	R13209	ENGG. DRAWING	29	24	3
14KT1A0144	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0144	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0144	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0145	R13201	ENGLISH-II	16	36	3
14KT1A0145	R13202	MATHEMATICS-III	16	4	0
14KT1A0145	R13203	ENGG. PHYSICS	21	0	0
14KT1A0145	R13207	MATHEMATICS-II (MM)	17	7	0
14KT1A0145	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	13	0
14KT1A0145	R13209	ENGG. DRAWING	22	5	0
14KT1A0145	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	34	2
14KT1A0145	R13214	ENGINEERING PHYSICS LAB	20	36	2
14KT1A0145	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14KT1A0146	R13201	ENGLISH-II	22	39	3
14KT1A0146	R13202	MATHEMATICS-III	17	35	3
14KT1A0146	R13203	ENGG. PHYSICS	22	9	0
14KT1A0146	R13207	MATHEMATICS-II (MM)	24	39	3
14KT1A0146	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	41	3
14KT1A0146	R13209	ENGG. DRAWING	28	50	3
14KT1A0146	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	31	2
14KT1A0146	R13214	ENGINEERING PHYSICS LAB	22	39	2
14KT1A0146	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0147	R13201	ENGLISH-II	24	40	3
14KT1A0147	R13202	MATHEMATICS-III	26	57	3
14KT1A0147	R13203	ENGG. PHYSICS	22	24	3
14KT1A0147	R13207	MATHEMATICS-II (MM)	25	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0147	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	40	3
14KT1A0147	R13209	ENGG. DRAWING	25	36	3
14KT1A0147	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0147	R13214	ENGINEERING PHYSICS LAB	23	46	2
14KT1A0147	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0148	R13201	ENGLISH-II	21	49	3
14KT1A0148	R13202	MATHEMATICS-III	16	37	3
14KT1A0148	R13203	ENGG. PHYSICS	27	40	3
14KT1A0148	R13207	MATHEMATICS-II (MM)	18	24	3
14KT1A0148	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	25	3
14KT1A0148	R13209	ENGG. DRAWING	22	11	0
14KT1A0148	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	37	2
14KT1A0148	R13214	ENGINEERING PHYSICS LAB	21	38	2
14KT1A0148	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0149	R13201	ENGLISH-II	29	55	3
14KT1A0149	R13202	MATHEMATICS-III	29	49	3
14KT1A0149	R13203	ENGG. PHYSICS	27	65	3
14KT1A0149	R13207	MATHEMATICS-II (MM)	27	67	3
14KT1A0149	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	43	3
14KT1A0149	R13209	ENGG. DRAWING	29	24	3
14KT1A0149	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0149	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0149	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0150	R13201	ENGLISH-II	26	44	3
14KT1A0150	R13202	MATHEMATICS-III	22	38	3
14KT1A0150	R13203	ENGG. PHYSICS	23	24	3
14KT1A0150	R13207	MATHEMATICS-II (MM)	22	34	3
14KT1A0150	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	53	3
14KT1A0150	R13209	ENGG. DRAWING	30	50	3
14KT1A0150	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0150	R13214	ENGINEERING PHYSICS LAB	23	46	2
14KT1A0150	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0151	R13201	ENGLISH-II	26	53	3
14KT1A0151	R13202	MATHEMATICS-III	22	59	3
14KT1A0151	R13203	ENGG. PHYSICS	24	28	3
14KT1A0151	R13207	MATHEMATICS-II (MM)	22	69	3
14KT1A0151	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	38	3
14KT1A0151	R13209	ENGG. DRAWING	30	60	3
14KT1A0151	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0151	R13214	ENGINEERING PHYSICS LAB	21	44	2
14KT1A0151	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	46	2
14KT1A0152	R13201	ENGLISH-II	18	24	3
14KT1A0152	R13202	MATHEMATICS-III	18	36	3
14KT1A0152	R13203	ENGG. PHYSICS	18	8	0
14KT1A0152	R13207	MATHEMATICS-II (MM)	18	24	3
14KT1A0152	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	32	3
14KT1A0152	R13209	ENGG. DRAWING	19	0	0
14KT1A0152	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	35	2
14KT1A0152	R13214	ENGINEERING PHYSICS LAB	21	39	2
14KT1A0152	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14KT1A0153	R13201	ENGLISH-II	24	38	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0153	R13202	MATHEMATICS-III	21	14	0
14KT1A0153	R13203	ENGG. PHYSICS	24	24	3
14KT1A0153	R13207	MATHEMATICS-II (MM)	22	14	0
14KT1A0153	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	48	3
14KT1A0153	R13209	ENGG. DRAWING	26	24	3
14KT1A0153	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2
14KT1A0153	R13214	ENGINEERING PHYSICS LAB	22	42	2
14KT1A0153	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0154	R13201	ENGLISH-II	28	46	3
14KT1A0154	R13202	MATHEMATICS-III	29	50	3
14KT1A0154	R13203	ENGG. PHYSICS	27	52	3
14KT1A0154	R13207	MATHEMATICS-II (MM)	27	57	3
14KT1A0154	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	56	3
14KT1A0154	R13209	ENGG. DRAWING	30	26	3
14KT1A0154	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0154	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0154	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	50	2
14KT1A0155	R13201	ENGLISH-II	23	36	3
14KT1A0155	R13202	MATHEMATICS-III	21	64	3
14KT1A0155	R13203	ENGG. PHYSICS	23	29	3
14KT1A0155	R13207	MATHEMATICS-II (MM)	26	63	3
14KT1A0155	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	50	3
14KT1A0155	R13209	ENGG. DRAWING	27	30	3
14KT1A0155	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0155	R13214	ENGINEERING PHYSICS LAB	21	47	2
14KT1A0155	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0156	R13201	ENGLISH-II	26	40	3
14KT1A0156	R13202	MATHEMATICS-III	24	48	3
14KT1A0156	R13203	ENGG. PHYSICS	26	44	3
14KT1A0156	R13207	MATHEMATICS-II (MM)	26	49	3
14KT1A0156	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	36	3
14KT1A0156	R13209	ENGG. DRAWING	29	24	3
14KT1A0156	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0156	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0156	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0157	R13201	ENGLISH-II	27	51	3
14KT1A0157	R13202	MATHEMATICS-III	28	44	3
14KT1A0157	R13203	ENGG. PHYSICS	25	38	3
14KT1A0157	R13207	MATHEMATICS-II (MM)	26	59	3
14KT1A0157	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	48	3
14KT1A0157	R13209	ENGG. DRAWING	28	29	3
14KT1A0157	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0157	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0157	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0160	R13201	ENGLISH-II	17	45	3
14KT1A0160	R13202	MATHEMATICS-III	12	0	0
14KT1A0160	R13203	ENGG. PHYSICS	16	9	0
14KT1A0160	R13207	MATHEMATICS-II (MM)	14	26	3
14KT1A0160	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	34	3
14KT1A0160	R13209	ENGG. DRAWING	18	3	0
14KT1A0160	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	34	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0160	R13214	ENGINEERING PHYSICS LAB	20	44	2
14KT1A0160	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14KT1A0201	R13201	ENGLISH-II	26	59	3
14KT1A0201	R13202	MATHEMATICS-III	28	47	3
14KT1A0201	R13204	ENGG. CHEMISTRY	21	56	3
14KT1A0201	R13205	C PROGRAMMING	24	31	3
14KT1A0201	R13210	ENGG. MECHANICS	27	59	3
14KT1A0201	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	51	3
14KT1A0201	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A0201	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14KT1A0201	R13218	C PROGRAMMING LAB	22	44	2
14KT1A0202	R13201	ENGLISH-II	27	48	3
14KT1A0202	R13202	MATHEMATICS-III	24	14	0
14KT1A0202	R13204	ENGG. CHEMISTRY	20	38	3
14KT1A0202	R13205	C PROGRAMMING	25	38	3
14KT1A0202	R13210	ENGG. MECHANICS	24	35	3
14KT1A0202	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	20	35	3
14KT1A0202	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0202	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0202	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0203	R13201	ENGLISH-II	27	56	3
14KT1A0203	R13202	MATHEMATICS-III	25	51	3
14KT1A0203	R13204	ENGG. CHEMISTRY	24	17	0
14KT1A0203	R13205	C PROGRAMMING	25	24	3
14KT1A0203	R13210	ENGG. MECHANICS	29	31	3
14KT1A0203	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	12	0
14KT1A0203	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0203	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14KT1A0203	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0204	R13201	ENGLISH-II	27	48	3
14KT1A0204	R13202	MATHEMATICS-III	23	24	3
14KT1A0204	R13204	ENGG. CHEMISTRY	23	43	3
14KT1A0204	R13205	C PROGRAMMING	27	47	3
14KT1A0204	R13210	ENGG. MECHANICS	24	50	3
14KT1A0204	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	36	3
14KT1A0204	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0204	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0204	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0205	R13201	ENGLISH-II	24	36	3
14KT1A0205	R13202	MATHEMATICS-III	28	44	3
14KT1A0205	R13204	ENGG. CHEMISTRY	23	24	3
14KT1A0205	R13205	C PROGRAMMING	22	4	0
14KT1A0205	R13210	ENGG. MECHANICS	28	44	3
14KT1A0205	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	28	3
14KT1A0205	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0205	R13217	ENGINEERING CHEMISTRY LAB	20	42	2
14KT1A0205	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0206	R13201	ENGLISH-II	26	50	3
14KT1A0206	R13202	MATHEMATICS-III	26	67	3
14KT1A0206	R13204	ENGG. CHEMISTRY	26	41	3
14KT1A0206	R13205	C PROGRAMMING	29	42	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0206	R13210	ENGG. MECHANICS	29	46	3
14KT1A0206	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	35	3
14KT1A0206	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0206	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0206	R13218	C PROGRAMMING LAB	22	44	2
14KT1A0207	R13201	ENGLISH-II	23	44	3
14KT1A0207	R13202	MATHEMATICS-III	19	53	3
14KT1A0207	R13204	ENGG. CHEMISTRY	21	11	0
14KT1A0207	R13205	C PROGRAMMING	24	41	3
14KT1A0207	R13210	ENGG. MECHANICS	28	31	3
14KT1A0207	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	37	3
14KT1A0207	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0207	R13217	ENGINEERING CHEMISTRY LAB	18	42	2
14KT1A0207	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0208	R13201	ENGLISH-II	22	38	3
14KT1A0208	R13202	MATHEMATICS-III	22	24	3
14KT1A0208	R13204	ENGG. CHEMISTRY	19	6	0
14KT1A0208	R13205	C PROGRAMMING	21	41	3
14KT1A0208	R13210	ENGG. MECHANICS	28	24	3
14KT1A0208	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	42	3
14KT1A0208	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14KT1A0208	R13217	ENGINEERING CHEMISTRY LAB	21	48	2
14KT1A0208	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0209	R13201	ENGLISH-II	17	28	3
14KT1A0209	R13202	MATHEMATICS-III	17	11	0
14KT1A0209	R13204	ENGG. CHEMISTRY	9	1	0
14KT1A0209	R13205	C PROGRAMMING	17	4	0
14KT1A0209	R13210	ENGG. MECHANICS	24	0	0
14KT1A0209	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	12	0
14KT1A0209	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	33	2
14KT1A0209	R13217	ENGINEERING CHEMISTRY LAB	12	35	2
14KT1A0209	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0210	R13201	ENGLISH-II	29	56	3
14KT1A0210	R13202	MATHEMATICS-III	30	64	3
14KT1A0210	R13204	ENGG. CHEMISTRY	29	36	3
14KT1A0210	R13205	C PROGRAMMING	29	44	3
14KT1A0210	R13210	ENGG. MECHANICS	30	53	3
14KT1A0210	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	39	3
14KT1A0210	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A0210	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0210	R13218	C PROGRAMMING LAB	23	46	2
14KT1A0211	R13201	ENGLISH-II	29	63	3
14KT1A0211	R13202	MATHEMATICS-III	29	60	3
14KT1A0211	R13204	ENGG. CHEMISTRY	25	32	3
14KT1A0211	R13205	C PROGRAMMING	30	45	3
14KT1A0211	R13210	ENGG. MECHANICS	27	50	3
14KT1A0211	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	28	42	3
14KT1A0211	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0211	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0211	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0212	R13201	ENGLISH-II	26	43	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0212	R13202	MATHEMATICS-III	23	58	3
14KT1A0212	R13204	ENGG. CHEMISTRY	22	32	3
14KT1A0212	R13205	C PROGRAMMING	23	39	3
14KT1A0212	R13210	ENGG. MECHANICS	29	47	3
14KT1A0212	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	46	3
14KT1A0212	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0212	R13217	ENGINEERING CHEMISTRY LAB	18	42	2
14KT1A0212	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0213	R13201	ENGLISH-II	25	49	3
14KT1A0213	R13202	MATHEMATICS-III	26	51	3
14KT1A0213	R13204	ENGG. CHEMISTRY	25	24	3
14KT1A0213	R13205	C PROGRAMMING	26	51	3
14KT1A0213	R13210	ENGG. MECHANICS	29	48	3
14KT1A0213	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	19	48	3
14KT1A0213	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0213	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0213	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0215	R13201	ENGLISH-II	19	51	3
14KT1A0215	R13202	MATHEMATICS-III	23	24	3
14KT1A0215	R13204	ENGG. CHEMISTRY	15	28	3
14KT1A0215	R13205	C PROGRAMMING	20	40	3
14KT1A0215	R13210	ENGG. MECHANICS	21	26	3
14KT1A0215	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	11	0
14KT1A0215	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14KT1A0215	R13217	ENGINEERING CHEMISTRY LAB	18	42	2
14KT1A0215	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0216	R13201	ENGLISH-II	28	58	3
14KT1A0216	R13202	MATHEMATICS-III	30	56	3
14KT1A0216	R13204	ENGG. CHEMISTRY	29	30	3
14KT1A0216	R13205	C PROGRAMMING	26	38	3
14KT1A0216	R13210	ENGG. MECHANICS	28	53	3
14KT1A0216	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	28	58	3
14KT1A0216	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A0216	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0216	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0217	R13201	ENGLISH-II	27	42	3
14KT1A0217	R13202	MATHEMATICS-III	26	53	3
14KT1A0217	R13204	ENGG. CHEMISTRY	23	36	3
14KT1A0217	R13205	C PROGRAMMING	25	41	3
14KT1A0217	R13210	ENGG. MECHANICS	29	51	3
14KT1A0217	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	26	44	3
14KT1A0217	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0217	R13217	ENGINEERING CHEMISTRY LAB	22	49	2
14KT1A0217	R13218	C PROGRAMMING LAB	22	45	2
14KT1A0218	R13201	ENGLISH-II	24	50	3
14KT1A0218	R13202	MATHEMATICS-III	25	60	3
14KT1A0218	R13204	ENGG. CHEMISTRY	24	34	3
14KT1A0218	R13205	C PROGRAMMING	24	39	3
14KT1A0218	R13210	ENGG. MECHANICS	26	53	3
14KT1A0218	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	30	36	3
14KT1A0218	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0218	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0218	R13218	C PROGRAMMING LAB	22	45	2
14KT1A0219	R13201	ENGLISH-II	23	44	3
14KT1A0219	R13202	MATHEMATICS-III	25	53	3
14KT1A0219	R13204	ENGG. CHEMISTRY	21	28	3
14KT1A0219	R13205	C PROGRAMMING	23	39	3
14KT1A0219	R13210	ENGG. MECHANICS	28	37	3
14KT1A0219	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	29	3
14KT1A0219	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0219	R13217	ENGINEERING CHEMISTRY LAB	23	45	2
14KT1A0219	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0220	R13201	ENGLISH-II	26	51	3
14KT1A0220	R13202	MATHEMATICS-III	30	53	3
14KT1A0220	R13204	ENGG. CHEMISTRY	19	6	0
14KT1A0220	R13205	C PROGRAMMING	21	30	3
14KT1A0220	R13210	ENGG. MECHANICS	25	45	3
14KT1A0220	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	5	0
14KT1A0220	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14KT1A0220	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14KT1A0220	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0221	R13201	ENGLISH-II	26	49	3
14KT1A0221	R13202	MATHEMATICS-III	21	29	3
14KT1A0221	R13204	ENGG. CHEMISTRY	21	24	3
14KT1A0221	R13205	C PROGRAMMING	24	36	3
14KT1A0221	R13210	ENGG. MECHANICS	27	29	3
14KT1A0221	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	26	43	3
14KT1A0221	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0221	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0221	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0222	R13201	ENGLISH-II	23	34	3
14KT1A0222	R13202	MATHEMATICS-III	20	15	0
14KT1A0222	R13204	ENGG. CHEMISTRY	18	8	0
14KT1A0222	R13205	C PROGRAMMING	20	8	0
14KT1A0222	R13210	ENGG. MECHANICS	23	11	0
14KT1A0222	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	32	3
14KT1A0222	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0222	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14KT1A0222	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0223	R13201	ENGLISH-II	26	51	3
14KT1A0223	R13202	MATHEMATICS-III	27	62	3
14KT1A0223	R13204	ENGG. CHEMISTRY	28	41	3
14KT1A0223	R13205	C PROGRAMMING	27	39	3
14KT1A0223	R13210	ENGG. MECHANICS	30	41	3
14KT1A0223	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	24	3
14KT1A0223	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	46	2
14KT1A0223	R13217	ENGINEERING CHEMISTRY LAB	22	48	2
14KT1A0223	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0224	R13201	ENGLISH-II	27	59	3
14KT1A0224	R13202	MATHEMATICS-III	30	45	3
14KT1A0224	R13204	ENGG. CHEMISTRY	26	16	0
14KT1A0224	R13205	C PROGRAMMING	28	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0224	R13210	ENGG. MECHANICS	28	53	3
14KT1A0224	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	41	3
14KT1A0224	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A0224	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14KT1A0224	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0225	R13201	ENGLISH-II	25	43	3
14KT1A0225	R13202	MATHEMATICS-III	25	55	3
14KT1A0225	R13204	ENGG. CHEMISTRY	20	12	0
14KT1A0225	R13205	C PROGRAMMING	24	55	3
14KT1A0225	R13210	ENGG. MECHANICS	30	51	3
14KT1A0225	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	48	3
14KT1A0225	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0225	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14KT1A0225	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0226	R13201	ENGLISH-II	25	44	3
14KT1A0226	R13202	MATHEMATICS-III	20	29	3
14KT1A0226	R13204	ENGG. CHEMISTRY	18	48	3
14KT1A0226	R13205	C PROGRAMMING	26	31	3
14KT1A0226	R13210	ENGG. MECHANICS	29	38	3
14KT1A0226	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	21	42	3
14KT1A0226	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0226	R13217	ENGINEERING CHEMISTRY LAB	19	45	2
14KT1A0226	R13218	C PROGRAMMING LAB	25	48	2
14KT1A0227	R13201	ENGLISH-II	29	53	3
14KT1A0227	R13202	MATHEMATICS-III	26	44	3
14KT1A0227	R13204	ENGG. CHEMISTRY	27	36	3
14KT1A0227	R13205	C PROGRAMMING	26	39	3
14KT1A0227	R13210	ENGG. MECHANICS	28	33	3
14KT1A0227	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	30	24	3
14KT1A0227	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0227	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0227	R13218	C PROGRAMMING LAB	24	42	2
14KT1A0228	R13201	ENGLISH-II	23	44	3
14KT1A0228	R13202	MATHEMATICS-III	21	47	3
14KT1A0228	R13204	ENGG. CHEMISTRY	20	13	0
14KT1A0228	R13205	C PROGRAMMING	21	0	0
14KT1A0228	R13210	ENGG. MECHANICS	25	36	3
14KT1A0228	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	24	3
14KT1A0228	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0228	R13217	ENGINEERING CHEMISTRY LAB	17	45	2
14KT1A0228	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0229	R13201	ENGLISH-II	27	49	3
14KT1A0229	R13202	MATHEMATICS-III	26	34	3
14KT1A0229	R13204	ENGG. CHEMISTRY	21	36	3
14KT1A0229	R13205	C PROGRAMMING	23	39	3
14KT1A0229	R13210	ENGG. MECHANICS	27	38	3
14KT1A0229	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	21	42	3
14KT1A0229	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14KT1A0229	R13217	ENGINEERING CHEMISTRY LAB	19	43	2
14KT1A0229	R13218	C PROGRAMMING LAB	21	41	2
14KT1A0230	R13201	ENGLISH-II	18	39	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0230	R13202	MATHEMATICS-III	19	24	3
14KT1A0230	R13204	ENGG. CHEMISTRY	12	17	0
14KT1A0230	R13205	C PROGRAMMING	16	5	0
14KT1A0230	R13210	ENGG. MECHANICS	19	0	0
14KT1A0230	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	12	0
14KT1A0230	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	46	2
14KT1A0230	R13217	ENGINEERING CHEMISTRY LAB	16	36	2
14KT1A0230	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0231	R13201	ENGLISH-II	26	44	3
14KT1A0231	R13202	MATHEMATICS-III	30	70	3
14KT1A0231	R13204	ENGG. CHEMISTRY	28	35	3
14KT1A0231	R13205	C PROGRAMMING	27	38	3
14KT1A0231	R13210	ENGG. MECHANICS	30	43	3
14KT1A0231	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	28	39	3
14KT1A0231	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A0231	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0231	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0232	R13201	ENGLISH-II	27	51	3
14KT1A0232	R13202	MATHEMATICS-III	28	61	3
14KT1A0232	R13204	ENGG. CHEMISTRY	27	16	0
14KT1A0232	R13205	C PROGRAMMING	26	33	3
14KT1A0232	R13210	ENGG. MECHANICS	28	35	3
14KT1A0232	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	26	3
14KT1A0232	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0232	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14KT1A0232	R13218	C PROGRAMMING LAB	23	46	2
14KT1A0233	R13201	ENGLISH-II	28	45	3
14KT1A0233	R13202	MATHEMATICS-III	30	60	3
14KT1A0233	R13204	ENGG. CHEMISTRY	28	37	3
14KT1A0233	R13205	C PROGRAMMING	28	60	3
14KT1A0233	R13210	ENGG. MECHANICS	28	46	3
14KT1A0233	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	30	49	3
14KT1A0233	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A0233	R13217	ENGINEERING CHEMISTRY LAB	25	49	2
14KT1A0233	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0234	R13201	ENGLISH-II	25	47	3
14KT1A0234	R13202	MATHEMATICS-III	27	63	3
14KT1A0234	R13204	ENGG. CHEMISTRY	27	67	3
14KT1A0234	R13205	C PROGRAMMING	28	38	3
14KT1A0234	R13210	ENGG. MECHANICS	29	65	3
14KT1A0234	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	63	3
14KT1A0234	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0234	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0234	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0235	R13201	ENGLISH-II	25	51	3
14KT1A0235	R13202	MATHEMATICS-III	26	53	3
14KT1A0235	R13204	ENGG. CHEMISTRY	28	42	3
14KT1A0235	R13205	C PROGRAMMING	28	50	3
14KT1A0235	R13210	ENGG. MECHANICS	29	35	3
14KT1A0235	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	27	49	3
14KT1A0235	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0235	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0235	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0236	R13201	ENGLISH-II	17	43	3
14KT1A0236	R13202	MATHEMATICS-III	18	24	3
14KT1A0236	R13204	ENGG. CHEMISTRY	14	1	0
14KT1A0236	R13205	C PROGRAMMING	22	10	0
14KT1A0236	R13210	ENGG. MECHANICS	19	7	0
14KT1A0236	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	26	9	0
14KT1A0236	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14KT1A0236	R13217	ENGINEERING CHEMISTRY LAB	12	35	2
14KT1A0236	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0238	R13201	ENGLISH-II	27	47	3
14KT1A0238	R13202	MATHEMATICS-III	28	35	3
14KT1A0238	R13204	ENGG. CHEMISTRY	22	38	3
14KT1A0238	R13205	C PROGRAMMING	28	58	3
14KT1A0238	R13210	ENGG. MECHANICS	28	49	3
14KT1A0238	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	51	3
14KT1A0238	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0238	R13217	ENGINEERING CHEMISTRY LAB	21	48	2
14KT1A0238	R13218	C PROGRAMMING LAB	22	45	2
14KT1A0239	R13201	ENGLISH-II	23	33	3
14KT1A0239	R13202	MATHEMATICS-III	20	28	3
14KT1A0239	R13204	ENGG. CHEMISTRY	14	8	0
14KT1A0239	R13205	C PROGRAMMING	19	3	0
14KT1A0239	R13210	ENGG. MECHANICS	21	0	0
14KT1A0239	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	19	24	3
14KT1A0239	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0239	R13217	ENGINEERING CHEMISTRY LAB	17	38	2
14KT1A0239	R13218	C PROGRAMMING LAB	18	41	2
14KT1A0240	R13201	ENGLISH-II	28	66	3
14KT1A0240	R13202	MATHEMATICS-III	30	70	3
14KT1A0240	R13204	ENGG. CHEMISTRY	30	44	3
14KT1A0240	R13205	C PROGRAMMING	29	49	3
14KT1A0240	R13210	ENGG. MECHANICS	30	41	3
14KT1A0240	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	39	3
14KT1A0240	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0240	R13217	ENGINEERING CHEMISTRY LAB	22	48	2
14KT1A0240	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0241	R13201	ENGLISH-II	21	51	3
14KT1A0241	R13202	MATHEMATICS-III	18	30	3
14KT1A0241	R13204	ENGG. CHEMISTRY	14	0	0
14KT1A0241	R13205	C PROGRAMMING	15	12	0
14KT1A0241	R13210	ENGG. MECHANICS	19	16	0
14KT1A0241	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	13	39	3
14KT1A0241	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	46	2
14KT1A0241	R13217	ENGINEERING CHEMISTRY LAB	17	36	2
14KT1A0241	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0242	R13201	ENGLISH-II	15	34	3
14KT1A0242	R13202	MATHEMATICS-III	18	3	0
14KT1A0242	R13204	ENGG. CHEMISTRY	12	1	0
14KT1A0242	R13205	C PROGRAMMING	14	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0242	R13210	ENGG. MECHANICS	20	6	0
14KT1A0242	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	24	3
14KT1A0242	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14KT1A0242	R13217	ENGINEERING CHEMISTRY LAB	14	38	2
14KT1A0242	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0243	R13201	ENGLISH-II	19	30	3
14KT1A0243	R13202	MATHEMATICS-III	20	24	3
14KT1A0243	R13204	ENGG. CHEMISTRY	15	3	0
14KT1A0243	R13205	C PROGRAMMING	24	1	0
14KT1A0243	R13210	ENGG. MECHANICS	21	24	3
14KT1A0243	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	21	11	0
14KT1A0243	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0243	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0243	R13218	C PROGRAMMING LAB	22	44	2
14KT1A0244	R13201	ENGLISH-II	23	38	3
14KT1A0244	R13202	MATHEMATICS-III	27	63	3
14KT1A0244	R13204	ENGG. CHEMISTRY	20	24	3
14KT1A0244	R13205	C PROGRAMMING	23	34	3
14KT1A0244	R13210	ENGG. MECHANICS	30	25	3
14KT1A0244	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	25	12	0
14KT1A0244	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0244	R13217	ENGINEERING CHEMISTRY LAB	21	48	2
14KT1A0244	R13218	C PROGRAMMING LAB	23	46	2
14KT1A0245	R13201	ENGLISH-II	27	53	3
14KT1A0245	R13202	MATHEMATICS-III	30	46	3
14KT1A0245	R13204	ENGG. CHEMISTRY	25	15	0
14KT1A0245	R13205	C PROGRAMMING	28	44	3
14KT1A0245	R13210	ENGG. MECHANICS	28	42	3
14KT1A0245	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	53	3
14KT1A0245	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0245	R13217	ENGINEERING CHEMISTRY LAB	25	49	2
14KT1A0245	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0246	R13201	ENGLISH-II	21	45	3
14KT1A0246	R13202	MATHEMATICS-III	21	3	0
14KT1A0246	R13204	ENGG. CHEMISTRY	14	6	0
14KT1A0246	R13205	C PROGRAMMING	20	12	0
14KT1A0246	R13210	ENGG. MECHANICS	24	0	0
14KT1A0246	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	9	35	3
14KT1A0246	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0246	R13217	ENGINEERING CHEMISTRY LAB	17	36	2
14KT1A0246	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0247	R13201	ENGLISH-II	17	36	3
14KT1A0247	R13202	MATHEMATICS-III	17	24	3
14KT1A0247	R13204	ENGG. CHEMISTRY	12	31	3
14KT1A0247	R13205	C PROGRAMMING	17	1	0
14KT1A0247	R13210	ENGG. MECHANICS	22	6	0
14KT1A0247	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	10	9	0
14KT1A0247	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14KT1A0247	R13217	ENGINEERING CHEMISTRY LAB	17	40	2
14KT1A0247	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0248	R13201	ENGLISH-II	19	30	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0248	R13202	MATHEMATICS-III	12	0	0
14KT1A0248	R13204	ENGG. CHEMISTRY	13	45	3
14KT1A0248	R13205	C PROGRAMMING	4	25	0
14KT1A0248	R13210	ENGG. MECHANICS	19	2	0
14KT1A0248	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	9	5	0
14KT1A0248	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	46	2
14KT1A0248	R13217	ENGINEERING CHEMISTRY LAB	12	36	2
14KT1A0248	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0249	R13201	ENGLISH-II	19	41	3
14KT1A0249	R13202	MATHEMATICS-III	16	30	3
14KT1A0249	R13204	ENGG. CHEMISTRY	11	1	0
14KT1A0249	R13205	C PROGRAMMING	15	11	0
14KT1A0249	R13210	ENGG. MECHANICS	20	1	0
14KT1A0249	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	21	24	3
14KT1A0249	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	12	47	2
14KT1A0249	R13217	ENGINEERING CHEMISTRY LAB	0	40	2
14KT1A0249	R13218	C PROGRAMMING LAB	13	43	2
14KT1A0250	R13201	ENGLISH-II	24	48	3
14KT1A0250	R13202	MATHEMATICS-III	20	29	3
14KT1A0250	R13204	ENGG. CHEMISTRY	20	11	0
14KT1A0250	R13205	C PROGRAMMING	21	38	3
14KT1A0250	R13210	ENGG. MECHANICS	26	8	0
14KT1A0250	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	19	47	3
14KT1A0250	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0250	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14KT1A0250	R13218	C PROGRAMMING LAB	21	41	2
14KT1A0251	R13201	ENGLISH-II	25	58	3
14KT1A0251	R13202	MATHEMATICS-III	24	45	3
14KT1A0251	R13204	ENGG. CHEMISTRY	19	51	3
14KT1A0251	R13205	C PROGRAMMING	21	40	3
14KT1A0251	R13210	ENGG. MECHANICS	25	48	3
14KT1A0251	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	47	3
14KT1A0251	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0251	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14KT1A0251	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0252	R13201	ENGLISH-II	22	61	3
14KT1A0252	R13202	MATHEMATICS-III	24	52	3
14KT1A0252	R13204	ENGG. CHEMISTRY	18	32	3
14KT1A0252	R13205	C PROGRAMMING	25	42	3
14KT1A0252	R13210	ENGG. MECHANICS	28	37	3
14KT1A0252	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	29	36	3
14KT1A0252	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0252	R13217	ENGINEERING CHEMISTRY LAB	23	45	2
14KT1A0252	R13218	C PROGRAMMING LAB	22	46	2
14KT1A0253	R13201	ENGLISH-II	27	64	3
14KT1A0253	R13202	MATHEMATICS-III	23	50	3
14KT1A0253	R13204	ENGG. CHEMISTRY	23	26	3
14KT1A0253	R13205	C PROGRAMMING	25	35	3
14KT1A0253	R13210	ENGG. MECHANICS	27	49	3
14KT1A0253	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	24	57	3
14KT1A0253	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0253	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0253	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0254	R13201	ENGLISH-II	3	16	0
14KT1A0254	R13202	MATHEMATICS-III	4	3	0
14KT1A0254	R13204	ENGG. CHEMISTRY	3	3	0
14KT1A0254	R13205	C PROGRAMMING	5	2	0
14KT1A0254	R13210	ENGG. MECHANICS	5	0	0
14KT1A0254	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	5	10	0
14KT1A0254	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	6	-1	0
14KT1A0254	R13217	ENGINEERING CHEMISTRY LAB	0	-1	0
14KT1A0254	R13218	C PROGRAMMING LAB	6	-1	0
14KT1A0255	R13201	ENGLISH-II	26	58	3
14KT1A0255	R13202	MATHEMATICS-III	27	48	3
14KT1A0255	R13204	ENGG. CHEMISTRY	18	34	3
14KT1A0255	R13205	C PROGRAMMING	23	42	3
14KT1A0255	R13210	ENGG. MECHANICS	30	55	3
14KT1A0255	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	30	42	3
14KT1A0255	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0255	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0255	R13218	C PROGRAMMING LAB	22	44	2
14KT1A0301	R13201	ENGLISH-II	16	49	3
14KT1A0301	R13202	MATHEMATICS-III	17	12	0
14KT1A0301	R13203	ENGG. PHYSICS	17	0	0
14KT1A0301	R13207	MATHEMATICS-II (MM)	22	28	3
14KT1A0301	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	44	3
14KT1A0301	R13209	ENGG. DRAWING	24	8	0
14KT1A0301	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0301	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0301	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	47	2
14KT1A0302	R13201	ENGLISH-II	23	38	3
14KT1A0302	R13202	MATHEMATICS-III	20	31	3
14KT1A0302	R13203	ENGG. PHYSICS	21	24	3
14KT1A0302	R13207	MATHEMATICS-II (MM)	23	49	3
14KT1A0302	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	27	3
14KT1A0302	R13209	ENGG. DRAWING	27	12	0
14KT1A0302	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0302	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A0302	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0303	R13201	ENGLISH-II	22	47	3
14KT1A0303	R13202	MATHEMATICS-III	17	40	3
14KT1A0303	R13203	ENGG. PHYSICS	15	7	0
14KT1A0303	R13207	MATHEMATICS-II (MM)	18	10	0
14KT1A0303	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	49	3
14KT1A0303	R13209	ENGG. DRAWING	26	40	3
14KT1A0303	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0303	R13214	ENGINEERING PHYSICS LAB	20	48	2
14KT1A0303	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0304	R13201	ENGLISH-II	24	49	3
14KT1A0304	R13202	MATHEMATICS-III	23	46	3
14KT1A0304	R13203	ENGG. PHYSICS	20	24	3
14KT1A0304	R13207	MATHEMATICS-II (MM)	24	51	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0304	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	31	3
14KT1A0304	R13209	ENGG. DRAWING	29	42	3
14KT1A0304	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0304	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0304	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14KT1A0306	R13201	ENGLISH-II	20	29	3
14KT1A0306	R13202	MATHEMATICS-III	17	35	3
14KT1A0306	R13203	ENGG. PHYSICS	12	4	0
14KT1A0306	R13207	MATHEMATICS-II (MM)	18	8	0
14KT1A0306	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	42	3
14KT1A0306	R13209	ENGG. DRAWING	19	35	3
14KT1A0306	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14KT1A0306	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0306	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	43	2
14KT1A0307	R13201	ENGLISH-II	29	63	3
14KT1A0307	R13202	MATHEMATICS-III	22	24	3
14KT1A0307	R13203	ENGG. PHYSICS	26	32	3
14KT1A0307	R13207	MATHEMATICS-II (MM)	25	51	3
14KT1A0307	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	39	3
14KT1A0307	R13209	ENGG. DRAWING	28	44	3
14KT1A0307	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A0307	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0307	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0308	R13201	ENGLISH-II	25	55	3
14KT1A0308	R13202	MATHEMATICS-III	25	35	3
14KT1A0308	R13203	ENGG. PHYSICS	21	28	3
14KT1A0308	R13207	MATHEMATICS-II (MM)	24	34	3
14KT1A0308	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	46	3
14KT1A0308	R13209	ENGG. DRAWING	27	39	3
14KT1A0308	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0308	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0308	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0309	R13201	ENGLISH-II	24	36	3
14KT1A0309	R13202	MATHEMATICS-III	27	53	3
14KT1A0309	R13203	ENGG. PHYSICS	21	24	3
14KT1A0309	R13207	MATHEMATICS-II (MM)	27	52	3
14KT1A0309	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	31	3
14KT1A0309	R13209	ENGG. DRAWING	29	43	3
14KT1A0309	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0309	R13214	ENGINEERING PHYSICS LAB	23	44	2
14KT1A0309	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0310	R13201	ENGLISH-II	25	50	3
14KT1A0310	R13202	MATHEMATICS-III	26	24	3
14KT1A0310	R13203	ENGG. PHYSICS	23	26	3
14KT1A0310	R13207	MATHEMATICS-II (MM)	20	26	3
14KT1A0310	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	48	3
14KT1A0310	R13209	ENGG. DRAWING	22	8	0
14KT1A0310	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0310	R13214	ENGINEERING PHYSICS LAB	18	45	2
14KT1A0310	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0311	R13201	ENGLISH-II	29	57	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0311	R13202	MATHEMATICS-III	29	66	3
14KT1A0311	R13203	ENGG. PHYSICS	26	37	3
14KT1A0311	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0311	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	43	3
14KT1A0311	R13209	ENGG. DRAWING	30	36	3
14KT1A0311	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0311	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0311	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0312	R13201	ENGLISH-II	24	43	3
14KT1A0312	R13202	MATHEMATICS-III	27	58	3
14KT1A0312	R13203	ENGG. PHYSICS	25	38	3
14KT1A0312	R13207	MATHEMATICS-II (MM)	28	42	3
14KT1A0312	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	52	3
14KT1A0312	R13209	ENGG. DRAWING	24	54	3
14KT1A0312	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14KT1A0312	R13214	ENGINEERING PHYSICS LAB	21	47	2
14KT1A0312	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0313	R13201	ENGLISH-II	25	35	3
14KT1A0313	R13202	MATHEMATICS-III	26	41	3
14KT1A0313	R13203	ENGG. PHYSICS	25	24	3
14KT1A0313	R13207	MATHEMATICS-II (MM)	26	44	3
14KT1A0313	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14KT1A0313	R13209	ENGG. DRAWING	26	15	0
14KT1A0313	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0313	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0313	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0314	R13201	ENGLISH-II	23	50	3
14KT1A0314	R13202	MATHEMATICS-III	25	55	3
14KT1A0314	R13203	ENGG. PHYSICS	21	8	0
14KT1A0314	R13207	MATHEMATICS-II (MM)	26	31	3
14KT1A0314	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	46	3
14KT1A0314	R13209	ENGG. DRAWING	29	59	3
14KT1A0314	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0314	R13214	ENGINEERING PHYSICS LAB	20	50	2
14KT1A0314	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0315	R13201	ENGLISH-II	27	58	3
14KT1A0315	R13202	MATHEMATICS-III	25	46	3
14KT1A0315	R13203	ENGG. PHYSICS	21	35	3
14KT1A0315	R13207	MATHEMATICS-II (MM)	25	47	3
14KT1A0315	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	54	3
14KT1A0315	R13209	ENGG. DRAWING	29	12	0
14KT1A0315	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0315	R13214	ENGINEERING PHYSICS LAB	25	42	2
14KT1A0315	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	48	2
14KT1A0316	R13201	ENGLISH-II	25	53	3
14KT1A0316	R13202	MATHEMATICS-III	23	47	3
14KT1A0316	R13203	ENGG. PHYSICS	23	38	3
14KT1A0316	R13207	MATHEMATICS-II (MM)	21	29	3
14KT1A0316	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	58	3
14KT1A0316	R13209	ENGG. DRAWING	27	12	0
14KT1A0316	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0316	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0316	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0317	R13201	ENGLISH-II	4	-1	0
14KT1A0317	R13202	MATHEMATICS-III	5	-1	0
14KT1A0317	R13203	ENGG. PHYSICS	2	-1	0
14KT1A0317	R13207	MATHEMATICS-II (MM)	3	-1	0
14KT1A0317	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	4	-1	0
14KT1A0317	R13209	ENGG. DRAWING	22	-1	0
14KT1A0317	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	8	-1	0
14KT1A0317	R13214	ENGINEERING PHYSICS LAB	12	-1	0
14KT1A0317	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	15	-1	0
14KT1A0318	R13201	ENGLISH-II	28	43	3
14KT1A0318	R13202	MATHEMATICS-III	30	70	3
14KT1A0318	R13203	ENGG. PHYSICS	26	48	3
14KT1A0318	R13207	MATHEMATICS-II (MM)	29	53	3
14KT1A0318	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	56	3
14KT1A0318	R13209	ENGG. DRAWING	30	70	3
14KT1A0318	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0318	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0318	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0319	R13201	ENGLISH-II	27	48	3
14KT1A0319	R13202	MATHEMATICS-III	25	50	3
14KT1A0319	R13203	ENGG. PHYSICS	23	36	3
14KT1A0319	R13207	MATHEMATICS-II (MM)	28	53	3
14KT1A0319	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	39	3
14KT1A0319	R13209	ENGG. DRAWING	27	57	3
14KT1A0319	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14KT1A0319	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0319	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0320	R13201	ENGLISH-II	28	56	3
14KT1A0320	R13202	MATHEMATICS-III	22	61	3
14KT1A0320	R13203	ENGG. PHYSICS	26	31	3
14KT1A0320	R13207	MATHEMATICS-II (MM)	25	45	3
14KT1A0320	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	52	3
14KT1A0320	R13209	ENGG. DRAWING	30	50	3
14KT1A0320	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0320	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0320	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0321	R13201	ENGLISH-II	16	35	3
14KT1A0321	R13202	MATHEMATICS-III	15	2	0
14KT1A0321	R13203	ENGG. PHYSICS	13	0	0
14KT1A0321	R13207	MATHEMATICS-II (MM)	14	0	0
14KT1A0321	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	31	3
14KT1A0321	R13209	ENGG. DRAWING	28	0	0
14KT1A0321	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14KT1A0321	R13214	ENGINEERING PHYSICS LAB	24	46	2
14KT1A0321	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	41	2
14KT1A0322	R13201	ENGLISH-II	24	47	3
14KT1A0322	R13202	MATHEMATICS-III	25	53	3
14KT1A0322	R13203	ENGG. PHYSICS	24	2	0
14KT1A0322	R13207	MATHEMATICS-II (MM)	27	44	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0322	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	56	3
14KT1A0322	R13209	ENGG. DRAWING	27	65	3
14KT1A0322	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0322	R13214	ENGINEERING PHYSICS LAB	21	48	2
14KT1A0322	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14KT1A0323	R13201	ENGLISH-II	23	46	3
14KT1A0323	R13202	MATHEMATICS-III	28	70	3
14KT1A0323	R13203	ENGG. PHYSICS	26	40	3
14KT1A0323	R13207	MATHEMATICS-II (MM)	28	65	3
14KT1A0323	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	37	3
14KT1A0323	R13209	ENGG. DRAWING	22	63	3
14KT1A0323	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14KT1A0323	R13214	ENGINEERING PHYSICS LAB	25	44	2
14KT1A0323	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0324	R13201	ENGLISH-II	26	53	3
14KT1A0324	R13202	MATHEMATICS-III	28	50	3
14KT1A0324	R13203	ENGG. PHYSICS	24	40	3
14KT1A0324	R13207	MATHEMATICS-II (MM)	26	38	3
14KT1A0324	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	52	3
14KT1A0324	R13209	ENGG. DRAWING	24	42	3
14KT1A0324	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14KT1A0324	R13214	ENGINEERING PHYSICS LAB	21	45	2
14KT1A0324	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	50	2
14KT1A0325	R13201	ENGLISH-II	28	51	3
14KT1A0325	R13202	MATHEMATICS-III	16	39	3
14KT1A0325	R13203	ENGG. PHYSICS	19	24	3
14KT1A0325	R13207	MATHEMATICS-II (MM)	18	27	3
14KT1A0325	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	0	0
14KT1A0325	R13209	ENGG. DRAWING	25	66	3
14KT1A0325	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0325	R13214	ENGINEERING PHYSICS LAB	22	46	2
14KT1A0325	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0326	R13201	ENGLISH-II	26	47	3
14KT1A0326	R13202	MATHEMATICS-III	29	70	3
14KT1A0326	R13203	ENGG. PHYSICS	27	42	3
14KT1A0326	R13207	MATHEMATICS-II (MM)	28	49	3
14KT1A0326	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	57	3
14KT1A0326	R13209	ENGG. DRAWING	28	70	3
14KT1A0326	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0326	R13214	ENGINEERING PHYSICS LAB	20	42	2
14KT1A0326	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0327	R13201	ENGLISH-II	22	44	3
14KT1A0327	R13202	MATHEMATICS-III	24	66	3
14KT1A0327	R13203	ENGG. PHYSICS	18	34	3
14KT1A0327	R13207	MATHEMATICS-II (MM)	21	62	3
14KT1A0327	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	29	3
14KT1A0327	R13209	ENGG. DRAWING	29	45	3
14KT1A0327	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14KT1A0327	R13214	ENGINEERING PHYSICS LAB	19	42	2
14KT1A0327	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	47	2
14KT1A0328	R13201	ENGLISH-II	24	65	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0328	R13202	MATHEMATICS-III	24	59	3
14KT1A0328	R13203	ENGG. PHYSICS	24	32	3
14KT1A0328	R13207	MATHEMATICS-II (MM)	24	50	3
14KT1A0328	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	39	3
14KT1A0328	R13209	ENGG. DRAWING	29	49	3
14KT1A0328	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	39	2
14KT1A0328	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0328	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	47	2
14KT1A0329	R13201	ENGLISH-II	26	58	3
14KT1A0329	R13202	MATHEMATICS-III	26	54	3
14KT1A0329	R13203	ENGG. PHYSICS	23	45	3
14KT1A0329	R13207	MATHEMATICS-II (MM)	27	70	3
14KT1A0329	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	51	3
14KT1A0329	R13209	ENGG. DRAWING	28	55	3
14KT1A0329	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0329	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0329	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0330	R13201	ENGLISH-II	21	38	3
14KT1A0330	R13202	MATHEMATICS-III	23	30	3
14KT1A0330	R13203	ENGG. PHYSICS	17	4	0
14KT1A0330	R13207	MATHEMATICS-II (MM)	23	24	3
14KT1A0330	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14KT1A0330	R13209	ENGG. DRAWING	22	42	3
14KT1A0330	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	42	2
14KT1A0330	R13214	ENGINEERING PHYSICS LAB	21	46	2
14KT1A0330	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0331	R13201	ENGLISH-II	19	43	3
14KT1A0331	R13202	MATHEMATICS-III	18	27	3
14KT1A0331	R13203	ENGG. PHYSICS	14	1	0
14KT1A0331	R13207	MATHEMATICS-II (MM)	20	24	3
14KT1A0331	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	41	3
14KT1A0331	R13209	ENGG. DRAWING	24	37	3
14KT1A0331	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14KT1A0331	R13214	ENGINEERING PHYSICS LAB	17	40	2
14KT1A0331	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0332	R13201	ENGLISH-II	13	37	3
14KT1A0332	R13202	MATHEMATICS-III	18	29	3
14KT1A0332	R13203	ENGG. PHYSICS	11	1	0
14KT1A0332	R13207	MATHEMATICS-II (MM)	20	2	0
14KT1A0332	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	7	0
14KT1A0332	R13209	ENGG. DRAWING	25	8	0
14KT1A0332	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14KT1A0332	R13214	ENGINEERING PHYSICS LAB	17	45	2
14KT1A0332	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	45	2
14KT1A0333	R13201	ENGLISH-II	19	32	3
14KT1A0333	R13202	MATHEMATICS-III	16	4	0
14KT1A0333	R13203	ENGG. PHYSICS	15	0	0
14KT1A0333	R13207	MATHEMATICS-II (MM)	13	17	0
14KT1A0333	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	24	3
14KT1A0333	R13209	ENGG. DRAWING	26	38	3
14KT1A0333	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0333	R13214	ENGINEERING PHYSICS LAB	19	43	2
14KT1A0333	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0334	R13201	ENGLISH-II	17	27	3
14KT1A0334	R13202	MATHEMATICS-III	21	32	3
14KT1A0334	R13203	ENGG. PHYSICS	18	12	0
14KT1A0334	R13207	MATHEMATICS-II (MM)	23	14	0
14KT1A0334	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	56	3
14KT1A0334	R13209	ENGG. DRAWING	25	51	3
14KT1A0334	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14KT1A0334	R13214	ENGINEERING PHYSICS LAB	22	25	2
14KT1A0334	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0335	R13201	ENGLISH-II	23	54	3
14KT1A0335	R13202	MATHEMATICS-III	18	33	3
14KT1A0335	R13203	ENGG. PHYSICS	19	40	3
14KT1A0335	R13207	MATHEMATICS-II (MM)	20	57	3
14KT1A0335	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14KT1A0335	R13209	ENGG. DRAWING	24	13	0
14KT1A0335	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0335	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0335	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	45	2
14KT1A0337	R13201	ENGLISH-II	17	37	3
14KT1A0337	R13202	MATHEMATICS-III	19	34	3
14KT1A0337	R13203	ENGG. PHYSICS	17	4	0
14KT1A0337	R13207	MATHEMATICS-II (MM)	18	0	0
14KT1A0337	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	26	3
14KT1A0337	R13209	ENGG. DRAWING	22	26	3
14KT1A0337	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	31	2
14KT1A0337	R13214	ENGINEERING PHYSICS LAB	15	40	2
14KT1A0337	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	42	2
14KT1A0338	R13201	ENGLISH-II	22	61	3
14KT1A0338	R13202	MATHEMATICS-III	19	4	0
14KT1A0338	R13203	ENGG. PHYSICS	18	8	0
14KT1A0338	R13207	MATHEMATICS-II (MM)	15	7	0
14KT1A0338	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	31	3
14KT1A0338	R13209	ENGG. DRAWING	23	0	0
14KT1A0338	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14KT1A0338	R13214	ENGINEERING PHYSICS LAB	23	45	2
14KT1A0338	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14KT1A0339	R13201	ENGLISH-II	25	53	3
14KT1A0339	R13202	MATHEMATICS-III	23	70	3
14KT1A0339	R13203	ENGG. PHYSICS	21	40	3
14KT1A0339	R13207	MATHEMATICS-II (MM)	24	46	3
14KT1A0339	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	54	3
14KT1A0339	R13209	ENGG. DRAWING	24	41	3
14KT1A0339	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14KT1A0339	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0339	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0340	R13201	ENGLISH-II	16	-1	0
14KT1A0340	R13202	MATHEMATICS-III	16	-1	0
14KT1A0340	R13203	ENGG. PHYSICS	16	0	0
14KT1A0340	R13207	MATHEMATICS-II (MM)	16	-1	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0340	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	-1	0
14KT1A0340	R13209	ENGG. DRAWING	23	0	0
14KT1A0340	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	11	33	2
14KT1A0340	R13214	ENGINEERING PHYSICS LAB	5	30	2
14KT1A0340	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	14	36	2
14KT1A0342	R13201	ENGLISH-II	28	66	3
14KT1A0342	R13202	MATHEMATICS-III	26	63	3
14KT1A0342	R13203	ENGG. PHYSICS	23	42	3
14KT1A0342	R13207	MATHEMATICS-II (MM)	26	42	3
14KT1A0342	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	52	3
14KT1A0342	R13209	ENGG. DRAWING	25	61	3
14KT1A0342	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0342	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0342	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14KT1A0343	R13201	ENGLISH-II	16	19	0
14KT1A0343	R13202	MATHEMATICS-III	18	2	0
14KT1A0343	R13203	ENGG. PHYSICS	13	11	0
14KT1A0343	R13207	MATHEMATICS-II (MM)	18	7	0
14KT1A0343	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	2	0
14KT1A0343	R13209	ENGG. DRAWING	26	0	0
14KT1A0343	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14KT1A0343	R13214	ENGINEERING PHYSICS LAB	19	40	2
14KT1A0343	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	42	2
14KT1A0344	R13201	ENGLISH-II	20	37	3
14KT1A0344	R13202	MATHEMATICS-III	22	40	3
14KT1A0344	R13203	ENGG. PHYSICS	16	34	3
14KT1A0344	R13207	MATHEMATICS-II (MM)	23	40	3
14KT1A0344	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	49	3
14KT1A0344	R13209	ENGG. DRAWING	27	34	3
14KT1A0344	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14KT1A0344	R13214	ENGINEERING PHYSICS LAB	20	40	2
14KT1A0344	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14KT1A0345	R13201	ENGLISH-II	23	40	3
14KT1A0345	R13202	MATHEMATICS-III	24	59	3
14KT1A0345	R13203	ENGG. PHYSICS	22	24	3
14KT1A0345	R13207	MATHEMATICS-II (MM)	23	67	3
14KT1A0345	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	40	3
14KT1A0345	R13209	ENGG. DRAWING	28	41	3
14KT1A0345	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0345	R13214	ENGINEERING PHYSICS LAB	23	50	2
14KT1A0345	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0346	R13201	ENGLISH-II	20	55	3
14KT1A0346	R13202	MATHEMATICS-III	19	37	3
14KT1A0346	R13203	ENGG. PHYSICS	19	24	3
14KT1A0346	R13207	MATHEMATICS-II (MM)	22	29	3
14KT1A0346	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	42	3
14KT1A0346	R13209	ENGG. DRAWING	24	44	3
14KT1A0346	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14KT1A0346	R13214	ENGINEERING PHYSICS LAB	20	42	2
14KT1A0346	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14KT1A0347	R13201	ENGLISH-II	21	43	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0347	R13202	MATHEMATICS-III	18	12	0
14KT1A0347	R13203	ENGG. PHYSICS	17	8	0
14KT1A0347	R13207	MATHEMATICS-II (MM)	18	12	0
14KT1A0347	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	33	3
14KT1A0347	R13209	ENGG. DRAWING	25	12	0
14KT1A0347	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0347	R13214	ENGINEERING PHYSICS LAB	19	40	2
14KT1A0347	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	38	2
14KT1A0348	R13201	ENGLISH-II	17	38	3
14KT1A0348	R13202	MATHEMATICS-III	15	32	3
14KT1A0348	R13203	ENGG. PHYSICS	15	10	0
14KT1A0348	R13207	MATHEMATICS-II (MM)	22	28	3
14KT1A0348	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	59	3
14KT1A0348	R13209	ENGG. DRAWING	24	29	3
14KT1A0348	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	37	2
14KT1A0348	R13214	ENGINEERING PHYSICS LAB	20	47	2
14KT1A0348	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	41	2
14KT1A0349	R13201	ENGLISH-II	23	53	3
14KT1A0349	R13202	MATHEMATICS-III	20	11	0
14KT1A0349	R13203	ENGG. PHYSICS	18	25	3
14KT1A0349	R13207	MATHEMATICS-II (MM)	25	24	3
14KT1A0349	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14KT1A0349	R13209	ENGG. DRAWING	22	37	3
14KT1A0349	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14KT1A0349	R13214	ENGINEERING PHYSICS LAB	25	45	2
14KT1A0349	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	41	2
14KT1A0350	R13201	ENGLISH-II	20	42	3
14KT1A0350	R13202	MATHEMATICS-III	18	24	3
14KT1A0350	R13203	ENGG. PHYSICS	21	7	0
14KT1A0350	R13207	MATHEMATICS-II (MM)	18	2	0
14KT1A0350	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	36	3
14KT1A0350	R13209	ENGG. DRAWING	25	0	0
14KT1A0350	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14KT1A0350	R13214	ENGINEERING PHYSICS LAB	19	40	2
14KT1A0350	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	41	2
14KT1A0351	R13201	ENGLISH-II	24	50	3
14KT1A0351	R13202	MATHEMATICS-III	20	5	0
14KT1A0351	R13203	ENGG. PHYSICS	19	4	0
14KT1A0351	R13207	MATHEMATICS-II (MM)	20	0	0
14KT1A0351	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	32	3
14KT1A0351	R13209	ENGG. DRAWING	24	5	0
14KT1A0351	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0351	R13214	ENGINEERING PHYSICS LAB	20	35	2
14KT1A0351	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14KT1A0352	R13201	ENGLISH-II	20	33	3
14KT1A0352	R13202	MATHEMATICS-III	22	48	3
14KT1A0352	R13203	ENGG. PHYSICS	20	30	3
14KT1A0352	R13207	MATHEMATICS-II (MM)	21	39	3
14KT1A0352	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	48	3
14KT1A0352	R13209	ENGG. DRAWING	29	48	3
14KT1A0352	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0352	R13214	ENGINEERING PHYSICS LAB	22	45	2
14KT1A0352	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	39	2
14KT1A0353	R13201	ENGLISH-II	23	45	3
14KT1A0353	R13202	MATHEMATICS-III	18	33	3
14KT1A0353	R13203	ENGG. PHYSICS	24	32	3
14KT1A0353	R13207	MATHEMATICS-II (MM)	20	39	3
14KT1A0353	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	33	3
14KT1A0353	R13209	ENGG. DRAWING	29	0	0
14KT1A0353	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0353	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0353	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0354	R13201	ENGLISH-II	17	52	3
14KT1A0354	R13202	MATHEMATICS-III	19	43	3
14KT1A0354	R13203	ENGG. PHYSICS	20	24	3
14KT1A0354	R13207	MATHEMATICS-II (MM)	23	36	3
14KT1A0354	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	47	3
14KT1A0354	R13209	ENGG. DRAWING	22	4	0
14KT1A0354	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0354	R13214	ENGINEERING PHYSICS LAB	22	30	2
14KT1A0354	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	41	2
14KT1A0355	R13201	ENGLISH-II	13	39	3
14KT1A0355	R13202	MATHEMATICS-III	13	4	0
14KT1A0355	R13203	ENGG. PHYSICS	16	10	0
14KT1A0355	R13207	MATHEMATICS-II (MM)	13	0	0
14KT1A0355	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	31	3
14KT1A0355	R13209	ENGG. DRAWING	22	0	0
14KT1A0355	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	31	2
14KT1A0355	R13214	ENGINEERING PHYSICS LAB	15	34	2
14KT1A0355	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	16	39	2
14KT1A0356	R13201	ENGLISH-II	16	42	3
14KT1A0356	R13202	MATHEMATICS-III	15	40	3
14KT1A0356	R13203	ENGG. PHYSICS	20	30	3
14KT1A0356	R13207	MATHEMATICS-II (MM)	18	25	3
14KT1A0356	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	46	3
14KT1A0356	R13209	ENGG. DRAWING	23	9	0
14KT1A0356	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0356	R13214	ENGINEERING PHYSICS LAB	19	38	2
14KT1A0356	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	42	2
14KT1A0357	R13201	ENGLISH-II	20	51	3
14KT1A0357	R13202	MATHEMATICS-III	16	12	0
14KT1A0357	R13203	ENGG. PHYSICS	22	27	3
14KT1A0357	R13207	MATHEMATICS-II (MM)	16	24	3
14KT1A0357	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	31	3
14KT1A0357	R13209	ENGG. DRAWING	19	0	0
14KT1A0357	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	37	2
14KT1A0357	R13214	ENGINEERING PHYSICS LAB	15	30	2
14KT1A0357	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	42	2
14KT1A0358	R13201	ENGLISH-II	23	35	3
14KT1A0358	R13202	MATHEMATICS-III	20	11	0
14KT1A0358	R13203	ENGG. PHYSICS	23	24	3
14KT1A0358	R13207	MATHEMATICS-II (MM)	21	8	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0358	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	32	3
14KT1A0358	R13209	ENGG. DRAWING	29	36	3
14KT1A0358	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0358	R13214	ENGINEERING PHYSICS LAB	16	32	2
14KT1A0358	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0359	R13201	ENGLISH-II	23	55	3
14KT1A0359	R13202	MATHEMATICS-III	25	60	3
14KT1A0359	R13203	ENGG. PHYSICS	19	37	3
14KT1A0359	R13207	MATHEMATICS-II (MM)	27	59	3
14KT1A0359	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	32	3
14KT1A0359	R13209	ENGG. DRAWING	29	58	3
14KT1A0359	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14KT1A0359	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0359	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	43	2
14KT1A0360	R13201	ENGLISH-II	23	45	3
14KT1A0360	R13202	MATHEMATICS-III	23	40	3
14KT1A0360	R13203	ENGG. PHYSICS	23	40	3
14KT1A0360	R13207	MATHEMATICS-II (MM)	21	31	3
14KT1A0360	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	59	3
14KT1A0360	R13209	ENGG. DRAWING	27	59	3
14KT1A0360	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14KT1A0360	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0360	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0361	R13201	ENGLISH-II	20	42	3
14KT1A0361	R13202	MATHEMATICS-III	20	0	0
14KT1A0361	R13203	ENGG. PHYSICS	17	1	0
14KT1A0361	R13207	MATHEMATICS-II (MM)	14	4	0
14KT1A0361	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	29	3
14KT1A0361	R13209	ENGG. DRAWING	19	0	0
14KT1A0361	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	37	2
14KT1A0361	R13214	ENGINEERING PHYSICS LAB	21	35	2
14KT1A0361	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	39	2
14KT1A0362	R13201	ENGLISH-II	28	48	3
14KT1A0362	R13202	MATHEMATICS-III	25	44	3
14KT1A0362	R13203	ENGG. PHYSICS	27	64	3
14KT1A0362	R13207	MATHEMATICS-II (MM)	22	48	3
14KT1A0362	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	43	3
14KT1A0362	R13209	ENGG. DRAWING	27	29	3
14KT1A0362	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0362	R13214	ENGINEERING PHYSICS LAB	25	48	2
14KT1A0362	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0363	R13201	ENGLISH-II	17	50	3
14KT1A0363	R13202	MATHEMATICS-III	22	26	3
14KT1A0363	R13203	ENGG. PHYSICS	21	10	0
14KT1A0363	R13207	MATHEMATICS-II (MM)	19	35	3
14KT1A0363	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	37	3
14KT1A0363	R13209	ENGG. DRAWING	27	24	3
14KT1A0363	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	41	2
14KT1A0363	R13214	ENGINEERING PHYSICS LAB	18	36	2
14KT1A0363	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0365	R13201	ENGLISH-II	18	41	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0365	R13202	MATHEMATICS-III	15	2	0
14KT1A0365	R13203	ENGG. PHYSICS	18	6	0
14KT1A0365	R13207	MATHEMATICS-II (MM)	14	0	0
14KT1A0365	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	44	3
14KT1A0365	R13209	ENGG. DRAWING	20	30	3
14KT1A0365	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0365	R13214	ENGINEERING PHYSICS LAB	15	30	2
14KT1A0365	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	35	2
14KT1A0366	R13201	ENGLISH-II	20	43	3
14KT1A0366	R13202	MATHEMATICS-III	20	35	3
14KT1A0366	R13203	ENGG. PHYSICS	16	11	0
14KT1A0366	R13207	MATHEMATICS-II (MM)	20	42	3
14KT1A0366	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	34	3
14KT1A0366	R13209	ENGG. DRAWING	23	0	0
14KT1A0366	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14KT1A0366	R13214	ENGINEERING PHYSICS LAB	16	30	2
14KT1A0366	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	43	2
14KT1A0368	R13201	ENGLISH-II	28	61	3
14KT1A0368	R13202	MATHEMATICS-III	26	70	3
14KT1A0368	R13203	ENGG. PHYSICS	24	39	3
14KT1A0368	R13207	MATHEMATICS-II (MM)	22	40	3
14KT1A0368	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	48	3
14KT1A0368	R13209	ENGG. DRAWING	26	40	3
14KT1A0368	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0368	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0368	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0369	R13201	ENGLISH-II	25	54	3
14KT1A0369	R13202	MATHEMATICS-III	20	30	3
14KT1A0369	R13203	ENGG. PHYSICS	23	37	3
14KT1A0369	R13207	MATHEMATICS-II (MM)	28	36	3
14KT1A0369	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	33	3
14KT1A0369	R13209	ENGG. DRAWING	25	11	0
14KT1A0369	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0369	R13214	ENGINEERING PHYSICS LAB	15	30	2
14KT1A0369	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0370	R13201	ENGLISH-II	28	47	3
14KT1A0370	R13202	MATHEMATICS-III	21	36	3
14KT1A0370	R13203	ENGG. PHYSICS	20	31	3
14KT1A0370	R13207	MATHEMATICS-II (MM)	19	24	3
14KT1A0370	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	66	3
14KT1A0370	R13209	ENGG. DRAWING	29	32	3
14KT1A0370	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0370	R13214	ENGINEERING PHYSICS LAB	22	50	2
14KT1A0370	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14KT1A0371	R13201	ENGLISH-II	24	41	3
14KT1A0371	R13202	MATHEMATICS-III	22	51	3
14KT1A0371	R13203	ENGG. PHYSICS	14	8	0
14KT1A0371	R13207	MATHEMATICS-II (MM)	23	36	3
14KT1A0371	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	30	3
14KT1A0371	R13209	ENGG. DRAWING	29	4	0
14KT1A0371	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	36	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0371	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0371	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0372	R13201	ENGLISH-II	27	55	3
14KT1A0372	R13202	MATHEMATICS-III	24	59	3
14KT1A0372	R13203	ENGG. PHYSICS	23	38	3
14KT1A0372	R13207	MATHEMATICS-II (MM)	23	29	3
14KT1A0372	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	42	3
14KT1A0372	R13209	ENGG. DRAWING	29	27	3
14KT1A0372	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0372	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0372	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0373	R13201	ENGLISH-II	26	51	3
14KT1A0373	R13202	MATHEMATICS-III	24	40	3
14KT1A0373	R13203	ENGG. PHYSICS	20	6	0
14KT1A0373	R13207	MATHEMATICS-II (MM)	23	51	3
14KT1A0373	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	39	3
14KT1A0373	R13209	ENGG. DRAWING	28	32	3
14KT1A0373	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14KT1A0373	R13214	ENGINEERING PHYSICS LAB	23	50	2
14KT1A0373	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0374	R13201	ENGLISH-II	28	49	3
14KT1A0374	R13202	MATHEMATICS-III	29	61	3
14KT1A0374	R13203	ENGG. PHYSICS	26	30	3
14KT1A0374	R13207	MATHEMATICS-II (MM)	27	64	3
14KT1A0374	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	52	3
14KT1A0374	R13209	ENGG. DRAWING	30	65	3
14KT1A0374	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	38	2
14KT1A0374	R13214	ENGINEERING PHYSICS LAB	25	45	2
14KT1A0374	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0375	R13201	ENGLISH-II	20	44	3
14KT1A0375	R13202	MATHEMATICS-III	21	39	3
14KT1A0375	R13203	ENGG. PHYSICS	19	32	3
14KT1A0375	R13207	MATHEMATICS-II (MM)	21	38	3
14KT1A0375	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	24	3
14KT1A0375	R13209	ENGG. DRAWING	25	34	3
14KT1A0375	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14KT1A0375	R13214	ENGINEERING PHYSICS LAB	14	48	2
14KT1A0375	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	38	2
14KT1A0376	R13201	ENGLISH-II	21	51	3
14KT1A0376	R13202	MATHEMATICS-III	19	34	3
14KT1A0376	R13203	ENGG. PHYSICS	21	7	0
14KT1A0376	R13207	MATHEMATICS-II (MM)	18	7	0
14KT1A0376	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	50	3
14KT1A0376	R13209	ENGG. DRAWING	29	36	3
14KT1A0376	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14KT1A0376	R13214	ENGINEERING PHYSICS LAB	15	29	2
14KT1A0376	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0377	R13201	ENGLISH-II	17	43	3
14KT1A0377	R13202	MATHEMATICS-III	20	26	3
14KT1A0377	R13203	ENGG. PHYSICS	16	25	3
14KT1A0377	R13207	MATHEMATICS-II (MM)	15	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0377	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	6	0
14KT1A0377	R13209	ENGG. DRAWING	23	24	3
14KT1A0377	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	38	2
14KT1A0377	R13214	ENGINEERING PHYSICS LAB	13	28	2
14KT1A0377	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	40	2
14KT1A0378	R13201	ENGLISH-II	11	17	0
14KT1A0378	R13202	MATHEMATICS-III	13	2	0
14KT1A0378	R13203	ENGG. PHYSICS	13	14	0
14KT1A0378	R13207	MATHEMATICS-II (MM)	11	4	0
14KT1A0378	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	26	3
14KT1A0378	R13209	ENGG. DRAWING	18	4	0
14KT1A0378	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	7	34	2
14KT1A0378	R13214	ENGINEERING PHYSICS LAB	0	30	2
14KT1A0378	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	13	35	2
14KT1A0379	R13201	ENGLISH-II	25	38	3
14KT1A0379	R13202	MATHEMATICS-III	25	62	3
14KT1A0379	R13203	ENGG. PHYSICS	23	11	0
14KT1A0379	R13207	MATHEMATICS-II (MM)	22	69	3
14KT1A0379	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	34	3
14KT1A0379	R13209	ENGG. DRAWING	29	58	3
14KT1A0379	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0379	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0379	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	45	2
14KT1A0380	R13201	ENGLISH-II	26	55	3
14KT1A0380	R13202	MATHEMATICS-III	22	41	3
14KT1A0380	R13203	ENGG. PHYSICS	23	30	3
14KT1A0380	R13207	MATHEMATICS-II (MM)	22	24	3
14KT1A0380	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	44	3
14KT1A0380	R13209	ENGG. DRAWING	28	27	3
14KT1A0380	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0380	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0380	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0381	R13201	ENGLISH-II	28	61	3
14KT1A0381	R13202	MATHEMATICS-III	26	57	3
14KT1A0381	R13203	ENGG. PHYSICS	27	56	3
14KT1A0381	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0381	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	44	3
14KT1A0381	R13209	ENGG. DRAWING	30	56	3
14KT1A0381	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0381	R13214	ENGINEERING PHYSICS LAB	13	32	2
14KT1A0381	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0382	R13201	ENGLISH-II	24	43	3
14KT1A0382	R13202	MATHEMATICS-III	20	9	0
14KT1A0382	R13203	ENGG. PHYSICS	16	14	0
14KT1A0382	R13207	MATHEMATICS-II (MM)	18	15	0
14KT1A0382	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	51	3
14KT1A0382	R13209	ENGG. DRAWING	22	24	3
14KT1A0382	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0382	R13214	ENGINEERING PHYSICS LAB	12	28	2
14KT1A0382	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	39	2
14KT1A0383	R13201	ENGLISH-II	27	61	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0383	R13202	MATHEMATICS-III	28	69	3
14KT1A0383	R13203	ENGG. PHYSICS	22	24	3
14KT1A0383	R13207	MATHEMATICS-II (MM)	25	70	3
14KT1A0383	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	41	3
14KT1A0383	R13209	ENGG. DRAWING	28	46	3
14KT1A0383	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A0383	R13214	ENGINEERING PHYSICS LAB	23	50	2
14KT1A0383	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0384	R13201	ENGLISH-II	10	27	0
14KT1A0384	R13202	MATHEMATICS-III	11	15	0
14KT1A0384	R13203	ENGG. PHYSICS	11	0	0
14KT1A0384	R13207	MATHEMATICS-II (MM)	15	2	0
14KT1A0384	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	25	0
14KT1A0384	R13209	ENGG. DRAWING	16	9	0
14KT1A0384	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	7	31	2
14KT1A0384	R13214	ENGINEERING PHYSICS LAB	0	25	0
14KT1A0384	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	34	2
14KT1A0385	R13201	ENGLISH-II	25	47	3
14KT1A0385	R13202	MATHEMATICS-III	24	43	3
14KT1A0385	R13203	ENGG. PHYSICS	23	24	3
14KT1A0385	R13207	MATHEMATICS-II (MM)	22	34	3
14KT1A0385	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	32	3
14KT1A0385	R13209	ENGG. DRAWING	29	37	3
14KT1A0385	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	13	47	2
14KT1A0385	R13214	ENGINEERING PHYSICS LAB	12	30	2
14KT1A0385	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	13	40	2
14KT1A0386	R13201	ENGLISH-II	25	44	3
14KT1A0386	R13202	MATHEMATICS-III	23	42	3
14KT1A0386	R13203	ENGG. PHYSICS	22	33	3
14KT1A0386	R13207	MATHEMATICS-II (MM)	20	31	3
14KT1A0386	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	54	3
14KT1A0386	R13209	ENGG. DRAWING	19	24	3
14KT1A0386	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0386	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0386	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14KT1A0387	R13201	ENGLISH-II	22	37	3
14KT1A0387	R13202	MATHEMATICS-III	19	35	3
14KT1A0387	R13203	ENGG. PHYSICS	23	10	0
14KT1A0387	R13207	MATHEMATICS-II (MM)	19	38	3
14KT1A0387	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	29	3
14KT1A0387	R13209	ENGG. DRAWING	27	38	3
14KT1A0387	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0387	R13214	ENGINEERING PHYSICS LAB	12	25	2
14KT1A0387	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0388	R13201	ENGLISH-II	27	57	3
14KT1A0388	R13202	MATHEMATICS-III	29	70	3
14KT1A0388	R13203	ENGG. PHYSICS	27	40	3
14KT1A0388	R13207	MATHEMATICS-II (MM)	26	50	3
14KT1A0388	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	45	3
14KT1A0388	R13209	ENGG. DRAWING	28	36	3
14KT1A0388	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0388	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0388	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0389	R13201	ENGLISH-II	26	56	3
14KT1A0389	R13202	MATHEMATICS-III	25	48	3
14KT1A0389	R13203	ENGG. PHYSICS	21	30	3
14KT1A0389	R13207	MATHEMATICS-II (MM)	21	60	3
14KT1A0389	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	34	3
14KT1A0389	R13209	ENGG. DRAWING	30	32	3
14KT1A0389	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14KT1A0389	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0389	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14KT1A0390	R13201	ENGLISH-II	19	47	3
14KT1A0390	R13202	MATHEMATICS-III	23	48	3
14KT1A0390	R13203	ENGG. PHYSICS	17	28	3
14KT1A0390	R13207	MATHEMATICS-II (MM)	24	55	3
14KT1A0390	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	56	3
14KT1A0390	R13209	ENGG. DRAWING	28	45	3
14KT1A0390	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2
14KT1A0390	R13214	ENGINEERING PHYSICS LAB	21	48	2
14KT1A0390	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14KT1A0391	R13201	ENGLISH-II	23	37	3
14KT1A0391	R13202	MATHEMATICS-III	24	15	0
14KT1A0391	R13203	ENGG. PHYSICS	17	10	0
14KT1A0391	R13207	MATHEMATICS-II (MM)	18	24	3
14KT1A0391	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	30	3
14KT1A0391	R13209	ENGG. DRAWING	30	2	0
14KT1A0391	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0391	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0391	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	41	2
14KT1A0392	R13201	ENGLISH-II	23	49	3
14KT1A0392	R13202	MATHEMATICS-III	25	56	3
14KT1A0392	R13203	ENGG. PHYSICS	25	42	3
14KT1A0392	R13207	MATHEMATICS-II (MM)	24	35	3
14KT1A0392	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	40	3
14KT1A0392	R13209	ENGG. DRAWING	28	26	3
14KT1A0392	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0392	R13214	ENGINEERING PHYSICS LAB	25	45	2
14KT1A0392	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0393	R13201	ENGLISH-II	28	45	3
14KT1A0393	R13202	MATHEMATICS-III	23	46	3
14KT1A0393	R13203	ENGG. PHYSICS	20	37	3
14KT1A0393	R13207	MATHEMATICS-II (MM)	23	60	3
14KT1A0393	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	31	3
14KT1A0393	R13209	ENGG. DRAWING	27	30	3
14KT1A0393	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	38	2
14KT1A0393	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0393	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0394	R13201	ENGLISH-II	16	33	3
14KT1A0394	R13202	MATHEMATICS-III	13	1	0
14KT1A0394	R13203	ENGG. PHYSICS	16	0	0
14KT1A0394	R13207	MATHEMATICS-II (MM)	12	0	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0394	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	27	3
14KT1A0394	R13209	ENGG. DRAWING	21	0	0
14KT1A0394	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14KT1A0394	R13214	ENGINEERING PHYSICS LAB	12	25	2
14KT1A0394	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	41	2
14KT1A0395	R13201	ENGLISH-II	24	51	3
14KT1A0395	R13202	MATHEMATICS-III	24	43	3
14KT1A0395	R13203	ENGG. PHYSICS	25	7	0
14KT1A0395	R13207	MATHEMATICS-II (MM)	23	26	3
14KT1A0395	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	38	3
14KT1A0395	R13209	ENGG. DRAWING	29	0	0
14KT1A0395	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2
14KT1A0395	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0395	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14KT1A0396	R13201	ENGLISH-II	12	37	3
14KT1A0396	R13202	MATHEMATICS-III	13	6	0
14KT1A0396	R13203	ENGG. PHYSICS	17	3	0
14KT1A0396	R13207	MATHEMATICS-II (MM)	13	8	0
14KT1A0396	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	30	3
14KT1A0396	R13209	ENGG. DRAWING	21	26	3
14KT1A0396	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	7	36	2
14KT1A0396	R13214	ENGINEERING PHYSICS LAB	12	28	2
14KT1A0396	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	15	39	2
14KT1A0397	R13201	ENGLISH-II	21	47	3
14KT1A0397	R13202	MATHEMATICS-III	21	24	3
14KT1A0397	R13203	ENGG. PHYSICS	20	10	0
14KT1A0397	R13207	MATHEMATICS-II (MM)	18	30	3
14KT1A0397	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	16	0
14KT1A0397	R13209	ENGG. DRAWING	29	24	3
14KT1A0397	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	30	2
14KT1A0397	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A0397	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	46	2
14KT1A0398	R13201	ENGLISH-II	17	37	3
14KT1A0398	R13202	MATHEMATICS-III	17	27	3
14KT1A0398	R13203	ENGG. PHYSICS	18	15	0
14KT1A0398	R13207	MATHEMATICS-II (MM)	20	16	0
14KT1A0398	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	30	3
14KT1A0398	R13209	ENGG. DRAWING	28	24	3
14KT1A0398	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A0398	R13214	ENGINEERING PHYSICS LAB	25	48	2
14KT1A0398	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14KT1A0399	R13201	ENGLISH-II	17	34	3
14KT1A0399	R13202	MATHEMATICS-III	21	24	3
14KT1A0399	R13203	ENGG. PHYSICS	17	2	0
14KT1A0399	R13207	MATHEMATICS-II (MM)	21	30	3
14KT1A0399	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	29	3
14KT1A0399	R13209	ENGG. DRAWING	20	4	0
14KT1A0399	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	35	2
14KT1A0399	R13214	ENGINEERING PHYSICS LAB	15	28	2
14KT1A0399	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	17	37	2
14KT1A03A0	R13201	ENGLISH-II	18	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A03A0	R13202	MATHEMATICS-III	22	32	3
14KT1A03A0	R13203	ENGG. PHYSICS	22	24	3
14KT1A03A0	R13207	MATHEMATICS-II (MM)	21	7	0
14KT1A03A0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	42	3
14KT1A03A0	R13209	ENGG. DRAWING	24	8	0
14KT1A03A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	37	2
14KT1A03A0	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A03A0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A03A1	R13201	ENGLISH-II	22	41	3
14KT1A03A1	R13202	MATHEMATICS-III	22	30	3
14KT1A03A1	R13203	ENGG. PHYSICS	20	25	3
14KT1A03A1	R13207	MATHEMATICS-II (MM)	22	30	3
14KT1A03A1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	31	3
14KT1A03A1	R13209	ENGG. DRAWING	20	2	0
14KT1A03A1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A03A1	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A03A1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14KT1A03A2	R13201	ENGLISH-II	23	29	3
14KT1A03A2	R13202	MATHEMATICS-III	25	52	3
14KT1A03A2	R13203	ENGG. PHYSICS	18	30	3
14KT1A03A2	R13207	MATHEMATICS-II (MM)	23	37	3
14KT1A03A2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	34	3
14KT1A03A2	R13209	ENGG. DRAWING	30	65	3
14KT1A03A2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A03A2	R13214	ENGINEERING PHYSICS LAB	25	48	2
14KT1A03A2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A03A3	R13201	ENGLISH-II	22	37	3
14KT1A03A3	R13202	MATHEMATICS-III	25	30	3
14KT1A03A3	R13203	ENGG. PHYSICS	21	10	0
14KT1A03A3	R13207	MATHEMATICS-II (MM)	23	41	3
14KT1A03A3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	29	3
14KT1A03A3	R13209	ENGG. DRAWING	29	4	0
14KT1A03A3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14KT1A03A3	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A03A3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14KT1A03A4	R13201	ENGLISH-II	23	56	3
14KT1A03A4	R13202	MATHEMATICS-III	18	43	3
14KT1A03A4	R13203	ENGG. PHYSICS	16	7	0
14KT1A03A4	R13207	MATHEMATICS-II (MM)	17	24	3
14KT1A03A4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	40	3
14KT1A03A4	R13209	ENGG. DRAWING	22	15	0
14KT1A03A4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14KT1A03A4	R13214	ENGINEERING PHYSICS LAB	22	48	2
14KT1A03A4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	39	2
14KT1A0401	R13201	ENGLISH-II	22	33	3
14KT1A0401	R13202	MATHEMATICS-III	27	48	3
14KT1A0401	R13204	ENGG. CHEMISTRY	21	36	3
14KT1A0401	R13205	C PROGRAMMING	24	32	3
14KT1A0401	R13210	ENGG. MECHANICS	26	24	3
14KT1A0401	R13211	NETWORK ANALYSIS	24	14	0
14KT1A0401	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0401	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0401	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0402	R13201	ENGLISH-II	27	64	3
14KT1A0402	R13202	MATHEMATICS-III	30	70	3
14KT1A0402	R13204	ENGG. CHEMISTRY	27	55	3
14KT1A0402	R13205	C PROGRAMMING	28	38	3
14KT1A0402	R13210	ENGG. MECHANICS	30	67	3
14KT1A0402	R13211	NETWORK ANALYSIS	27	56	3
14KT1A0402	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0402	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0402	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0403	R13201	ENGLISH-II	29	47	3
14KT1A0403	R13202	MATHEMATICS-III	30	70	3
14KT1A0403	R13204	ENGG. CHEMISTRY	28	42	3
14KT1A0403	R13205	C PROGRAMMING	29	48	3
14KT1A0403	R13210	ENGG. MECHANICS	30	54	3
14KT1A0403	R13211	NETWORK ANALYSIS	26	56	3
14KT1A0403	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0403	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0403	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0404	R13201	ENGLISH-II	28	53	3
14KT1A0404	R13202	MATHEMATICS-III	23	29	3
14KT1A0404	R13204	ENGG. CHEMISTRY	23	2	0
14KT1A0404	R13205	C PROGRAMMING	21	36	3
14KT1A0404	R13210	ENGG. MECHANICS	22	2	0
14KT1A0404	R13211	NETWORK ANALYSIS	25	13	0
14KT1A0404	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0404	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0404	R13218	C PROGRAMMING LAB	20	40	2
14KT1A0405	R13201	ENGLISH-II	29	54	3
14KT1A0405	R13202	MATHEMATICS-III	30	66	3
14KT1A0405	R13204	ENGG. CHEMISTRY	28	44	3
14KT1A0405	R13205	C PROGRAMMING	26	42	3
14KT1A0405	R13210	ENGG. MECHANICS	28	47	3
14KT1A0405	R13211	NETWORK ANALYSIS	29	35	3
14KT1A0405	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0405	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0405	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0406	R13201	ENGLISH-II	29	47	3
14KT1A0406	R13202	MATHEMATICS-III	29	59	3
14KT1A0406	R13204	ENGG. CHEMISTRY	23	39	3
14KT1A0406	R13205	C PROGRAMMING	23	28	3
14KT1A0406	R13210	ENGG. MECHANICS	28	32	3
14KT1A0406	R13211	NETWORK ANALYSIS	20	51	3
14KT1A0406	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0406	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0406	R13218	C PROGRAMMING LAB	23	46	2
14KT1A0407	R13201	ENGLISH-II	26	35	3
14KT1A0407	R13202	MATHEMATICS-III	17	1	0
14KT1A0407	R13204	ENGG. CHEMISTRY	25	3	0
14KT1A0407	R13205	C PROGRAMMING	20	1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0407	R13210	ENGG. MECHANICS	23	9	0
14KT1A0407	R13211	NETWORK ANALYSIS	16	0	0
14KT1A0407	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0407	R13217	ENGINEERING CHEMISTRY LAB	19	38	2
14KT1A0407	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0408	R13201	ENGLISH-II	25	54	3
14KT1A0408	R13202	MATHEMATICS-III	28	36	3
14KT1A0408	R13204	ENGG. CHEMISTRY	23	9	0
14KT1A0408	R13205	C PROGRAMMING	24	40	3
14KT1A0408	R13210	ENGG. MECHANICS	28	24	3
14KT1A0408	R13211	NETWORK ANALYSIS	27	36	3
14KT1A0408	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0408	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0408	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0409	R13201	ENGLISH-II	25	33	3
14KT1A0409	R13202	MATHEMATICS-III	30	65	3
14KT1A0409	R13204	ENGG. CHEMISTRY	23	27	3
14KT1A0409	R13205	C PROGRAMMING	25	24	3
14KT1A0409	R13210	ENGG. MECHANICS	27	41	3
14KT1A0409	R13211	NETWORK ANALYSIS	25	24	3
14KT1A0409	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14KT1A0409	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0409	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0410	R13201	ENGLISH-II	23	38	3
14KT1A0410	R13202	MATHEMATICS-III	21	34	3
14KT1A0410	R13204	ENGG. CHEMISTRY	17	11	0
14KT1A0410	R13205	C PROGRAMMING	24	24	3
14KT1A0410	R13210	ENGG. MECHANICS	25	25	3
14KT1A0410	R13211	NETWORK ANALYSIS	17	12	0
14KT1A0410	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0410	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0410	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0411	R13201	ENGLISH-II	21	31	3
14KT1A0411	R13202	MATHEMATICS-III	21	46	3
14KT1A0411	R13204	ENGG. CHEMISTRY	19	12	0
14KT1A0411	R13205	C PROGRAMMING	23	39	3
14KT1A0411	R13210	ENGG. MECHANICS	24	24	3
14KT1A0411	R13211	NETWORK ANALYSIS	19	14	0
14KT1A0411	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0411	R13217	ENGINEERING CHEMISTRY LAB	22	42	2
14KT1A0411	R13218	C PROGRAMMING LAB	19	41	2
14KT1A0412	R13201	ENGLISH-II	22	59	3
14KT1A0412	R13202	MATHEMATICS-III	26	40	3
14KT1A0412	R13204	ENGG. CHEMISTRY	21	32	3
14KT1A0412	R13205	C PROGRAMMING	24	35	3
14KT1A0412	R13210	ENGG. MECHANICS	26	8	0
14KT1A0412	R13211	NETWORK ANALYSIS	21	44	3
14KT1A0412	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0412	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14KT1A0412	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0413	R13201	ENGLISH-II	26	47	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0413	R13202	MATHEMATICS-III	29	46	3
14KT1A0413	R13204	ENGG. CHEMISTRY	22	35	3
14KT1A0413	R13205	C PROGRAMMING	27	39	3
14KT1A0413	R13210	ENGG. MECHANICS	26	55	3
14KT1A0413	R13211	NETWORK ANALYSIS	22	13	0
14KT1A0413	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0413	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0413	R13218	C PROGRAMMING LAB	21	43	2
14KT1A0414	R13201	ENGLISH-II	20	31	3
14KT1A0414	R13202	MATHEMATICS-III	19	24	3
14KT1A0414	R13204	ENGG. CHEMISTRY	18	17	0
14KT1A0414	R13205	C PROGRAMMING	22	24	3
14KT1A0414	R13210	ENGG. MECHANICS	27	34	3
14KT1A0414	R13211	NETWORK ANALYSIS	20	24	3
14KT1A0414	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	34	2
14KT1A0414	R13217	ENGINEERING CHEMISTRY LAB	20	40	2
14KT1A0414	R13218	C PROGRAMMING LAB	19	41	2
14KT1A0415	R13201	ENGLISH-II	24	42	3
14KT1A0415	R13202	MATHEMATICS-III	20	45	3
14KT1A0415	R13204	ENGG. CHEMISTRY	21	24	3
14KT1A0415	R13205	C PROGRAMMING	23	33	3
14KT1A0415	R13210	ENGG. MECHANICS	25	33	3
14KT1A0415	R13211	NETWORK ANALYSIS	17	37	3
14KT1A0415	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0415	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0415	R13218	C PROGRAMMING LAB	19	41	2
14KT1A0416	R13201	ENGLISH-II	29	58	3
14KT1A0416	R13202	MATHEMATICS-III	30	64	3
14KT1A0416	R13204	ENGG. CHEMISTRY	27	36	3
14KT1A0416	R13205	C PROGRAMMING	29	39	3
14KT1A0416	R13210	ENGG. MECHANICS	29	13	0
14KT1A0416	R13211	NETWORK ANALYSIS	26	49	3
14KT1A0416	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0416	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0416	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0417	R13201	ENGLISH-II	27	55	3
14KT1A0417	R13202	MATHEMATICS-III	30	70	3
14KT1A0417	R13204	ENGG. CHEMISTRY	28	38	3
14KT1A0417	R13205	C PROGRAMMING	28	37	3
14KT1A0417	R13210	ENGG. MECHANICS	29	51	3
14KT1A0417	R13211	NETWORK ANALYSIS	28	33	3
14KT1A0417	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0417	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0417	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0418	R13201	ENGLISH-II	24	39	3
14KT1A0418	R13202	MATHEMATICS-III	23	35	3
14KT1A0418	R13204	ENGG. CHEMISTRY	16	36	3
14KT1A0418	R13205	C PROGRAMMING	22	24	3
14KT1A0418	R13210	ENGG. MECHANICS	27	26	3
14KT1A0418	R13211	NETWORK ANALYSIS	20	3	0
14KT1A0418	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0418	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0418	R13218	C PROGRAMMING LAB	20	43	2
14KT1A0419	R13201	ENGLISH-II	21	39	3
14KT1A0419	R13202	MATHEMATICS-III	22	43	3
14KT1A0419	R13204	ENGG. CHEMISTRY	21	24	3
14KT1A0419	R13205	C PROGRAMMING	22	31	3
14KT1A0419	R13210	ENGG. MECHANICS	23	29	3
14KT1A0419	R13211	NETWORK ANALYSIS	20	17	0
14KT1A0419	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0419	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0419	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0420	R13201	ENGLISH-II	25	59	3
14KT1A0420	R13202	MATHEMATICS-III	29	56	3
14KT1A0420	R13204	ENGG. CHEMISTRY	22	24	3
14KT1A0420	R13205	C PROGRAMMING	22	36	3
14KT1A0420	R13210	ENGG. MECHANICS	24	9	0
14KT1A0420	R13211	NETWORK ANALYSIS	20	42	3
14KT1A0420	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	40	2
14KT1A0420	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0420	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0421	R13201	ENGLISH-II	27	31	3
14KT1A0421	R13202	MATHEMATICS-III	29	58	3
14KT1A0421	R13204	ENGG. CHEMISTRY	26	41	3
14KT1A0421	R13205	C PROGRAMMING	25	-1	0
14KT1A0421	R13210	ENGG. MECHANICS	26	-1	0
14KT1A0421	R13211	NETWORK ANALYSIS	23	-1	0
14KT1A0421	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	46	2
14KT1A0421	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0421	R13218	C PROGRAMMING LAB	22	43	2
14KT1A0422	R13201	ENGLISH-II	26	64	3
14KT1A0422	R13202	MATHEMATICS-III	23	35	3
14KT1A0422	R13204	ENGG. CHEMISTRY	25	29	3
14KT1A0422	R13205	C PROGRAMMING	26	32	3
14KT1A0422	R13210	ENGG. MECHANICS	26	42	3
14KT1A0422	R13211	NETWORK ANALYSIS	25	24	3
14KT1A0422	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0422	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0422	R13218	C PROGRAMMING LAB	22	42	2
14KT1A0423	R13201	ENGLISH-II	22	33	3
14KT1A0423	R13202	MATHEMATICS-III	25	60	3
14KT1A0423	R13204	ENGG. CHEMISTRY	17	24	3
14KT1A0423	R13205	C PROGRAMMING	25	13	0
14KT1A0423	R13210	ENGG. MECHANICS	19	39	3
14KT1A0423	R13211	NETWORK ANALYSIS	20	24	3
14KT1A0423	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	37	2
14KT1A0423	R13217	ENGINEERING CHEMISTRY LAB	19	38	2
14KT1A0423	R13218	C PROGRAMMING LAB	20	40	2
14KT1A0424	R13201	ENGLISH-II	28	60	3
14KT1A0424	R13202	MATHEMATICS-III	30	70	3
14KT1A0424	R13204	ENGG. CHEMISTRY	28	39	3
14KT1A0424	R13205	C PROGRAMMING	29	49	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0424	R13210	ENGG. MECHANICS	30	37	3
14KT1A0424	R13211	NETWORK ANALYSIS	27	49	3
14KT1A0424	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A0424	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0424	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0425	R13201	ENGLISH-II	29	53	3
14KT1A0425	R13202	MATHEMATICS-III	29	68	3
14KT1A0425	R13204	ENGG. CHEMISTRY	26	34	3
14KT1A0425	R13205	C PROGRAMMING	27	44	3
14KT1A0425	R13210	ENGG. MECHANICS	29	24	3
14KT1A0425	R13211	NETWORK ANALYSIS	27	44	3
14KT1A0425	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	46	2
14KT1A0425	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0425	R13218	C PROGRAMMING LAB	22	46	2
14KT1A0426	R13201	ENGLISH-II	27	66	3
14KT1A0426	R13202	MATHEMATICS-III	27	70	3
14KT1A0426	R13204	ENGG. CHEMISTRY	29	36	3
14KT1A0426	R13205	C PROGRAMMING	28	32	3
14KT1A0426	R13210	ENGG. MECHANICS	27	53	3
14KT1A0426	R13211	NETWORK ANALYSIS	25	65	3
14KT1A0426	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	46	2
14KT1A0426	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0426	R13218	C PROGRAMMING LAB	21	44	2
14KT1A0427	R13201	ENGLISH-II	25	41	3
14KT1A0427	R13202	MATHEMATICS-III	29	70	3
14KT1A0427	R13204	ENGG. CHEMISTRY	25	34	3
14KT1A0427	R13205	C PROGRAMMING	24	62	3
14KT1A0427	R13210	ENGG. MECHANICS	26	59	3
14KT1A0427	R13211	NETWORK ANALYSIS	22	36	3
14KT1A0427	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14KT1A0427	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0427	R13218	C PROGRAMMING LAB	22	43	2
14KT1A0428	R13201	ENGLISH-II	25	55	3
14KT1A0428	R13202	MATHEMATICS-III	25	24	3
14KT1A0428	R13204	ENGG. CHEMISTRY	22	13	0
14KT1A0428	R13205	C PROGRAMMING	23	31	3
14KT1A0428	R13210	ENGG. MECHANICS	25	24	3
14KT1A0428	R13211	NETWORK ANALYSIS	25	38	3
14KT1A0428	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0428	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0428	R13218	C PROGRAMMING LAB	24	47	2
14KT1A0429	R13201	ENGLISH-II	14	17	0
14KT1A0429	R13202	MATHEMATICS-III	18	11	0
14KT1A0429	R13204	ENGG. CHEMISTRY	11	17	0
14KT1A0429	R13205	C PROGRAMMING	15	13	0
14KT1A0429	R13210	ENGG. MECHANICS	21	3	0
14KT1A0429	R13211	NETWORK ANALYSIS	13	2	0
14KT1A0429	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14KT1A0429	R13217	ENGINEERING CHEMISTRY LAB	17	34	2
14KT1A0429	R13218	C PROGRAMMING LAB	20	40	2
14KT1A0430	R13201	ENGLISH-II	22	41	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0430	R13202	MATHEMATICS-III	22	51	3
14KT1A0430	R13204	ENGG. CHEMISTRY	20	42	3
14KT1A0430	R13205	C PROGRAMMING	25	32	3
14KT1A0430	R13210	ENGG. MECHANICS	28	37	3
14KT1A0430	R13211	NETWORK ANALYSIS	20	61	3
14KT1A0430	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0430	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0430	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0431	R13201	ENGLISH-II	22	28	3
14KT1A0431	R13202	MATHEMATICS-III	19	31	3
14KT1A0431	R13204	ENGG. CHEMISTRY	18	4	0
14KT1A0431	R13205	C PROGRAMMING	17	12	0
14KT1A0431	R13210	ENGG. MECHANICS	22	24	3
14KT1A0431	R13211	NETWORK ANALYSIS	10	0	0
14KT1A0431	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0431	R13217	ENGINEERING CHEMISTRY LAB	16	32	2
14KT1A0431	R13218	C PROGRAMMING LAB	16	40	2
14KT1A0432	R13201	ENGLISH-II	28	53	3
14KT1A0432	R13202	MATHEMATICS-III	29	65	3
14KT1A0432	R13204	ENGG. CHEMISTRY	26	34	3
14KT1A0432	R13205	C PROGRAMMING	25	50	3
14KT1A0432	R13210	ENGG. MECHANICS	27	45	3
14KT1A0432	R13211	NETWORK ANALYSIS	22	46	3
14KT1A0432	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A0432	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0432	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0433	R13201	ENGLISH-II	18	10	0
14KT1A0433	R13202	MATHEMATICS-III	21	35	3
14KT1A0433	R13204	ENGG. CHEMISTRY	19	13	0
14KT1A0433	R13205	C PROGRAMMING	25	10	0
14KT1A0433	R13210	ENGG. MECHANICS	21	7	0
14KT1A0433	R13211	NETWORK ANALYSIS	18	3	0
14KT1A0433	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0433	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0433	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0434	R13201	ENGLISH-II	24	35	3
14KT1A0434	R13202	MATHEMATICS-III	27	57	3
14KT1A0434	R13204	ENGG. CHEMISTRY	22	34	3
14KT1A0434	R13205	C PROGRAMMING	24	25	3
14KT1A0434	R13210	ENGG. MECHANICS	27	51	3
14KT1A0434	R13211	NETWORK ANALYSIS	24	42	3
14KT1A0434	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0434	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0434	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0435	R13201	ENGLISH-II	20	34	3
14KT1A0435	R13202	MATHEMATICS-III	24	58	3
14KT1A0435	R13204	ENGG. CHEMISTRY	20	27	3
14KT1A0435	R13205	C PROGRAMMING	24	40	3
14KT1A0435	R13210	ENGG. MECHANICS	23	47	3
14KT1A0435	R13211	NETWORK ANALYSIS	25	47	3
14KT1A0435	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0435	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0435	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0436	R13201	ENGLISH-II	25	55	3
14KT1A0436	R13202	MATHEMATICS-III	25	39	3
14KT1A0436	R13204	ENGG. CHEMISTRY	23	30	3
14KT1A0436	R13205	C PROGRAMMING	23	26	3
14KT1A0436	R13210	ENGG. MECHANICS	23	10	0
14KT1A0436	R13211	NETWORK ANALYSIS	23	32	3
14KT1A0436	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0436	R13217	ENGINEERING CHEMISTRY LAB	20	40	2
14KT1A0436	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0437	R13201	ENGLISH-II	22	49	3
14KT1A0437	R13202	MATHEMATICS-III	25	32	3
14KT1A0437	R13204	ENGG. CHEMISTRY	21	30	3
14KT1A0437	R13205	C PROGRAMMING	25	24	3
14KT1A0437	R13210	ENGG. MECHANICS	25	8	0
14KT1A0437	R13211	NETWORK ANALYSIS	24	16	0
14KT1A0437	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0437	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0437	R13218	C PROGRAMMING LAB	23	43	2
14KT1A0438	R13201	ENGLISH-II	23	34	3
14KT1A0438	R13202	MATHEMATICS-III	25	42	3
14KT1A0438	R13204	ENGG. CHEMISTRY	21	28	3
14KT1A0438	R13205	C PROGRAMMING	28	32	3
14KT1A0438	R13210	ENGG. MECHANICS	25	24	3
14KT1A0438	R13211	NETWORK ANALYSIS	24	24	3
14KT1A0438	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0438	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0438	R13218	C PROGRAMMING LAB	22	42	2
14KT1A0439	R13201	ENGLISH-II	20	29	3
14KT1A0439	R13202	MATHEMATICS-III	20	42	3
14KT1A0439	R13204	ENGG. CHEMISTRY	15	4	0
14KT1A0439	R13205	C PROGRAMMING	19	8	0
14KT1A0439	R13210	ENGG. MECHANICS	21	26	3
14KT1A0439	R13211	NETWORK ANALYSIS	17	2	0
14KT1A0439	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	33	2
14KT1A0439	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0439	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0440	R13201	ENGLISH-II	20	52	3
14KT1A0440	R13202	MATHEMATICS-III	21	9	0
14KT1A0440	R13204	ENGG. CHEMISTRY	17	9	0
14KT1A0440	R13205	C PROGRAMMING	23	35	3
14KT1A0440	R13210	ENGG. MECHANICS	23	0	0
14KT1A0440	R13211	NETWORK ANALYSIS	24	43	3
14KT1A0440	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0440	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0440	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0441	R13201	ENGLISH-II	20	39	3
14KT1A0441	R13202	MATHEMATICS-III	26	33	3
14KT1A0441	R13204	ENGG. CHEMISTRY	17	14	0
14KT1A0441	R13205	C PROGRAMMING	20	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0441	R13210	ENGG. MECHANICS	25	7	0
14KT1A0441	R13211	NETWORK ANALYSIS	22	9	0
14KT1A0441	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0441	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0441	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0442	R13201	ENGLISH-II	23	43	3
14KT1A0442	R13202	MATHEMATICS-III	27	36	3
14KT1A0442	R13204	ENGG. CHEMISTRY	22	29	3
14KT1A0442	R13205	C PROGRAMMING	20	38	3
14KT1A0442	R13210	ENGG. MECHANICS	28	35	3
14KT1A0442	R13211	NETWORK ANALYSIS	24	56	3
14KT1A0442	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0442	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0442	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0443	R13201	ENGLISH-II	25	40	3
14KT1A0443	R13202	MATHEMATICS-III	27	61	3
14KT1A0443	R13204	ENGG. CHEMISTRY	21	33	3
14KT1A0443	R13205	C PROGRAMMING	25	43	3
14KT1A0443	R13210	ENGG. MECHANICS	29	39	3
14KT1A0443	R13211	NETWORK ANALYSIS	25	24	3
14KT1A0443	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0443	R13217	ENGINEERING CHEMISTRY LAB	20	40	2
14KT1A0443	R13218	C PROGRAMMING LAB	22	42	2
14KT1A0444	R13201	ENGLISH-II	21	54	3
14KT1A0444	R13202	MATHEMATICS-III	23	32	3
14KT1A0444	R13204	ENGG. CHEMISTRY	23	7	0
14KT1A0444	R13205	C PROGRAMMING	26	31	3
14KT1A0444	R13210	ENGG. MECHANICS	27	4	0
14KT1A0444	R13211	NETWORK ANALYSIS	25	29	3
14KT1A0444	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0444	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0444	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0445	R13201	ENGLISH-II	26	40	3
14KT1A0445	R13202	MATHEMATICS-III	30	55	3
14KT1A0445	R13204	ENGG. CHEMISTRY	24	34	3
14KT1A0445	R13205	C PROGRAMMING	28	37	3
14KT1A0445	R13210	ENGG. MECHANICS	28	24	3
14KT1A0445	R13211	NETWORK ANALYSIS	24	12	0
14KT1A0445	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0445	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0445	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0446	R13201	ENGLISH-II	24	35	3
14KT1A0446	R13202	MATHEMATICS-III	21	55	3
14KT1A0446	R13204	ENGG. CHEMISTRY	19	32	3
14KT1A0446	R13205	C PROGRAMMING	23	42	3
14KT1A0446	R13210	ENGG. MECHANICS	19	31	3
14KT1A0446	R13211	NETWORK ANALYSIS	22	30	3
14KT1A0446	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14KT1A0446	R13217	ENGINEERING CHEMISTRY LAB	20	40	2
14KT1A0446	R13218	C PROGRAMMING LAB	24	47	2
14KT1A0447	R13201	ENGLISH-II	23	38	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0447	R13202	MATHEMATICS-III	24	62	3
14KT1A0447	R13204	ENGG. CHEMISTRY	23	41	3
14KT1A0447	R13205	C PROGRAMMING	25	10	0
14KT1A0447	R13210	ENGG. MECHANICS	26	47	3
14KT1A0447	R13211	NETWORK ANALYSIS	23	55	3
14KT1A0447	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14KT1A0447	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0447	R13218	C PROGRAMMING LAB	24	47	2
14KT1A0448	R13201	ENGLISH-II	28	56	3
14KT1A0448	R13202	MATHEMATICS-III	29	53	3
14KT1A0448	R13204	ENGG. CHEMISTRY	27	45	3
14KT1A0448	R13205	C PROGRAMMING	29	29	3
14KT1A0448	R13210	ENGG. MECHANICS	28	25	3
14KT1A0448	R13211	NETWORK ANALYSIS	28	50	3
14KT1A0448	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0448	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0448	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0449	R13201	ENGLISH-II	21	44	3
14KT1A0449	R13202	MATHEMATICS-III	24	53	3
14KT1A0449	R13204	ENGG. CHEMISTRY	20	28	3
14KT1A0449	R13205	C PROGRAMMING	25	13	0
14KT1A0449	R13210	ENGG. MECHANICS	25	12	0
14KT1A0449	R13211	NETWORK ANALYSIS	17	8	0
14KT1A0449	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14KT1A0449	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0449	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0450	R13201	ENGLISH-II	21	34	3
14KT1A0450	R13202	MATHEMATICS-III	22	10	0
14KT1A0450	R13204	ENGG. CHEMISTRY	15	36	3
14KT1A0450	R13205	C PROGRAMMING	21	24	3
14KT1A0450	R13210	ENGG. MECHANICS	25	25	3
14KT1A0450	R13211	NETWORK ANALYSIS	12	28	3
14KT1A0450	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0450	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0450	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0451	R13201	ENGLISH-II	27	40	3
14KT1A0451	R13202	MATHEMATICS-III	30	70	3
14KT1A0451	R13204	ENGG. CHEMISTRY	26	36	3
14KT1A0451	R13205	C PROGRAMMING	28	39	3
14KT1A0451	R13210	ENGG. MECHANICS	29	59	3
14KT1A0451	R13211	NETWORK ANALYSIS	28	29	3
14KT1A0451	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0451	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0451	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0452	R13201	ENGLISH-II	24	53	3
14KT1A0452	R13202	MATHEMATICS-III	30	66	3
14KT1A0452	R13204	ENGG. CHEMISTRY	27	31	3
14KT1A0452	R13205	C PROGRAMMING	26	45	3
14KT1A0452	R13210	ENGG. MECHANICS	30	38	3
14KT1A0452	R13211	NETWORK ANALYSIS	27	69	3
14KT1A0452	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0452	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0452	R13218	C PROGRAMMING LAB	23	45	2
14KT1A0453	R13201	ENGLISH-II	28	41	3
14KT1A0453	R13202	MATHEMATICS-III	28	36	3
14KT1A0453	R13204	ENGG. CHEMISTRY	26	38	3
14KT1A0453	R13205	C PROGRAMMING	28	38	3
14KT1A0453	R13210	ENGG. MECHANICS	21	28	3
14KT1A0453	R13211	NETWORK ANALYSIS	24	15	0
14KT1A0453	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0453	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0453	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0454	R13201	ENGLISH-II	23	65	3
14KT1A0454	R13202	MATHEMATICS-III	30	70	3
14KT1A0454	R13204	ENGG. CHEMISTRY	23	57	3
14KT1A0454	R13205	C PROGRAMMING	26	43	3
14KT1A0454	R13210	ENGG. MECHANICS	28	64	3
14KT1A0454	R13211	NETWORK ANALYSIS	25	59	3
14KT1A0454	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0454	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0454	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0455	R13201	ENGLISH-II	27	46	3
14KT1A0455	R13202	MATHEMATICS-III	25	69	3
14KT1A0455	R13204	ENGG. CHEMISTRY	20	24	3
14KT1A0455	R13205	C PROGRAMMING	27	32	3
14KT1A0455	R13210	ENGG. MECHANICS	25	40	3
14KT1A0455	R13211	NETWORK ANALYSIS	19	29	3
14KT1A0455	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0455	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0455	R13218	C PROGRAMMING LAB	20	41	2
14KT1A0456	R13201	ENGLISH-II	22	42	3
14KT1A0456	R13202	MATHEMATICS-III	29	67	3
14KT1A0456	R13204	ENGG. CHEMISTRY	23	43	3
14KT1A0456	R13205	C PROGRAMMING	27	40	3
14KT1A0456	R13210	ENGG. MECHANICS	28	34	3
14KT1A0456	R13211	NETWORK ANALYSIS	28	50	3
14KT1A0456	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	43	2
14KT1A0456	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0456	R13218	C PROGRAMMING LAB	25	49	2
14KT1A0457	R13201	ENGLISH-II	19	28	3
14KT1A0457	R13202	MATHEMATICS-III	23	41	3
14KT1A0457	R13204	ENGG. CHEMISTRY	21	25	3
14KT1A0457	R13205	C PROGRAMMING	17	5	0
14KT1A0457	R13210	ENGG. MECHANICS	27	9	0
14KT1A0457	R13211	NETWORK ANALYSIS	15	4	0
14KT1A0457	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0457	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0457	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0458	R13201	ENGLISH-II	22	39	3
14KT1A0458	R13202	MATHEMATICS-III	21	6	0
14KT1A0458	R13204	ENGG. CHEMISTRY	21	36	3
14KT1A0458	R13205	C PROGRAMMING	23	13	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0458	R13210	ENGG. MECHANICS	25	9	0
14KT1A0458	R13211	NETWORK ANALYSIS	21	11	0
14KT1A0458	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	39	2
14KT1A0458	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0458	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0459	R13201	ENGLISH-II	23	44	3
14KT1A0459	R13202	MATHEMATICS-III	29	47	3
14KT1A0459	R13204	ENGG. CHEMISTRY	26	33	3
14KT1A0459	R13205	C PROGRAMMING	28	46	3
14KT1A0459	R13210	ENGG. MECHANICS	27	44	3
14KT1A0459	R13211	NETWORK ANALYSIS	22	57	3
14KT1A0459	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0459	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0459	R13218	C PROGRAMMING LAB	24	46	2
14KT1A0460	R13201	ENGLISH-II	29	51	3
14KT1A0460	R13202	MATHEMATICS-III	27	54	3
14KT1A0460	R13204	ENGG. CHEMISTRY	22	36	3
14KT1A0460	R13205	C PROGRAMMING	23	43	3
14KT1A0460	R13210	ENGG. MECHANICS	26	14	0
14KT1A0460	R13211	NETWORK ANALYSIS	23	41	3
14KT1A0460	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	49	2
14KT1A0460	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0460	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0461	R13201	ENGLISH-II	24	38	3
14KT1A0461	R13202	MATHEMATICS-III	25	37	3
14KT1A0461	R13204	ENGG. CHEMISTRY	23	30	3
14KT1A0461	R13205	C PROGRAMMING	23	33	3
14KT1A0461	R13210	ENGG. MECHANICS	29	41	3
14KT1A0461	R13211	NETWORK ANALYSIS	24	12	0
14KT1A0461	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A0461	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0461	R13218	C PROGRAMMING LAB	23	45	2
14KT1A0462	R13201	ENGLISH-II	27	47	3
14KT1A0462	R13202	MATHEMATICS-III	24	67	3
14KT1A0462	R13204	ENGG. CHEMISTRY	22	32	3
14KT1A0462	R13205	C PROGRAMMING	22	12	0
14KT1A0462	R13210	ENGG. MECHANICS	29	41	3
14KT1A0462	R13211	NETWORK ANALYSIS	23	27	3
14KT1A0462	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0462	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0462	R13218	C PROGRAMMING LAB	24	48	2
14KT1A0463	R13201	ENGLISH-II	19	34	3
14KT1A0463	R13202	MATHEMATICS-III	19	35	3
14KT1A0463	R13204	ENGG. CHEMISTRY	18	1	0
14KT1A0463	R13205	C PROGRAMMING	18	6	0
14KT1A0463	R13210	ENGG. MECHANICS	21	24	3
14KT1A0463	R13211	NETWORK ANALYSIS	15	0	0
14KT1A0463	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14KT1A0463	R13217	ENGINEERING CHEMISTRY LAB	18	36	2
14KT1A0463	R13218	C PROGRAMMING LAB	20	40	2
14KT1A0464	R13201	ENGLISH-II	27	58	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0464	R13202	MATHEMATICS-III	26	58	3
14KT1A0464	R13204	ENGG. CHEMISTRY	26	41	3
14KT1A0464	R13205	C PROGRAMMING	29	34	3
14KT1A0464	R13210	ENGG. MECHANICS	27	24	3
14KT1A0464	R13211	NETWORK ANALYSIS	26	41	3
14KT1A0464	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0464	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0464	R13218	C PROGRAMMING LAB	20	46	2
14KT1A0465	R13201	ENGLISH-II	29	32	3
14KT1A0465	R13202	MATHEMATICS-III	29	37	3
14KT1A0465	R13204	ENGG. CHEMISTRY	26	33	3
14KT1A0465	R13205	C PROGRAMMING	26	33	3
14KT1A0465	R13210	ENGG. MECHANICS	26	37	3
14KT1A0465	R13211	NETWORK ANALYSIS	28	11	0
14KT1A0465	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	49	2
14KT1A0465	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0465	R13218	C PROGRAMMING LAB	22	43	2
14KT1A0466	R13201	ENGLISH-II	27	48	3
14KT1A0466	R13202	MATHEMATICS-III	26	64	3
14KT1A0466	R13204	ENGG. CHEMISTRY	24	46	3
14KT1A0466	R13205	C PROGRAMMING	27	33	3
14KT1A0466	R13210	ENGG. MECHANICS	28	52	3
14KT1A0466	R13211	NETWORK ANALYSIS	26	51	3
14KT1A0466	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0466	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14KT1A0466	R13218	C PROGRAMMING LAB	24	47	2
14KT1A0467	R13201	ENGLISH-II	23	34	3
14KT1A0467	R13202	MATHEMATICS-III	18	29	3
14KT1A0467	R13204	ENGG. CHEMISTRY	19	0	0
14KT1A0467	R13205	C PROGRAMMING	21	35	3
14KT1A0467	R13210	ENGG. MECHANICS	24	39	3
14KT1A0467	R13211	NETWORK ANALYSIS	17	24	3
14KT1A0467	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0467	R13217	ENGINEERING CHEMISTRY LAB	19	38	2
14KT1A0467	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0468	R13201	ENGLISH-II	28	48	3
14KT1A0468	R13202	MATHEMATICS-III	24	34	3
14KT1A0468	R13204	ENGG. CHEMISTRY	20	6	0
14KT1A0468	R13205	C PROGRAMMING	23	31	3
14KT1A0468	R13210	ENGG. MECHANICS	27	13	0
14KT1A0468	R13211	NETWORK ANALYSIS	24	30	3
14KT1A0468	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0468	R13217	ENGINEERING CHEMISTRY LAB	20	42	2
14KT1A0468	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0469	R13201	ENGLISH-II	27	35	3
14KT1A0469	R13202	MATHEMATICS-III	29	63	3
14KT1A0469	R13204	ENGG. CHEMISTRY	28	52	3
14KT1A0469	R13205	C PROGRAMMING	29	38	3
14KT1A0469	R13210	ENGG. MECHANICS	29	63	3
14KT1A0469	R13211	NETWORK ANALYSIS	29	41	3
14KT1A0469	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0469	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0469	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0470	R13201	ENGLISH-II	26	48	3
14KT1A0470	R13202	MATHEMATICS-III	21	24	3
14KT1A0470	R13204	ENGG. CHEMISTRY	21	17	0
14KT1A0470	R13205	C PROGRAMMING	24	24	3
14KT1A0470	R13210	ENGG. MECHANICS	29	36	3
14KT1A0470	R13211	NETWORK ANALYSIS	26	36	3
14KT1A0470	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14KT1A0470	R13217	ENGINEERING CHEMISTRY LAB	15	36	2
14KT1A0470	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0471	R13201	ENGLISH-II	26	50	3
14KT1A0471	R13202	MATHEMATICS-III	28	70	3
14KT1A0471	R13204	ENGG. CHEMISTRY	27	31	3
14KT1A0471	R13205	C PROGRAMMING	26	59	3
14KT1A0471	R13210	ENGG. MECHANICS	28	52	3
14KT1A0471	R13211	NETWORK ANALYSIS	26	45	3
14KT1A0471	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0471	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0471	R13218	C PROGRAMMING LAB	23	48	2
14KT1A0472	R13201	ENGLISH-II	24	44	3
14KT1A0472	R13202	MATHEMATICS-III	28	13	0
14KT1A0472	R13204	ENGG. CHEMISTRY	25	0	0
14KT1A0472	R13205	C PROGRAMMING	21	8	0
14KT1A0472	R13210	ENGG. MECHANICS	26	5	0
14KT1A0472	R13211	NETWORK ANALYSIS	23	24	3
14KT1A0472	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14KT1A0472	R13217	ENGINEERING CHEMISTRY LAB	18	36	2
14KT1A0472	R13218	C PROGRAMMING LAB	22	45	2
14KT1A0474	R13201	ENGLISH-II	22	31	3
14KT1A0474	R13202	MATHEMATICS-III	24	30	3
14KT1A0474	R13204	ENGG. CHEMISTRY	15	25	3
14KT1A0474	R13205	C PROGRAMMING	18	35	3
14KT1A0474	R13210	ENGG. MECHANICS	21	24	3
14KT1A0474	R13211	NETWORK ANALYSIS	23	13	0
14KT1A0474	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	41	2
14KT1A0474	R13217	ENGINEERING CHEMISTRY LAB	15	36	2
14KT1A0474	R13218	C PROGRAMMING LAB	22	43	2
14KT1A0475	R13201	ENGLISH-II	28	51	3
14KT1A0475	R13202	MATHEMATICS-III	29	70	3
14KT1A0475	R13204	ENGG. CHEMISTRY	27	51	3
14KT1A0475	R13205	C PROGRAMMING	30	36	3
14KT1A0475	R13210	ENGG. MECHANICS	29	59	3
14KT1A0475	R13211	NETWORK ANALYSIS	30	62	3
14KT1A0475	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A0475	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0475	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0476	R13201	ENGLISH-II	21	37	3
14KT1A0476	R13202	MATHEMATICS-III	20	33	3
14KT1A0476	R13204	ENGG. CHEMISTRY	9	0	0
14KT1A0476	R13205	C PROGRAMMING	22	33	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0476	R13210	ENGG. MECHANICS	18	13	0
14KT1A0476	R13211	NETWORK ANALYSIS	14	0	0
14KT1A0476	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	8	40	2
14KT1A0476	R13217	ENGINEERING CHEMISTRY LAB	7	-1	0
14KT1A0476	R13218	C PROGRAMMING LAB	8	40	2
14KT1A0477	R13201	ENGLISH-II	27	37	3
14KT1A0477	R13202	MATHEMATICS-III	22	47	3
14KT1A0477	R13204	ENGG. CHEMISTRY	21	24	3
14KT1A0477	R13205	C PROGRAMMING	25	13	0
14KT1A0477	R13210	ENGG. MECHANICS	25	11	0
14KT1A0477	R13211	NETWORK ANALYSIS	27	28	3
14KT1A0477	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A0477	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0477	R13218	C PROGRAMMING LAB	21	48	2
14KT1A0478	R13201	ENGLISH-II	24	31	3
14KT1A0478	R13202	MATHEMATICS-III	25	46	3
14KT1A0478	R13204	ENGG. CHEMISTRY	24	29	3
14KT1A0478	R13205	C PROGRAMMING	21	24	3
14KT1A0478	R13210	ENGG. MECHANICS	29	35	3
14KT1A0478	R13211	NETWORK ANALYSIS	28	24	3
14KT1A0478	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	37	2
14KT1A0478	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0478	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0479	R13201	ENGLISH-II	25	49	3
14KT1A0479	R13202	MATHEMATICS-III	28	51	3
14KT1A0479	R13204	ENGG. CHEMISTRY	20	41	3
14KT1A0479	R13205	C PROGRAMMING	28	33	3
14KT1A0479	R13210	ENGG. MECHANICS	29	43	3
14KT1A0479	R13211	NETWORK ANALYSIS	25	39	3
14KT1A0479	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14KT1A0479	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0479	R13218	C PROGRAMMING LAB	22	45	2
14KT1A0480	R13201	ENGLISH-II	26	44	3
14KT1A0480	R13202	MATHEMATICS-III	29	70	3
14KT1A0480	R13204	ENGG. CHEMISTRY	27	36	3
14KT1A0480	R13205	C PROGRAMMING	26	48	3
14KT1A0480	R13210	ENGG. MECHANICS	29	46	3
14KT1A0480	R13211	NETWORK ANALYSIS	26	45	3
14KT1A0480	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A0480	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0480	R13218	C PROGRAMMING LAB	21	41	2
14KT1A0481	R13201	ENGLISH-II	27	60	3
14KT1A0481	R13202	MATHEMATICS-III	29	61	3
14KT1A0481	R13204	ENGG. CHEMISTRY	26	37	3
14KT1A0481	R13205	C PROGRAMMING	27	33	3
14KT1A0481	R13210	ENGG. MECHANICS	29	13	0
14KT1A0481	R13211	NETWORK ANALYSIS	27	41	3
14KT1A0481	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14KT1A0481	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0481	R13218	C PROGRAMMING LAB	21	40	2
14KT1A0482	R13201	ENGLISH-II	29	48	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0482	R13202	MATHEMATICS-III	26	65	3
14KT1A0482	R13204	ENGG. CHEMISTRY	23	37	3
14KT1A0482	R13205	C PROGRAMMING	24	37	3
14KT1A0482	R13210	ENGG. MECHANICS	28	36	3
14KT1A0482	R13211	NETWORK ANALYSIS	27	26	3
14KT1A0482	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0482	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0482	R13218	C PROGRAMMING LAB	20	46	2
14KT1A0483	R13201	ENGLISH-II	17	26	3
14KT1A0483	R13202	MATHEMATICS-III	19	24	3
14KT1A0483	R13204	ENGG. CHEMISTRY	18	20	0
14KT1A0483	R13205	C PROGRAMMING	19	24	3
14KT1A0483	R13210	ENGG. MECHANICS	23	24	3
14KT1A0483	R13211	NETWORK ANALYSIS	23	26	3
14KT1A0483	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0483	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0483	R13218	C PROGRAMMING LAB	18	40	2
14KT1A0484	R13201	ENGLISH-II	29	55	3
14KT1A0484	R13202	MATHEMATICS-III	30	70	3
14KT1A0484	R13204	ENGG. CHEMISTRY	28	34	3
14KT1A0484	R13205	C PROGRAMMING	28	68	3
14KT1A0484	R13210	ENGG. MECHANICS	30	67	3
14KT1A0484	R13211	NETWORK ANALYSIS	28	65	3
14KT1A0484	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A0484	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0484	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0485	R13201	ENGLISH-II	24	33	3
14KT1A0485	R13202	MATHEMATICS-III	25	41	3
14KT1A0485	R13204	ENGG. CHEMISTRY	18	14	0
14KT1A0485	R13205	C PROGRAMMING	23	31	3
14KT1A0485	R13210	ENGG. MECHANICS	28	24	3
14KT1A0485	R13211	NETWORK ANALYSIS	27	40	3
14KT1A0485	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	33	2
14KT1A0485	R13217	ENGINEERING CHEMISTRY LAB	19	44	2
14KT1A0485	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0486	R13201	ENGLISH-II	29	47	3
14KT1A0486	R13202	MATHEMATICS-III	29	70	3
14KT1A0486	R13204	ENGG. CHEMISTRY	29	57	3
14KT1A0486	R13205	C PROGRAMMING	29	41	3
14KT1A0486	R13210	ENGG. MECHANICS	29	70	3
14KT1A0486	R13211	NETWORK ANALYSIS	27	33	3
14KT1A0486	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A0486	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A0486	R13218	C PROGRAMMING LAB	25	50	2
14KT1A0487	R13201	ENGLISH-II	22	28	3
14KT1A0487	R13202	MATHEMATICS-III	19	36	3
14KT1A0487	R13204	ENGG. CHEMISTRY	21	43	3
14KT1A0487	R13205	C PROGRAMMING	20	25	3
14KT1A0487	R13210	ENGG. MECHANICS	27	33	3
14KT1A0487	R13211	NETWORK ANALYSIS	20	39	3
14KT1A0487	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0487	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0487	R13218	C PROGRAMMING LAB	22	47	2
14KT1A0488	R13201	ENGLISH-II	23	41	3
14KT1A0488	R13202	MATHEMATICS-III	21	50	3
14KT1A0488	R13204	ENGG. CHEMISTRY	20	24	3
14KT1A0488	R13205	C PROGRAMMING	22	37	3
14KT1A0488	R13210	ENGG. MECHANICS	28	39	3
14KT1A0488	R13211	NETWORK ANALYSIS	20	3	0
14KT1A0488	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	35	2
14KT1A0488	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A0488	R13218	C PROGRAMMING LAB	18	41	2
14KT1A0489	R13201	ENGLISH-II	23	40	3
14KT1A0489	R13202	MATHEMATICS-III	21	42	3
14KT1A0489	R13204	ENGG. CHEMISTRY	24	31	3
14KT1A0489	R13205	C PROGRAMMING	25	13	0
14KT1A0489	R13210	ENGG. MECHANICS	23	24	3
14KT1A0489	R13211	NETWORK ANALYSIS	23	38	3
14KT1A0489	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0489	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A0489	R13218	C PROGRAMMING LAB	21	45	2
14KT1A0490	R13201	ENGLISH-II	29	52	3
14KT1A0490	R13202	MATHEMATICS-III	27	60	3
14KT1A0490	R13204	ENGG. CHEMISTRY	26	51	3
14KT1A0490	R13205	C PROGRAMMING	25	31	3
14KT1A0490	R13210	ENGG. MECHANICS	30	70	3
14KT1A0490	R13211	NETWORK ANALYSIS	27	34	3
14KT1A0490	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0490	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0490	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0491	R13201	ENGLISH-II	29	52	3
14KT1A0491	R13202	MATHEMATICS-III	28	59	3
14KT1A0491	R13204	ENGG. CHEMISTRY	25	48	3
14KT1A0491	R13205	C PROGRAMMING	28	39	3
14KT1A0491	R13210	ENGG. MECHANICS	30	53	3
14KT1A0491	R13211	NETWORK ANALYSIS	26	54	3
14KT1A0491	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0491	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0491	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0492	R13201	ENGLISH-II	29	48	3
14KT1A0492	R13202	MATHEMATICS-III	30	70	3
14KT1A0492	R13204	ENGG. CHEMISTRY	28	32	3
14KT1A0492	R13205	C PROGRAMMING	29	59	3
14KT1A0492	R13210	ENGG. MECHANICS	30	59	3
14KT1A0492	R13211	NETWORK ANALYSIS	29	69	3
14KT1A0492	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A0492	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0492	R13218	C PROGRAMMING LAB	23	47	2
14KT1A0493	R13201	ENGLISH-II	28	50	3
14KT1A0493	R13202	MATHEMATICS-III	29	68	3
14KT1A0493	R13204	ENGG. CHEMISTRY	27	36	3
14KT1A0493	R13205	C PROGRAMMING	28	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0493	R13210	ENGG. MECHANICS	30	38	3
14KT1A0493	R13211	NETWORK ANALYSIS	29	47	3
14KT1A0493	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	43	2
14KT1A0493	R13217	ENGINEERING CHEMISTRY LAB	25	48	2
14KT1A0493	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0494	R13201	ENGLISH-II	22	57	3
14KT1A0494	R13202	MATHEMATICS-III	18	24	3
14KT1A0494	R13204	ENGG. CHEMISTRY	19	24	3
14KT1A0494	R13205	C PROGRAMMING	22	24	3
14KT1A0494	R13210	ENGG. MECHANICS	24	24	3
14KT1A0494	R13211	NETWORK ANALYSIS	23	11	0
14KT1A0494	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0494	R13217	ENGINEERING CHEMISTRY LAB	19	39	2
14KT1A0494	R13218	C PROGRAMMING LAB	20	42	2
14KT1A0495	R13201	ENGLISH-II	26	52	3
14KT1A0495	R13202	MATHEMATICS-III	24	60	3
14KT1A0495	R13204	ENGG. CHEMISTRY	25	31	3
14KT1A0495	R13205	C PROGRAMMING	26	36	3
14KT1A0495	R13210	ENGG. MECHANICS	29	60	3
14KT1A0495	R13211	NETWORK ANALYSIS	27	59	3
14KT1A0495	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A0495	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14KT1A0495	R13218	C PROGRAMMING LAB	21	42	2
14KT1A0496	R13201	ENGLISH-II	26	52	3
14KT1A0496	R13202	MATHEMATICS-III	24	58	3
14KT1A0496	R13204	ENGG. CHEMISTRY	22	24	3
14KT1A0496	R13205	C PROGRAMMING	25	62	3
14KT1A0496	R13210	ENGG. MECHANICS	29	44	3
14KT1A0496	R13211	NETWORK ANALYSIS	25	26	3
14KT1A0496	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14KT1A0496	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A0496	R13218	C PROGRAMMING LAB	21	41	2
14KT1A0497	R13201	ENGLISH-II	23	45	3
14KT1A0497	R13202	MATHEMATICS-III	18	24	3
14KT1A0497	R13204	ENGG. CHEMISTRY	17	8	0
14KT1A0497	R13205	C PROGRAMMING	24	29	3
14KT1A0497	R13210	ENGG. MECHANICS	17	3	0
14KT1A0497	R13211	NETWORK ANALYSIS	14	28	3
14KT1A0497	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14KT1A0497	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A0497	R13218	C PROGRAMMING LAB	19	41	2
14KT1A0498	R13201	ENGLISH-II	24	36	3
14KT1A0498	R13202	MATHEMATICS-III	18	24	3
14KT1A0498	R13204	ENGG. CHEMISTRY	23	24	3
14KT1A0498	R13205	C PROGRAMMING	21	24	3
14KT1A0498	R13210	ENGG. MECHANICS	25	27	3
14KT1A0498	R13211	NETWORK ANALYSIS	18	9	0
14KT1A0498	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	39	2
14KT1A0498	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A0498	R13218	C PROGRAMMING LAB	19	40	2
14KT1A0499	R13201	ENGLISH-II	29	70	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0499	R13202	MATHEMATICS-III	27	70	3
14KT1A0499	R13204	ENGG. CHEMISTRY	23	41	3
14KT1A0499	R13205	C PROGRAMMING	25	43	3
14KT1A0499	R13210	ENGG. MECHANICS	30	60	3
14KT1A0499	R13211	NETWORK ANALYSIS	23	52	3
14KT1A0499	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A0499	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A0499	R13218	C PROGRAMMING LAB	25	49	2
14KT1A04A0	R13201	ENGLISH-II	23	29	3
14KT1A04A0	R13202	MATHEMATICS-III	20	48	3
14KT1A04A0	R13204	ENGG. CHEMISTRY	18	8	0
14KT1A04A0	R13205	C PROGRAMMING	21	8	0
14KT1A04A0	R13210	ENGG. MECHANICS	30	33	3
14KT1A04A0	R13211	NETWORK ANALYSIS	23	11	0
14KT1A04A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	40	2
14KT1A04A0	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A04A0	R13218	C PROGRAMMING LAB	19	40	2
14KT1A04A1	R13201	ENGLISH-II	16	40	3
14KT1A04A1	R13202	MATHEMATICS-III	15	19	0
14KT1A04A1	R13204	ENGG. CHEMISTRY	10	0	0
14KT1A04A1	R13205	C PROGRAMMING	14	-1	0
14KT1A04A1	R13210	ENGG. MECHANICS	5	-1	0
14KT1A04A1	R13211	NETWORK ANALYSIS	8	-1	0
14KT1A04A1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	7	-1	0
14KT1A04A1	R13217	ENGINEERING CHEMISTRY LAB	0	-1	0
14KT1A04A1	R13218	C PROGRAMMING LAB	7	-1	0
14KT1A04A2	R13201	ENGLISH-II	22	28	3
14KT1A04A2	R13202	MATHEMATICS-III	18	24	3
14KT1A04A2	R13204	ENGG. CHEMISTRY	15	25	3
14KT1A04A2	R13205	C PROGRAMMING	20	13	0
14KT1A04A2	R13210	ENGG. MECHANICS	24	10	0
14KT1A04A2	R13211	NETWORK ANALYSIS	16	5	0
14KT1A04A2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14KT1A04A2	R13217	ENGINEERING CHEMISTRY LAB	18	38	2
14KT1A04A2	R13218	C PROGRAMMING LAB	20	41	2
14KT1A04A3	R13201	ENGLISH-II	27	47	3
14KT1A04A3	R13202	MATHEMATICS-III	30	66	3
14KT1A04A3	R13204	ENGG. CHEMISTRY	28	50	3
14KT1A04A3	R13205	C PROGRAMMING	29	45	3
14KT1A04A3	R13210	ENGG. MECHANICS	30	70	3
14KT1A04A3	R13211	NETWORK ANALYSIS	27	62	3
14KT1A04A3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	46	2
14KT1A04A3	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A04A3	R13218	C PROGRAMMING LAB	25	50	2
14KT1A04A4	R13201	ENGLISH-II	26	34	3
14KT1A04A4	R13202	MATHEMATICS-III	17	30	3
14KT1A04A4	R13204	ENGG. CHEMISTRY	26	24	3
14KT1A04A4	R13205	C PROGRAMMING	21	34	3
14KT1A04A4	R13210	ENGG. MECHANICS	26	43	3
14KT1A04A4	R13211	NETWORK ANALYSIS	19	17	0
14KT1A04A4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A4	R13217	ENGINEERING CHEMISTRY LAB	18	40	2
14KT1A04A4	R13218	C PROGRAMMING LAB	18	40	2
14KT1A04A5	R13201	ENGLISH-II	29	57	3
14KT1A04A5	R13202	MATHEMATICS-III	30	66	3
14KT1A04A5	R13204	ENGG. CHEMISTRY	28	62	3
14KT1A04A5	R13205	C PROGRAMMING	29	42	3
14KT1A04A5	R13210	ENGG. MECHANICS	30	40	3
14KT1A04A5	R13211	NETWORK ANALYSIS	28	43	3
14KT1A04A5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A04A5	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14KT1A04A5	R13218	C PROGRAMMING LAB	25	50	2
14KT1A04A6	R13201	ENGLISH-II	28	48	3
14KT1A04A6	R13202	MATHEMATICS-III	30	70	3
14KT1A04A6	R13204	ENGG. CHEMISTRY	28	53	3
14KT1A04A6	R13205	C PROGRAMMING	28	48	3
14KT1A04A6	R13210	ENGG. MECHANICS	30	70	3
14KT1A04A6	R13211	NETWORK ANALYSIS	27	43	3
14KT1A04A6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	47	2
14KT1A04A6	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A04A6	R13218	C PROGRAMMING LAB	25	50	2
14KT1A04A7	R13201	ENGLISH-II	28	67	3
14KT1A04A7	R13202	MATHEMATICS-III	30	69	3
14KT1A04A7	R13204	ENGG. CHEMISTRY	29	51	3
14KT1A04A7	R13205	C PROGRAMMING	30	37	3
14KT1A04A7	R13210	ENGG. MECHANICS	30	61	3
14KT1A04A7	R13211	NETWORK ANALYSIS	29	70	3
14KT1A04A7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	48	2
14KT1A04A7	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A04A7	R13218	C PROGRAMMING LAB	25	50	2
14KT1A04A8	R13201	ENGLISH-II	22	34	3
14KT1A04A8	R13202	MATHEMATICS-III	18	43	3
14KT1A04A8	R13204	ENGG. CHEMISTRY	17	8	0
14KT1A04A8	R13205	C PROGRAMMING	26	35	3
14KT1A04A8	R13210	ENGG. MECHANICS	18	25	3
14KT1A04A8	R13211	NETWORK ANALYSIS	12	18	0
14KT1A04A8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14KT1A04A8	R13217	ENGINEERING CHEMISTRY LAB	16	38	2
14KT1A04A8	R13218	C PROGRAMMING LAB	18	41	2
14KT1A04A9	R13201	ENGLISH-II	29	61	3
14KT1A04A9	R13202	MATHEMATICS-III	29	65	3
14KT1A04A9	R13204	ENGG. CHEMISTRY	29	36	3
14KT1A04A9	R13205	C PROGRAMMING	29	34	3
14KT1A04A9	R13210	ENGG. MECHANICS	30	49	3
14KT1A04A9	R13211	NETWORK ANALYSIS	28	47	3
14KT1A04A9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	25	45	2
14KT1A04A9	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A04A9	R13218	C PROGRAMMING LAB	25	49	2
14KT1A04B0	R13201	ENGLISH-II	22	34	3
14KT1A04B0	R13202	MATHEMATICS-III	18	31	3
14KT1A04B0	R13204	ENGG. CHEMISTRY	17	15	0
14KT1A04B0	R13205	C PROGRAMMING	24	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04B0	R13210	ENGG. MECHANICS	15	25	3
14KT1A04B0	R13211	NETWORK ANALYSIS	11	29	3
14KT1A04B0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	37	2
14KT1A04B0	R13217	ENGINEERING CHEMISTRY LAB	16	38	2
14KT1A04B0	R13218	C PROGRAMMING LAB	19	40	2
14KT1A04B1	R13201	ENGLISH-II	24	38	3
14KT1A04B1	R13202	MATHEMATICS-III	19	43	3
14KT1A04B1	R13204	ENGG. CHEMISTRY	23	26	3
14KT1A04B1	R13205	C PROGRAMMING	23	25	3
14KT1A04B1	R13210	ENGG. MECHANICS	26	33	3
14KT1A04B1	R13211	NETWORK ANALYSIS	10	-1	0
14KT1A04B1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A04B1	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A04B1	R13218	C PROGRAMMING LAB	19	40	2
14KT1A04B2	R13201	ENGLISH-II	28	51	3
14KT1A04B2	R13202	MATHEMATICS-III	28	70	3
14KT1A04B2	R13204	ENGG. CHEMISTRY	25	26	3
14KT1A04B2	R13205	C PROGRAMMING	28	68	3
14KT1A04B2	R13210	ENGG. MECHANICS	29	53	3
14KT1A04B2	R13211	NETWORK ANALYSIS	24	43	3
14KT1A04B2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14KT1A04B2	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14KT1A04B2	R13218	C PROGRAMMING LAB	22	44	2
14KT1A04B3	R13201	ENGLISH-II	23	35	3
14KT1A04B3	R13202	MATHEMATICS-III	21	32	3
14KT1A04B3	R13204	ENGG. CHEMISTRY	20	7	0
14KT1A04B3	R13205	C PROGRAMMING	25	25	3
14KT1A04B3	R13210	ENGG. MECHANICS	25	15	0
14KT1A04B3	R13211	NETWORK ANALYSIS	20	24	3
14KT1A04B3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A04B3	R13217	ENGINEERING CHEMISTRY LAB	24	46	2
14KT1A04B3	R13218	C PROGRAMMING LAB	20	40	2
14KT1A04B4	R13201	ENGLISH-II	26	44	3
14KT1A04B4	R13202	MATHEMATICS-III	21	36	3
14KT1A04B4	R13204	ENGG. CHEMISTRY	20	33	3
14KT1A04B4	R13205	C PROGRAMMING	20	37	3
14KT1A04B4	R13210	ENGG. MECHANICS	26	24	3
14KT1A04B4	R13211	NETWORK ANALYSIS	16	16	0
14KT1A04B4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	44	2
14KT1A04B4	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14KT1A04B4	R13218	C PROGRAMMING LAB	21	42	2
14KT1A04B5	R13201	ENGLISH-II	23	27	3
14KT1A04B5	R13202	MATHEMATICS-III	10	4	0
14KT1A04B5	R13204	ENGG. CHEMISTRY	11	7	0
14KT1A04B5	R13205	C PROGRAMMING	19	13	0
14KT1A04B5	R13210	ENGG. MECHANICS	29	8	0
14KT1A04B5	R13211	NETWORK ANALYSIS	10	2	0
14KT1A04B5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A04B5	R13217	ENGINEERING CHEMISTRY LAB	10	36	2
14KT1A04B5	R13218	C PROGRAMMING LAB	18	40	2
14KT1A04B6	R13201	ENGLISH-II	28	38	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04B6	R13202	MATHEMATICS-III	24	69	3
14KT1A04B6	R13204	ENGG. CHEMISTRY	21	44	3
14KT1A04B6	R13205	C PROGRAMMING	24	64	3
14KT1A04B6	R13210	ENGG. MECHANICS	30	48	3
14KT1A04B6	R13211	NETWORK ANALYSIS	18	53	3
14KT1A04B6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	40	2
14KT1A04B6	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14KT1A04B6	R13218	C PROGRAMMING LAB	20	44	2
14KT1A04B7	R13201	ENGLISH-II	21	47	3
14KT1A04B7	R13202	MATHEMATICS-III	20	24	3
14KT1A04B7	R13204	ENGG. CHEMISTRY	17	3	0
14KT1A04B7	R13205	C PROGRAMMING	19	25	3
14KT1A04B7	R13210	ENGG. MECHANICS	24	3	0
14KT1A04B7	R13211	NETWORK ANALYSIS	5	24	0
14KT1A04B7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A04B7	R13217	ENGINEERING CHEMISTRY LAB	10	36	2
14KT1A04B7	R13218	C PROGRAMMING LAB	18	41	2
14KT1A04B8	R13201	ENGLISH-II	29	50	3
14KT1A04B8	R13202	MATHEMATICS-III	28	58	3
14KT1A04B8	R13204	ENGG. CHEMISTRY	25	34	3
14KT1A04B8	R13205	C PROGRAMMING	26	31	3
14KT1A04B8	R13210	ENGG. MECHANICS	29	42	3
14KT1A04B8	R13211	NETWORK ANALYSIS	26	30	3
14KT1A04B8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A04B8	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14KT1A04B8	R13218	C PROGRAMMING LAB	24	49	2
14KT1A0501	R13201	ENGLISH-II	22	48	3
14KT1A0501	R13202	MATHEMATICS-III	27	48	3
14KT1A0501	R13203	ENGG. PHYSICS	21	62	3
14KT1A0501	R13207	MATHEMATICS-II (MM)	24	54	3
14KT1A0501	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	56	3
14KT1A0501	R13209	ENGG. DRAWING	29	52	3
14KT1A0501	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14KT1A0501	R13214	ENGINEERING PHYSICS LAB	20	38	2
14KT1A0501	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0502	R13201	ENGLISH-II	26	54	3
14KT1A0502	R13202	MATHEMATICS-III	29	51	3
14KT1A0502	R13203	ENGG. PHYSICS	26	7	0
14KT1A0502	R13207	MATHEMATICS-II (MM)	28	59	3
14KT1A0502	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	56	3
14KT1A0502	R13209	ENGG. DRAWING	29	38	3
14KT1A0502	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A0502	R13214	ENGINEERING PHYSICS LAB	23	47	2
14KT1A0502	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0503	R13201	ENGLISH-II	21	34	3
14KT1A0503	R13202	MATHEMATICS-III	29	39	3
14KT1A0503	R13203	ENGG. PHYSICS	22	29	3
14KT1A0503	R13207	MATHEMATICS-II (MM)	26	34	3
14KT1A0503	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	25	3
14KT1A0503	R13209	ENGG. DRAWING	29	43	3
14KT1A0503	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2



Htno	Subcode	Subname	Internal	External	credits
14KT1A0503	R13214	ENGINEERING PHYSICS LAB	21	47	2
14KT1A0503	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0504	R13201	ENGLISH-II	24	49	3
14KT1A0504	R13202	MATHEMATICS-III	27	36	3
14KT1A0504	R13203	ENGG. PHYSICS	22	31	3
14KT1A0504	R13207	MATHEMATICS-II (MM)	29	43	3
14KT1A0504	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	24	3
14KT1A0504	R13209	ENGG. DRAWING	28	30	3
14KT1A0504	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14KT1A0504	R13214	ENGINEERING PHYSICS LAB	21	44	2
14KT1A0504	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0505	R13201	ENGLISH-II	27	51	3
14KT1A0505	R13202	MATHEMATICS-III	29	47	3
14KT1A0505	R13203	ENGG. PHYSICS	25	58	3
14KT1A0505	R13207	MATHEMATICS-II (MM)	28	48	3
14KT1A0505	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	56	3
14KT1A0505	R13209	ENGG. DRAWING	29	51	3
14KT1A0505	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0505	R13214	ENGINEERING PHYSICS LAB	24	45	2
14KT1A0505	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0506	R13201	ENGLISH-II	27	58	3
14KT1A0506	R13202	MATHEMATICS-III	29	49	3
14KT1A0506	R13203	ENGG. PHYSICS	27	42	3
14KT1A0506	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0506	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	64	3
14KT1A0506	R13209	ENGG. DRAWING	29	39	3
14KT1A0506	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0506	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0506	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0507	R13201	ENGLISH-II	25	36	3
14KT1A0507	R13202	MATHEMATICS-III	21	29	3
14KT1A0507	R13203	ENGG. PHYSICS	17	7	0
14KT1A0507	R13207	MATHEMATICS-II (MM)	19	44	3
14KT1A0507	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	44	3
14KT1A0507	R13209	ENGG. DRAWING	29	43	3
14KT1A0507	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0507	R13214	ENGINEERING PHYSICS LAB	19	41	2
14KT1A0507	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	47	2
14KT1A0508	R13201	ENGLISH-II	27	54	3
14KT1A0508	R13202	MATHEMATICS-III	30	63	3
14KT1A0508	R13203	ENGG. PHYSICS	27	45	3
14KT1A0508	R13207	MATHEMATICS-II (MM)	29	61	3
14KT1A0508	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	37	3
14KT1A0508	R13209	ENGG. DRAWING	30	43	3
14KT1A0508	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0508	R13214	ENGINEERING PHYSICS LAB	25	45	2
14KT1A0508	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0509	R13201	ENGLISH-II	25	37	3
14KT1A0509	R13202	MATHEMATICS-III	27	59	3
14KT1A0509	R13203	ENGG. PHYSICS	21	33	3
14KT1A0509	R13207	MATHEMATICS-II (MM)	25	36	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0509	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	52	3
14KT1A0509	R13209	ENGG. DRAWING	30	43	3
14KT1A0509	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14KT1A0509	R13214	ENGINEERING PHYSICS LAB	22	44	2
14KT1A0509	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0510	R13201	ENGLISH-II	26	39	3
14KT1A0510	R13202	MATHEMATICS-III	24	55	3
14KT1A0510	R13203	ENGG. PHYSICS	22	24	3
14KT1A0510	R13207	MATHEMATICS-II (MM)	21	46	3
14KT1A0510	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	46	3
14KT1A0510	R13209	ENGG. DRAWING	28	41	3
14KT1A0510	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14KT1A0510	R13214	ENGINEERING PHYSICS LAB	23	49	2
14KT1A0510	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0511	R13201	ENGLISH-II	22	52	3
14KT1A0511	R13202	MATHEMATICS-III	20	24	3
14KT1A0511	R13203	ENGG. PHYSICS	18	3	0
14KT1A0511	R13207	MATHEMATICS-II (MM)	14	49	3
14KT1A0511	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	40	3
14KT1A0511	R13209	ENGG. DRAWING	22	14	0
14KT1A0511	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0511	R13214	ENGINEERING PHYSICS LAB	19	36	2
14KT1A0511	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14KT1A0512	R13201	ENGLISH-II	28	48	3
14KT1A0512	R13202	MATHEMATICS-III	26	52	3
14KT1A0512	R13203	ENGG. PHYSICS	25	24	3
14KT1A0512	R13207	MATHEMATICS-II (MM)	27	48	3
14KT1A0512	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	30	3
14KT1A0512	R13209	ENGG. DRAWING	30	64	3
14KT1A0512	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0512	R13214	ENGINEERING PHYSICS LAB	23	50	2
14KT1A0512	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0513	R13201	ENGLISH-II	24	31	3
14KT1A0513	R13202	MATHEMATICS-III	25	51	3
14KT1A0513	R13203	ENGG. PHYSICS	21	40	3
14KT1A0513	R13207	MATHEMATICS-II (MM)	25	32	3
14KT1A0513	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	45	3
14KT1A0513	R13209	ENGG. DRAWING	28	37	3
14KT1A0513	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0513	R13214	ENGINEERING PHYSICS LAB	20	43	2
14KT1A0513	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0514	R13201	ENGLISH-II	26	52	3
14KT1A0514	R13202	MATHEMATICS-III	27	61	3
14KT1A0514	R13203	ENGG. PHYSICS	25	37	3
14KT1A0514	R13207	MATHEMATICS-II (MM)	27	55	3
14KT1A0514	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	56	3
14KT1A0514	R13209	ENGG. DRAWING	30	24	3
14KT1A0514	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0514	R13214	ENGINEERING PHYSICS LAB	22	44	2
14KT1A0514	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0515	R13201	ENGLISH-II	23	49	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0515	R13202	MATHEMATICS-III	25	24	3
14KT1A0515	R13203	ENGG. PHYSICS	21	27	3
14KT1A0515	R13207	MATHEMATICS-II (MM)	23	66	3
14KT1A0515	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	36	3
14KT1A0515	R13209	ENGG. DRAWING	28	28	3
14KT1A0515	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0515	R13214	ENGINEERING PHYSICS LAB	21	43	2
14KT1A0515	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0516	R13201	ENGLISH-II	22	34	3
14KT1A0516	R13202	MATHEMATICS-III	19	41	3
14KT1A0516	R13203	ENGG. PHYSICS	22	3	0
14KT1A0516	R13207	MATHEMATICS-II (MM)	17	33	3
14KT1A0516	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	13	0
14KT1A0516	R13209	ENGG. DRAWING	25	3	0
14KT1A0516	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14KT1A0516	R13214	ENGINEERING PHYSICS LAB	17	36	2
14KT1A0516	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	45	2
14KT1A0517	R13201	ENGLISH-II	29	59	3
14KT1A0517	R13202	MATHEMATICS-III	30	70	3
14KT1A0517	R13203	ENGG. PHYSICS	28	70	3
14KT1A0517	R13207	MATHEMATICS-II (MM)	28	60	3
14KT1A0517	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	62	3
14KT1A0517	R13209	ENGG. DRAWING	30	62	3
14KT1A0517	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14KT1A0517	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0517	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0518	R13201	ENGLISH-II	28	58	3
14KT1A0518	R13202	MATHEMATICS-III	25	57	3
14KT1A0518	R13203	ENGG. PHYSICS	23	38	3
14KT1A0518	R13207	MATHEMATICS-II (MM)	24	54	3
14KT1A0518	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	47	3
14KT1A0518	R13209	ENGG. DRAWING	30	26	3
14KT1A0518	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A0518	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A0518	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	50	2
14KT1A0519	R13201	ENGLISH-II	26	50	3
14KT1A0519	R13202	MATHEMATICS-III	25	41	3
14KT1A0519	R13203	ENGG. PHYSICS	19	30	3
14KT1A0519	R13207	MATHEMATICS-II (MM)	25	48	3
14KT1A0519	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	52	3
14KT1A0519	R13209	ENGG. DRAWING	24	33	3
14KT1A0519	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	48	2
14KT1A0519	R13214	ENGINEERING PHYSICS LAB	20	40	2
14KT1A0519	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0520	R13201	ENGLISH-II	26	43	3
14KT1A0520	R13202	MATHEMATICS-III	25	39	3
14KT1A0520	R13203	ENGG. PHYSICS	23	26	3
14KT1A0520	R13207	MATHEMATICS-II (MM)	28	55	3
14KT1A0520	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	32	3
14KT1A0520	R13209	ENGG. DRAWING	30	55	3
14KT1A0520	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0520	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0520	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0521	R13201	ENGLISH-II	24	43	3
14KT1A0521	R13202	MATHEMATICS-III	22	61	3
14KT1A0521	R13203	ENGG. PHYSICS	24	8	0
14KT1A0521	R13207	MATHEMATICS-II (MM)	27	48	3
14KT1A0521	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	49	3
14KT1A0521	R13209	ENGG. DRAWING	29	46	3
14KT1A0521	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0521	R13214	ENGINEERING PHYSICS LAB	24	44	2
14KT1A0521	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0522	R13201	ENGLISH-II	28	66	3
14KT1A0522	R13202	MATHEMATICS-III	30	66	3
14KT1A0522	R13203	ENGG. PHYSICS	29	70	3
14KT1A0522	R13207	MATHEMATICS-II (MM)	30	70	3
14KT1A0522	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	59	3
14KT1A0522	R13209	ENGG. DRAWING	30	61	3
14KT1A0522	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14KT1A0522	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0522	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0523	R13201	ENGLISH-II	26	52	3
14KT1A0523	R13202	MATHEMATICS-III	29	70	3
14KT1A0523	R13203	ENGG. PHYSICS	29	55	3
14KT1A0523	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0523	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	45	3
14KT1A0523	R13209	ENGG. DRAWING	30	58	3
14KT1A0523	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0523	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0523	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0524	R13201	ENGLISH-II	24	31	3
14KT1A0524	R13202	MATHEMATICS-III	25	41	3
14KT1A0524	R13203	ENGG. PHYSICS	25	24	3
14KT1A0524	R13207	MATHEMATICS-II (MM)	23	34	3
14KT1A0524	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	26	3
14KT1A0524	R13209	ENGG. DRAWING	30	38	3
14KT1A0524	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0524	R13214	ENGINEERING PHYSICS LAB	15	44	2
14KT1A0524	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	14	45	2
14KT1A0525	R13201	ENGLISH-II	28	54	3
14KT1A0525	R13202	MATHEMATICS-III	30	65	3
14KT1A0525	R13203	ENGG. PHYSICS	27	66	3
14KT1A0525	R13207	MATHEMATICS-II (MM)	29	56	3
14KT1A0525	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	59	3
14KT1A0525	R13209	ENGG. DRAWING	30	70	3
14KT1A0525	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14KT1A0525	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0525	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0526	R13201	ENGLISH-II	27	50	3
14KT1A0526	R13202	MATHEMATICS-III	27	36	3
14KT1A0526	R13203	ENGG. PHYSICS	25	48	3
14KT1A0526	R13207	MATHEMATICS-II (MM)	27	59	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0526	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	60	3
14KT1A0526	R13209	ENGG. DRAWING	27	28	3
14KT1A0526	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	48	2
14KT1A0526	R13214	ENGINEERING PHYSICS LAB	22	42	2
14KT1A0526	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0527	R13201	ENGLISH-II	23	38	3
14KT1A0527	R13202	MATHEMATICS-III	26	9	0
14KT1A0527	R13203	ENGG. PHYSICS	21	24	3
14KT1A0527	R13207	MATHEMATICS-II (MM)	25	49	3
14KT1A0527	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	28	3
14KT1A0527	R13209	ENGG. DRAWING	29	8	0
14KT1A0527	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14KT1A0527	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0527	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0528	R13201	ENGLISH-II	26	44	3
14KT1A0528	R13202	MATHEMATICS-III	29	57	3
14KT1A0528	R13203	ENGG. PHYSICS	26	24	3
14KT1A0528	R13207	MATHEMATICS-II (MM)	26	47	3
14KT1A0528	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14KT1A0528	R13209	ENGG. DRAWING	30	61	3
14KT1A0528	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0528	R13214	ENGINEERING PHYSICS LAB	21	47	2
14KT1A0528	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0529	R13201	ENGLISH-II	26	60	3
14KT1A0529	R13202	MATHEMATICS-III	26	66	3
14KT1A0529	R13203	ENGG. PHYSICS	28	69	3
14KT1A0529	R13207	MATHEMATICS-II (MM)	29	55	3
14KT1A0529	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	60	3
14KT1A0529	R13209	ENGG. DRAWING	30	62	3
14KT1A0529	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	45	2
14KT1A0529	R13214	ENGINEERING PHYSICS LAB	23	49	2
14KT1A0529	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0530	R13201	ENGLISH-II	28	65	3
14KT1A0530	R13202	MATHEMATICS-III	30	65	3
14KT1A0530	R13203	ENGG. PHYSICS	28	25	3
14KT1A0530	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0530	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	70	3
14KT1A0530	R13209	ENGG. DRAWING	29	66	3
14KT1A0530	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14KT1A0530	R13214	ENGINEERING PHYSICS LAB	24	49	2
14KT1A0530	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0531	R13201	ENGLISH-II	26	54	3
14KT1A0531	R13202	MATHEMATICS-III	27	29	3
14KT1A0531	R13203	ENGG. PHYSICS	25	41	3
14KT1A0531	R13207	MATHEMATICS-II (MM)	29	57	3
14KT1A0531	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	28	3
14KT1A0531	R13209	ENGG. DRAWING	30	53	3
14KT1A0531	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14KT1A0531	R13214	ENGINEERING PHYSICS LAB	22	43	2
14KT1A0531	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0532	R13201	ENGLISH-II	29	62	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0532	R13202	MATHEMATICS-III	27	59	3
14KT1A0532	R13203	ENGG. PHYSICS	27	34	3
14KT1A0532	R13207	MATHEMATICS-II (MM)	27	60	3
14KT1A0532	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	43	3
14KT1A0532	R13209	ENGG. DRAWING	30	45	3
14KT1A0532	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	-1	0
14KT1A0532	R13214	ENGINEERING PHYSICS LAB	25	43	2
14KT1A0532	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0533	R13201	ENGLISH-II	25	52	3
14KT1A0533	R13202	MATHEMATICS-III	25	46	3
14KT1A0533	R13203	ENGG. PHYSICS	25	65	3
14KT1A0533	R13207	MATHEMATICS-II (MM)	23	38	3
14KT1A0533	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	59	3
14KT1A0533	R13209	ENGG. DRAWING	27	44	3
14KT1A0533	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14KT1A0533	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A0533	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0534	R13201	ENGLISH-II	23	38	3
14KT1A0534	R13202	MATHEMATICS-III	19	46	3
14KT1A0534	R13203	ENGG. PHYSICS	19	28	3
14KT1A0534	R13207	MATHEMATICS-II (MM)	22	48	3
14KT1A0534	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	50	3
14KT1A0534	R13209	ENGG. DRAWING	29	29	3
14KT1A0534	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0534	R13214	ENGINEERING PHYSICS LAB	20	40	2
14KT1A0534	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0535	R13201	ENGLISH-II	21	35	3
14KT1A0535	R13202	MATHEMATICS-III	21	39	3
14KT1A0535	R13203	ENGG. PHYSICS	19	28	3
14KT1A0535	R13207	MATHEMATICS-II (MM)	23	56	3
14KT1A0535	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	50	3
14KT1A0535	R13209	ENGG. DRAWING	27	48	3
14KT1A0535	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14KT1A0535	R13214	ENGINEERING PHYSICS LAB	23	38	2
14KT1A0535	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0536	R13201	ENGLISH-II	22	59	3
14KT1A0536	R13202	MATHEMATICS-III	22	48	3
14KT1A0536	R13203	ENGG. PHYSICS	20	11	0
14KT1A0536	R13207	MATHEMATICS-II (MM)	26	48	3
14KT1A0536	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	33	3
14KT1A0536	R13209	ENGG. DRAWING	29	35	3
14KT1A0536	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14KT1A0536	R13214	ENGINEERING PHYSICS LAB	22	46	2
14KT1A0536	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0537	R13201	ENGLISH-II	26	56	3
14KT1A0537	R13202	MATHEMATICS-III	30	66	3
14KT1A0537	R13203	ENGG. PHYSICS	28	68	3
14KT1A0537	R13207	MATHEMATICS-II (MM)	30	65	3
14KT1A0537	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	58	3
14KT1A0537	R13209	ENGG. DRAWING	30	56	3
14KT1A0537	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0537	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0537	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0538	R13201	ENGLISH-II	25	65	3
14KT1A0538	R13202	MATHEMATICS-III	28	45	3
14KT1A0538	R13203	ENGG. PHYSICS	27	36	3
14KT1A0538	R13207	MATHEMATICS-II (MM)	30	57	3
14KT1A0538	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	33	3
14KT1A0538	R13209	ENGG. DRAWING	29	31	3
14KT1A0538	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0538	R13214	ENGINEERING PHYSICS LAB	23	40	2
14KT1A0538	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0539	R13201	ENGLISH-II	0	-1	0
14KT1A0539	R13202	MATHEMATICS-III	0	-1	0
14KT1A0539	R13203	ENGG. PHYSICS	5	-1	0
14KT1A0539	R13207	MATHEMATICS-II (MM)	0	-1	0
14KT1A0539	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	8	-1	0
14KT1A0539	R13209	ENGG. DRAWING	16	-1	0
14KT1A0539	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	0	-1	0
14KT1A0539	R13214	ENGINEERING PHYSICS LAB	6	-1	0
14KT1A0539	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	12	-1	0
14KT1A0540	R13201	ENGLISH-II	24	47	3
14KT1A0540	R13202	MATHEMATICS-III	29	58	3
14KT1A0540	R13203	ENGG. PHYSICS	27	33	3
14KT1A0540	R13207	MATHEMATICS-II (MM)	28	57	3
14KT1A0540	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	45	3
14KT1A0540	R13209	ENGG. DRAWING	30	30	3
14KT1A0540	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0540	R13214	ENGINEERING PHYSICS LAB	23	48	2
14KT1A0540	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0541	R13201	ENGLISH-II	27	57	3
14KT1A0541	R13202	MATHEMATICS-III	29	70	3
14KT1A0541	R13203	ENGG. PHYSICS	27	65	3
14KT1A0541	R13207	MATHEMATICS-II (MM)	28	57	3
14KT1A0541	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	64	3
14KT1A0541	R13209	ENGG. DRAWING	30	56	3
14KT1A0541	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0541	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0541	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0542	R13201	ENGLISH-II	25	36	3
14KT1A0542	R13202	MATHEMATICS-III	27	64	3
14KT1A0542	R13203	ENGG. PHYSICS	28	38	3
14KT1A0542	R13207	MATHEMATICS-II (MM)	27	62	3
14KT1A0542	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	48	3
14KT1A0542	R13209	ENGG. DRAWING	30	44	3
14KT1A0542	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	47	2
14KT1A0542	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0542	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0543	R13201	ENGLISH-II	27	58	3
14KT1A0543	R13202	MATHEMATICS-III	29	70	3
14KT1A0543	R13203	ENGG. PHYSICS	29	44	3
14KT1A0543	R13207	MATHEMATICS-II (MM)	29	69	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0543	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	55	3
14KT1A0543	R13209	ENGG. DRAWING	30	70	3
14KT1A0543	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14KT1A0543	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0543	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0544	R13201	ENGLISH-II	22	53	3
14KT1A0544	R13202	MATHEMATICS-III	23	36	3
14KT1A0544	R13203	ENGG. PHYSICS	23	10	0
14KT1A0544	R13207	MATHEMATICS-II (MM)	21	39	3
14KT1A0544	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	37	3
14KT1A0544	R13209	ENGG. DRAWING	29	36	3
14KT1A0544	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	45	2
14KT1A0544	R13214	ENGINEERING PHYSICS LAB	20	42	2
14KT1A0544	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14KT1A0545	R13201	ENGLISH-II	26	59	3
14KT1A0545	R13202	MATHEMATICS-III	30	58	3
14KT1A0545	R13203	ENGG. PHYSICS	24	57	3
14KT1A0545	R13207	MATHEMATICS-II (MM)	27	49	3
14KT1A0545	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	67	3
14KT1A0545	R13209	ENGG. DRAWING	29	66	3
14KT1A0545	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14KT1A0545	R13214	ENGINEERING PHYSICS LAB	23	49	2
14KT1A0545	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0546	R13201	ENGLISH-II	27	59	3
14KT1A0546	R13202	MATHEMATICS-III	29	67	3
14KT1A0546	R13203	ENGG. PHYSICS	27	54	3
14KT1A0546	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0546	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	62	3
14KT1A0546	R13209	ENGG. DRAWING	30	33	3
14KT1A0546	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0546	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0546	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0547	R13201	ENGLISH-II	27	48	3
14KT1A0547	R13202	MATHEMATICS-III	24	36	3
14KT1A0547	R13203	ENGG. PHYSICS	25	49	3
14KT1A0547	R13207	MATHEMATICS-II (MM)	27	70	3
14KT1A0547	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	56	3
14KT1A0547	R13209	ENGG. DRAWING	29	33	3
14KT1A0547	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14KT1A0547	R13214	ENGINEERING PHYSICS LAB	24	44	2
14KT1A0547	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0548	R13201	ENGLISH-II	22	39	3
14KT1A0548	R13202	MATHEMATICS-III	22	26	3
14KT1A0548	R13203	ENGG. PHYSICS	24	7	0
14KT1A0548	R13207	MATHEMATICS-II (MM)	19	29	3
14KT1A0548	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	31	3
14KT1A0548	R13209	ENGG. DRAWING	27	24	3
14KT1A0548	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14KT1A0548	R13214	ENGINEERING PHYSICS LAB	20	40	2
14KT1A0548	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14KT1A0549	R13201	ENGLISH-II	23	45	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0549	R13202	MATHEMATICS-III	24	40	3
14KT1A0549	R13203	ENGG. PHYSICS	23	35	3
14KT1A0549	R13207	MATHEMATICS-II (MM)	23	41	3
14KT1A0549	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	49	3
14KT1A0549	R13209	ENGG. DRAWING	30	44	3
14KT1A0549	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0549	R13214	ENGINEERING PHYSICS LAB	20	36	2
14KT1A0549	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0550	R13201	ENGLISH-II	24	30	3
14KT1A0550	R13202	MATHEMATICS-III	27	62	3
14KT1A0550	R13203	ENGG. PHYSICS	25	24	3
14KT1A0550	R13207	MATHEMATICS-II (MM)	24	54	3
14KT1A0550	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	32	3
14KT1A0550	R13209	ENGG. DRAWING	30	56	3
14KT1A0550	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14KT1A0550	R13214	ENGINEERING PHYSICS LAB	24	47	2
14KT1A0550	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0551	R13201	ENGLISH-II	27	60	3
14KT1A0551	R13202	MATHEMATICS-III	30	70	3
14KT1A0551	R13203	ENGG. PHYSICS	29	50	3
14KT1A0551	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0551	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	55	3
14KT1A0551	R13209	ENGG. DRAWING	30	53	3
14KT1A0551	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A0551	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0551	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0552	R13201	ENGLISH-II	27	41	3
14KT1A0552	R13202	MATHEMATICS-III	26	39	3
14KT1A0552	R13203	ENGG. PHYSICS	28	24	3
14KT1A0552	R13207	MATHEMATICS-II (MM)	26	42	3
14KT1A0552	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	30	3
14KT1A0552	R13209	ENGG. DRAWING	26	14	0
14KT1A0552	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14KT1A0552	R13214	ENGINEERING PHYSICS LAB	22	44	2
14KT1A0552	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0553	R13201	ENGLISH-II	28	58	3
14KT1A0553	R13202	MATHEMATICS-III	28	61	3
14KT1A0553	R13203	ENGG. PHYSICS	27	58	3
14KT1A0553	R13207	MATHEMATICS-II (MM)	28	67	3
14KT1A0553	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	60	3
14KT1A0553	R13209	ENGG. DRAWING	30	67	3
14KT1A0553	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14KT1A0553	R13214	ENGINEERING PHYSICS LAB	24	48	2
14KT1A0553	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0554	R13201	ENGLISH-II	25	39	3
14KT1A0554	R13202	MATHEMATICS-III	28	55	3
14KT1A0554	R13203	ENGG. PHYSICS	26	8	0
14KT1A0554	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0554	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	40	3
14KT1A0554	R13209	ENGG. DRAWING	29	36	3
14KT1A0554	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0554	R13214	ENGINEERING PHYSICS LAB	23	45	2
14KT1A0554	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0555	R13201	ENGLISH-II	26	44	3
14KT1A0555	R13202	MATHEMATICS-III	23	35	3
14KT1A0555	R13203	ENGG. PHYSICS	26	31	3
14KT1A0555	R13207	MATHEMATICS-II (MM)	22	51	3
14KT1A0555	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	51	3
14KT1A0555	R13209	ENGG. DRAWING	24	30	3
14KT1A0555	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0555	R13214	ENGINEERING PHYSICS LAB	22	41	2
14KT1A0555	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A0556	R13201	ENGLISH-II	21	40	3
14KT1A0556	R13202	MATHEMATICS-III	24	39	3
14KT1A0556	R13203	ENGG. PHYSICS	17	6	0
14KT1A0556	R13207	MATHEMATICS-II (MM)	25	50	3
14KT1A0556	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	24	3
14KT1A0556	R13209	ENGG. DRAWING	22	12	0
14KT1A0556	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	46	2
14KT1A0556	R13214	ENGINEERING PHYSICS LAB	18	35	2
14KT1A0556	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0557	R13201	ENGLISH-II	27	55	3
14KT1A0557	R13202	MATHEMATICS-III	28	60	3
14KT1A0557	R13203	ENGG. PHYSICS	28	37	3
14KT1A0557	R13207	MATHEMATICS-II (MM)	27	60	3
14KT1A0557	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	60	3
14KT1A0557	R13209	ENGG. DRAWING	30	66	3
14KT1A0557	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A0557	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0557	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	50	2
14KT1A0558	R13201	ENGLISH-II	27	41	3
14KT1A0558	R13202	MATHEMATICS-III	30	65	3
14KT1A0558	R13203	ENGG. PHYSICS	26	55	3
14KT1A0558	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0558	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	49	3
14KT1A0558	R13209	ENGG. DRAWING	30	50	3
14KT1A0558	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14KT1A0558	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0558	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0559	R13201	ENGLISH-II	26	47	3
14KT1A0559	R13202	MATHEMATICS-III	23	31	3
14KT1A0559	R13203	ENGG. PHYSICS	27	32	3
14KT1A0559	R13207	MATHEMATICS-II (MM)	24	50	3
14KT1A0559	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	50	3
14KT1A0559	R13209	ENGG. DRAWING	30	30	3
14KT1A0559	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0559	R13214	ENGINEERING PHYSICS LAB	22	45	2
14KT1A0559	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0560	R13201	ENGLISH-II	25	30	3
14KT1A0560	R13202	MATHEMATICS-III	24	37	3
14KT1A0560	R13203	ENGG. PHYSICS	26	24	3
14KT1A0560	R13207	MATHEMATICS-II (MM)	25	39	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0560	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	37	3
14KT1A0560	R13209	ENGG. DRAWING	29	38	3
14KT1A0560	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14KT1A0560	R13214	ENGINEERING PHYSICS LAB	18	40	2
14KT1A0560	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0561	R13201	ENGLISH-II	26	57	3
14KT1A0561	R13202	MATHEMATICS-III	30	65	3
14KT1A0561	R13203	ENGG. PHYSICS	28	53	3
14KT1A0561	R13207	MATHEMATICS-II (MM)	28	60	3
14KT1A0561	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	54	3
14KT1A0561	R13209	ENGG. DRAWING	30	62	3
14KT1A0561	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	49	2
14KT1A0561	R13214	ENGINEERING PHYSICS LAB	24	43	2
14KT1A0561	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A0562	R13201	ENGLISH-II	21	31	3
14KT1A0562	R13202	MATHEMATICS-III	22	24	3
14KT1A0562	R13203	ENGG. PHYSICS	21	0	0
14KT1A0562	R13207	MATHEMATICS-II (MM)	20	7	0
14KT1A0562	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	29	3
14KT1A0562	R13209	ENGG. DRAWING	28	6	0
14KT1A0562	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14KT1A0562	R13214	ENGINEERING PHYSICS LAB	22	46	2
14KT1A0562	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0563	R13201	ENGLISH-II	26	44	3
14KT1A0563	R13202	MATHEMATICS-III	21	29	3
14KT1A0563	R13203	ENGG. PHYSICS	25	28	3
14KT1A0563	R13207	MATHEMATICS-II (MM)	24	39	3
14KT1A0563	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	50	3
14KT1A0563	R13209	ENGG. DRAWING	29	10	0
14KT1A0563	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0563	R13214	ENGINEERING PHYSICS LAB	21	40	2
14KT1A0563	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	46	2
14KT1A0564	R13201	ENGLISH-II	25	36	3
14KT1A0564	R13202	MATHEMATICS-III	20	24	3
14KT1A0564	R13203	ENGG. PHYSICS	22	34	3
14KT1A0564	R13207	MATHEMATICS-II (MM)	23	42	3
14KT1A0564	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	31	3
14KT1A0564	R13209	ENGG. DRAWING	26	8	0
14KT1A0564	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	37	2
14KT1A0564	R13214	ENGINEERING PHYSICS LAB	20	44	2
14KT1A0564	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14KT1A0565	R13201	ENGLISH-II	27	57	3
14KT1A0565	R13202	MATHEMATICS-III	29	58	3
14KT1A0565	R13203	ENGG. PHYSICS	29	70	3
14KT1A0565	R13207	MATHEMATICS-II (MM)	28	53	3
14KT1A0565	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	59	3
14KT1A0565	R13209	ENGG. DRAWING	30	70	3
14KT1A0565	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0565	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0565	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0566	R13201	ENGLISH-II	28	46	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0566	R13202	MATHEMATICS-III	30	70	3
14KT1A0566	R13203	ENGG. PHYSICS	26	58	3
14KT1A0566	R13207	MATHEMATICS-II (MM)	28	70	3
14KT1A0566	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	64	3
14KT1A0566	R13209	ENGG. DRAWING	30	38	3
14KT1A0566	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A0566	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0566	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0567	R13201	ENGLISH-II	28	58	3
14KT1A0567	R13202	MATHEMATICS-III	25	63	3
14KT1A0567	R13203	ENGG. PHYSICS	29	57	3
14KT1A0567	R13207	MATHEMATICS-II (MM)	27	66	3
14KT1A0567	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	51	3
14KT1A0567	R13209	ENGG. DRAWING	30	27	3
14KT1A0567	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0567	R13214	ENGINEERING PHYSICS LAB	25	47	2
14KT1A0567	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0568	R13201	ENGLISH-II	23	39	3
14KT1A0568	R13202	MATHEMATICS-III	20	35	3
14KT1A0568	R13203	ENGG. PHYSICS	23	24	3
14KT1A0568	R13207	MATHEMATICS-II (MM)	23	41	3
14KT1A0568	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	33	3
14KT1A0568	R13209	ENGG. DRAWING	25	3	0
14KT1A0568	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	39	2
14KT1A0568	R13214	ENGINEERING PHYSICS LAB	20	35	2
14KT1A0568	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14KT1A0569	R13201	ENGLISH-II	26	59	3
14KT1A0569	R13202	MATHEMATICS-III	27	65	3
14KT1A0569	R13203	ENGG. PHYSICS	23	65	3
14KT1A0569	R13207	MATHEMATICS-II (MM)	28	52	3
14KT1A0569	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	59	3
14KT1A0569	R13209	ENGG. DRAWING	29	50	3
14KT1A0569	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14KT1A0569	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A0569	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0570	R13201	ENGLISH-II	25	42	3
14KT1A0570	R13202	MATHEMATICS-III	22	34	3
14KT1A0570	R13203	ENGG. PHYSICS	25	9	0
14KT1A0570	R13207	MATHEMATICS-II (MM)	27	26	3
14KT1A0570	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	30	3
14KT1A0570	R13209	ENGG. DRAWING	30	15	0
14KT1A0570	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	42	2
14KT1A0570	R13214	ENGINEERING PHYSICS LAB	19	34	2
14KT1A0570	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14KT1A0571	R13201	ENGLISH-II	28	42	3
14KT1A0571	R13202	MATHEMATICS-III	24	24	3
14KT1A0571	R13203	ENGG. PHYSICS	26	58	3
14KT1A0571	R13207	MATHEMATICS-II (MM)	27	59	3
14KT1A0571	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	55	3
14KT1A0571	R13209	ENGG. DRAWING	30	12	0
14KT1A0571	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	49	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0571	R13214	ENGINEERING PHYSICS LAB	19	48	2
14KT1A0571	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0572	R13201	ENGLISH-II	28	59	3
14KT1A0572	R13202	MATHEMATICS-III	26	48	3
14KT1A0572	R13203	ENGG. PHYSICS	26	43	3
14KT1A0572	R13207	MATHEMATICS-II (MM)	28	48	3
14KT1A0572	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	34	3
14KT1A0572	R13209	ENGG. DRAWING	30	56	3
14KT1A0572	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	49	2
14KT1A0572	R13214	ENGINEERING PHYSICS LAB	19	48	2
14KT1A0572	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0573	R13201	ENGLISH-II	26	52	3
14KT1A0573	R13202	MATHEMATICS-III	28	67	3
14KT1A0573	R13203	ENGG. PHYSICS	26	70	3
14KT1A0573	R13207	MATHEMATICS-II (MM)	27	60	3
14KT1A0573	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	61	3
14KT1A0573	R13209	ENGG. DRAWING	30	69	3
14KT1A0573	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	49	2
14KT1A0573	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0573	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0574	R13201	ENGLISH-II	25	46	3
14KT1A0574	R13202	MATHEMATICS-III	28	50	3
14KT1A0574	R13203	ENGG. PHYSICS	22	37	3
14KT1A0574	R13207	MATHEMATICS-II (MM)	24	57	3
14KT1A0574	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	33	3
14KT1A0574	R13209	ENGG. DRAWING	30	35	3
14KT1A0574	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14KT1A0574	R13214	ENGINEERING PHYSICS LAB	22	45	2
14KT1A0574	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14KT1A0575	R13201	ENGLISH-II	25	57	3
14KT1A0575	R13202	MATHEMATICS-III	30	70	3
14KT1A0575	R13203	ENGG. PHYSICS	27	51	3
14KT1A0575	R13207	MATHEMATICS-II (MM)	30	70	3
14KT1A0575	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	47	3
14KT1A0575	R13209	ENGG. DRAWING	30	50	3
14KT1A0575	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14KT1A0575	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0575	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0576	R13201	ENGLISH-II	23	62	3
14KT1A0576	R13202	MATHEMATICS-III	25	62	3
14KT1A0576	R13203	ENGG. PHYSICS	22	42	3
14KT1A0576	R13207	MATHEMATICS-II (MM)	27	70	3
14KT1A0576	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	36	3
14KT1A0576	R13209	ENGG. DRAWING	30	44	3
14KT1A0576	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14KT1A0576	R13214	ENGINEERING PHYSICS LAB	23	49	2
14KT1A0576	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14KT1A0577	R13201	ENGLISH-II	24	52	3
14KT1A0577	R13202	MATHEMATICS-III	25	42	3
14KT1A0577	R13203	ENGG. PHYSICS	20	49	3
14KT1A0577	R13207	MATHEMATICS-II (MM)	22	32	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0577	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	53	3
14KT1A0577	R13209	ENGG. DRAWING	29	49	3
14KT1A0577	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	47	2
14KT1A0577	R13214	ENGINEERING PHYSICS LAB	20	47	2
14KT1A0577	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14KT1A0578	R13201	ENGLISH-II	28	60	3
14KT1A0578	R13202	MATHEMATICS-III	27	62	3
14KT1A0578	R13203	ENGG. PHYSICS	16	10	0
14KT1A0578	R13207	MATHEMATICS-II (MM)	23	66	3
14KT1A0578	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	58	3
14KT1A0578	R13209	ENGG. DRAWING	30	41	3
14KT1A0578	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0578	R13214	ENGINEERING PHYSICS LAB	22	44	2
14KT1A0578	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0579	R13201	ENGLISH-II	27	61	3
14KT1A0579	R13202	MATHEMATICS-III	30	70	3
14KT1A0579	R13203	ENGG. PHYSICS	27	63	3
14KT1A0579	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0579	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	46	3
14KT1A0579	R13209	ENGG. DRAWING	30	50	3
14KT1A0579	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	49	2
14KT1A0579	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A0579	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0580	R13201	ENGLISH-II	20	36	3
14KT1A0580	R13202	MATHEMATICS-III	26	24	3
14KT1A0580	R13203	ENGG. PHYSICS	16	4	0
14KT1A0580	R13207	MATHEMATICS-II (MM)	22	11	0
14KT1A0580	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	14	0
14KT1A0580	R13209	ENGG. DRAWING	29	12	0
14KT1A0580	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14KT1A0580	R13214	ENGINEERING PHYSICS LAB	20	43	2
14KT1A0580	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14KT1A0581	R13201	ENGLISH-II	16	42	3
14KT1A0581	R13202	MATHEMATICS-III	11	17	0
14KT1A0581	R13203	ENGG. PHYSICS	8	43	3
14KT1A0581	R13207	MATHEMATICS-II (MM)	17	24	3
14KT1A0581	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	60	3
14KT1A0581	R13209	ENGG. DRAWING	24	28	3
14KT1A0581	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	46	2
14KT1A0581	R13214	ENGINEERING PHYSICS LAB	15	35	2
14KT1A0581	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	44	2
14KT1A0582	R13201	ENGLISH-II	25	50	3
14KT1A0582	R13202	MATHEMATICS-III	30	66	3
14KT1A0582	R13203	ENGG. PHYSICS	24	24	3
14KT1A0582	R13207	MATHEMATICS-II (MM)	26	69	3
14KT1A0582	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	54	3
14KT1A0582	R13209	ENGG. DRAWING	30	11	0
14KT1A0582	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0582	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A0582	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0583	R13201	ENGLISH-II	27	49	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0583	R13202	MATHEMATICS-III	26	35	3
14KT1A0583	R13203	ENGG. PHYSICS	25	49	3
14KT1A0583	R13207	MATHEMATICS-II (MM)	26	69	3
14KT1A0583	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	36	3
14KT1A0583	R13209	ENGG. DRAWING	30	32	3
14KT1A0583	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A0583	R13214	ENGINEERING PHYSICS LAB	25	49	2
14KT1A0583	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0584	R13201	ENGLISH-II	22	38	3
14KT1A0584	R13202	MATHEMATICS-III	25	35	3
14KT1A0584	R13203	ENGG. PHYSICS	19	4	0
14KT1A0584	R13207	MATHEMATICS-II (MM)	24	42	3
14KT1A0584	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	31	3
14KT1A0584	R13209	ENGG. DRAWING	25	60	3
14KT1A0584	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14KT1A0584	R13214	ENGINEERING PHYSICS LAB	20	44	2
14KT1A0584	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	46	2
14KT1A0585	R13201	ENGLISH-II	25	54	3
14KT1A0585	R13202	MATHEMATICS-III	28	57	3
14KT1A0585	R13203	ENGG. PHYSICS	26	68	3
14KT1A0585	R13207	MATHEMATICS-II (MM)	28	53	3
14KT1A0585	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	62	3
14KT1A0585	R13209	ENGG. DRAWING	30	52	3
14KT1A0585	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0585	R13214	ENGINEERING PHYSICS LAB	24	49	2
14KT1A0585	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A0586	R13201	ENGLISH-II	24	34	3
14KT1A0586	R13202	MATHEMATICS-III	28	36	3
14KT1A0586	R13203	ENGG. PHYSICS	19	38	3
14KT1A0586	R13207	MATHEMATICS-II (MM)	23	41	3
14KT1A0586	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	39	3
14KT1A0586	R13209	ENGG. DRAWING	29	16	0
14KT1A0586	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0586	R13214	ENGINEERING PHYSICS LAB	22	36	2
14KT1A0586	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14KT1A0587	R13201	ENGLISH-II	20	33	3
14KT1A0587	R13202	MATHEMATICS-III	21	29	3
14KT1A0587	R13203	ENGG. PHYSICS	14	15	0
14KT1A0587	R13207	MATHEMATICS-II (MM)	20	35	3
14KT1A0587	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	27	3
14KT1A0587	R13209	ENGG. DRAWING	30	34	3
14KT1A0587	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14KT1A0587	R13214	ENGINEERING PHYSICS LAB	19	43	2
14KT1A0587	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	49	2
14KT1A0588	R13201	ENGLISH-II	22	44	3
14KT1A0588	R13202	MATHEMATICS-III	16	25	3
14KT1A0588	R13203	ENGG. PHYSICS	18	9	0
14KT1A0588	R13207	MATHEMATICS-II (MM)	21	15	0
14KT1A0588	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	24	3
14KT1A0588	R13209	ENGG. DRAWING	28	0	0
14KT1A0588	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	39	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0588	R13214	ENGINEERING PHYSICS LAB	15	44	2
14KT1A0588	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	14	42	2
14KT1A0589	R13201	ENGLISH-II	23	25	3
14KT1A0589	R13202	MATHEMATICS-III	15	28	3
14KT1A0589	R13203	ENGG. PHYSICS	16	24	3
14KT1A0589	R13207	MATHEMATICS-II (MM)	16	24	3
14KT1A0589	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	39	3
14KT1A0589	R13209	ENGG. DRAWING	28	31	3
14KT1A0589	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14KT1A0589	R13214	ENGINEERING PHYSICS LAB	20	34	2
14KT1A0589	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14KT1A0590	R13201	ENGLISH-II	27	56	3
14KT1A0590	R13202	MATHEMATICS-III	29	66	3
14KT1A0590	R13203	ENGG. PHYSICS	27	41	3
14KT1A0590	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A0590	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	62	3
14KT1A0590	R13209	ENGG. DRAWING	30	43	3
14KT1A0590	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14KT1A0590	R13214	ENGINEERING PHYSICS LAB	24	49	2
14KT1A0590	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0591	R13201	ENGLISH-II	26	48	3
14KT1A0591	R13202	MATHEMATICS-III	26	39	3
14KT1A0591	R13203	ENGG. PHYSICS	26	-1	0
14KT1A0591	R13207	MATHEMATICS-II (MM)	26	57	3
14KT1A0591	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	25	3
14KT1A0591	R13209	ENGG. DRAWING	30	24	3
14KT1A0591	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14KT1A0591	R13214	ENGINEERING PHYSICS LAB	23	47	2
14KT1A0591	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0592	R13201	ENGLISH-II	25	59	3
14KT1A0592	R13202	MATHEMATICS-III	24	27	3
14KT1A0592	R13203	ENGG. PHYSICS	20	24	3
14KT1A0592	R13207	MATHEMATICS-II (MM)	22	51	3
14KT1A0592	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	48	3
14KT1A0592	R13209	ENGG. DRAWING	28	30	3
14KT1A0592	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	49	2
14KT1A0592	R13214	ENGINEERING PHYSICS LAB	21	45	2
14KT1A0592	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14KT1A0593	R13201	ENGLISH-II	25	46	3
14KT1A0593	R13202	MATHEMATICS-III	27	63	3
14KT1A0593	R13203	ENGG. PHYSICS	29	47	3
14KT1A0593	R13207	MATHEMATICS-II (MM)	24	57	3
14KT1A0593	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	57	3
14KT1A0593	R13209	ENGG. DRAWING	30	67	3
14KT1A0593	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14KT1A0593	R13214	ENGINEERING PHYSICS LAB	24	49	2
14KT1A0593	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0594	R13201	ENGLISH-II	26	50	3
14KT1A0594	R13202	MATHEMATICS-III	29	70	3
14KT1A0594	R13203	ENGG. PHYSICS	27	41	3
14KT1A0594	R13207	MATHEMATICS-II (MM)	27	70	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0594	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	33	3
14KT1A0594	R13209	ENGG. DRAWING	30	48	3
14KT1A0594	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14KT1A0594	R13214	ENGINEERING PHYSICS LAB	24	46	2
14KT1A0594	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14KT1A0595	R13201	ENGLISH-II	27	54	3
14KT1A0595	R13202	MATHEMATICS-III	27	42	3
14KT1A0595	R13203	ENGG. PHYSICS	28	34	3
14KT1A0595	R13207	MATHEMATICS-II (MM)	28	61	3
14KT1A0595	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	38	3
14KT1A0595	R13209	ENGG. DRAWING	30	12	0
14KT1A0595	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14KT1A0595	R13214	ENGINEERING PHYSICS LAB	23	47	2
14KT1A0595	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A0596	R13201	ENGLISH-II	26	58	3
14KT1A0596	R13202	MATHEMATICS-III	24	58	3
14KT1A0596	R13203	ENGG. PHYSICS	23	35	3
14KT1A0596	R13207	MATHEMATICS-II (MM)	28	53	3
14KT1A0596	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	40	3
14KT1A0596	R13209	ENGG. DRAWING	30	33	3
14KT1A0596	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A0596	R13214	ENGINEERING PHYSICS LAB	22	46	2
14KT1A0596	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A0597	R13201	ENGLISH-II	23	42	3
14KT1A0597	R13202	MATHEMATICS-III	19	32	3
14KT1A0597	R13203	ENGG. PHYSICS	17	44	3
14KT1A0597	R13207	MATHEMATICS-II (MM)	22	30	3
14KT1A0597	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	61	3
14KT1A0597	R13209	ENGG. DRAWING	26	14	0
14KT1A0597	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	49	2
14KT1A0597	R13214	ENGINEERING PHYSICS LAB	18	35	2
14KT1A0597	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	49	2
14KT1A0598	R13201	ENGLISH-II	26	51	3
14KT1A0598	R13202	MATHEMATICS-III	22	43	3
14KT1A0598	R13203	ENGG. PHYSICS	23	36	3
14KT1A0598	R13207	MATHEMATICS-II (MM)	25	50	3
14KT1A0598	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	38	3
14KT1A0598	R13209	ENGG. DRAWING	30	24	3
14KT1A0598	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14KT1A0598	R13214	ENGINEERING PHYSICS LAB	22	50	2
14KT1A0598	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A0599	R13201	ENGLISH-II	26	29	3
14KT1A0599	R13202	MATHEMATICS-III	20	9	0
14KT1A0599	R13203	ENGG. PHYSICS	21	5	0
14KT1A0599	R13207	MATHEMATICS-II (MM)	20	33	3
14KT1A0599	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	26	3
14KT1A0599	R13209	ENGG. DRAWING	29	27	3
14KT1A0599	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14KT1A0599	R13214	ENGINEERING PHYSICS LAB	19	34	2
14KT1A0599	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	43	2
14KT1A05A0	R13201	ENGLISH-II	24	61	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A05A0	R13202	MATHEMATICS-III	20	40	3
14KT1A05A0	R13203	ENGG. PHYSICS	23	11	0
14KT1A05A0	R13207	MATHEMATICS-II (MM)	21	50	3
14KT1A05A0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	24	3
14KT1A05A0	R13209	ENGG. DRAWING	30	12	0
14KT1A05A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	49	2
14KT1A05A0	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A05A0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A05A1	R13201	ENGLISH-II	25	35	3
14KT1A05A1	R13202	MATHEMATICS-III	17	14	0
14KT1A05A1	R13203	ENGG. PHYSICS	13	29	3
14KT1A05A1	R13207	MATHEMATICS-II (MM)	19	24	3
14KT1A05A1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	42	3
14KT1A05A1	R13209	ENGG. DRAWING	27	13	0
14KT1A05A1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14KT1A05A1	R13214	ENGINEERING PHYSICS LAB	20	46	2
14KT1A05A1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14KT1A05A2	R13201	ENGLISH-II	28	41	3
14KT1A05A2	R13202	MATHEMATICS-III	20	36	3
14KT1A05A2	R13203	ENGG. PHYSICS	18	26	3
14KT1A05A2	R13207	MATHEMATICS-II (MM)	24	63	3
14KT1A05A2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	28	3
14KT1A05A2	R13209	ENGG. DRAWING	30	36	3
14KT1A05A2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	40	2
14KT1A05A2	R13214	ENGINEERING PHYSICS LAB	20	45	2
14KT1A05A2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A05A3	R13201	ENGLISH-II	27	43	3
14KT1A05A3	R13202	MATHEMATICS-III	27	60	3
14KT1A05A3	R13203	ENGG. PHYSICS	26	58	3
14KT1A05A3	R13207	MATHEMATICS-II (MM)	24	57	3
14KT1A05A3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	35	3
14KT1A05A3	R13209	ENGG. DRAWING	30	63	3
14KT1A05A3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14KT1A05A3	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A05A3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A05A4	R13201	ENGLISH-II	26	43	3
14KT1A05A4	R13202	MATHEMATICS-III	23	48	3
14KT1A05A4	R13203	ENGG. PHYSICS	22	24	3
14KT1A05A4	R13207	MATHEMATICS-II (MM)	25	38	3
14KT1A05A4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	36	3
14KT1A05A4	R13209	ENGG. DRAWING	25	41	3
14KT1A05A4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	35	2
14KT1A05A4	R13214	ENGINEERING PHYSICS LAB	18	33	2
14KT1A05A4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14KT1A05A5	R13201	ENGLISH-II	24	41	3
14KT1A05A5	R13202	MATHEMATICS-III	19	33	3
14KT1A05A5	R13203	ENGG. PHYSICS	17	32	3
14KT1A05A5	R13207	MATHEMATICS-II (MM)	21	24	3
14KT1A05A5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	50	3
14KT1A05A5	R13209	ENGG. DRAWING	29	36	3
14KT1A05A5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2

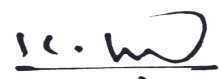
Htno	Subcode	Subname	Internal	External	credits
14KT1A05A5	R13214	ENGINEERING PHYSICS LAB	22	47	2
14KT1A05A5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14KT1A05A6	R13201	ENGLISH-II	26	61	3
14KT1A05A6	R13202	MATHEMATICS-III	28	53	3
14KT1A05A6	R13203	ENGG. PHYSICS	25	38	3
14KT1A05A6	R13207	MATHEMATICS-II (MM)	25	63	3
14KT1A05A6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	60	3
14KT1A05A6	R13209	ENGG. DRAWING	30	49	3
14KT1A05A6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14KT1A05A6	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A05A6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14KT1A05A7	R13201	ENGLISH-II	21	37	3
14KT1A05A7	R13202	MATHEMATICS-III	23	49	3
14KT1A05A7	R13203	ENGG. PHYSICS	23	35	3
14KT1A05A7	R13207	MATHEMATICS-II (MM)	27	54	3
14KT1A05A7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	40	3
14KT1A05A7	R13209	ENGG. DRAWING	30	0	0
14KT1A05A7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	30	2
14KT1A05A7	R13214	ENGINEERING PHYSICS LAB	17	35	2
14KT1A05A7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14KT1A05A8	R13201	ENGLISH-II	29	63	3
14KT1A05A8	R13202	MATHEMATICS-III	29	59	3
14KT1A05A8	R13203	ENGG. PHYSICS	27	42	3
14KT1A05A8	R13207	MATHEMATICS-II (MM)	28	51	3
14KT1A05A8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	30	37	3
14KT1A05A8	R13209	ENGG. DRAWING	30	59	3
14KT1A05A8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14KT1A05A8	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A05A8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A05A9	R13201	ENGLISH-II	23	41	3
14KT1A05A9	R13202	MATHEMATICS-III	20	10	0
14KT1A05A9	R13203	ENGG. PHYSICS	17	29	3
14KT1A05A9	R13207	MATHEMATICS-II (MM)	19	17	0
14KT1A05A9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	46	3
14KT1A05A9	R13209	ENGG. DRAWING	28	38	3
14KT1A05A9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14KT1A05A9	R13214	ENGINEERING PHYSICS LAB	17	33	2
14KT1A05A9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	49	2
14KT1A05B0	R13201	ENGLISH-II	28	62	3
14KT1A05B0	R13202	MATHEMATICS-III	28	60	3
14KT1A05B0	R13203	ENGG. PHYSICS	30	47	3
14KT1A05B0	R13207	MATHEMATICS-II (MM)	29	70	3
14KT1A05B0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	70	3
14KT1A05B0	R13209	ENGG. DRAWING	30	24	3
14KT1A05B0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14KT1A05B0	R13214	ENGINEERING PHYSICS LAB	25	50	2
14KT1A05B0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A05B1	R13201	ENGLISH-II	18	30	3
14KT1A05B1	R13202	MATHEMATICS-III	16	12	0
14KT1A05B1	R13203	ENGG. PHYSICS	14	8	0
14KT1A05B1	R13207	MATHEMATICS-II (MM)	16	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A05B1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	27	3
14KT1A05B1	R13209	ENGG. DRAWING	29	8	0
14KT1A05B1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14KT1A05B1	R13214	ENGINEERING PHYSICS LAB	19	38	2
14KT1A05B1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14KT1A05B2	R13201	ENGLISH-II	26	53	3
14KT1A05B2	R13202	MATHEMATICS-III	26	59	3
14KT1A05B2	R13203	ENGG. PHYSICS	22	40	3
14KT1A05B2	R13207	MATHEMATICS-II (MM)	27	58	3
14KT1A05B2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	32	3
14KT1A05B2	R13209	ENGG. DRAWING	29	36	3
14KT1A05B2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	47	2
14KT1A05B2	R13214	ENGINEERING PHYSICS LAB	20	42	2
14KT1A05B2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	49	2
14KT1A05B3	R13201	ENGLISH-II	26	54	3
14KT1A05B3	R13202	MATHEMATICS-III	24	60	3
14KT1A05B3	R13203	ENGG. PHYSICS	24	49	3
14KT1A05B3	R13207	MATHEMATICS-II (MM)	27	48	3
14KT1A05B3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	59	3
14KT1A05B3	R13209	ENGG. DRAWING	30	68	3
14KT1A05B3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	49	2
14KT1A05B3	R13214	ENGINEERING PHYSICS LAB	24	50	2
14KT1A05B3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	50	2
14KT1A05B4	R13201	ENGLISH-II	21	36	3
14KT1A05B4	R13202	MATHEMATICS-III	17	24	3
14KT1A05B4	R13203	ENGG. PHYSICS	19	8	0
14KT1A05B4	R13207	MATHEMATICS-II (MM)	23	39	3
14KT1A05B4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	41	3
14KT1A05B4	R13209	ENGG. DRAWING	28	43	3
14KT1A05B4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14KT1A05B4	R13214	ENGINEERING PHYSICS LAB	19	41	2
14KT1A05B4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14KT1A05B5	R13201	ENGLISH-II	19	14	0
14KT1A05B5	R13202	MATHEMATICS-III	15	0	0
14KT1A05B5	R13203	ENGG. PHYSICS	14	3	0
14KT1A05B5	R13207	MATHEMATICS-II (MM)	19	11	0
14KT1A05B5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	28	3
14KT1A05B5	R13209	ENGG. DRAWING	27	5	0
14KT1A05B5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	35	2
14KT1A05B5	R13214	ENGINEERING PHYSICS LAB	15	33	2
14KT1A05B5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	45	2

**\*\*Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 04-11-2015.

**\*\* Note:**

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective







# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech II Semester Regular/Supplementary Examinations April/May-2017

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	Credits
10KT1A0238	R32022	POWER SYSTEM ANALYSIS	18	34	4
10KT1A0501	R32052	COMPUTER ARCHITECTURE	9	16	0
10KT1A0501	R32054	UNIX PROGRAMMING	15	23	0
10KT1A0501	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	15	25	0
10KT1A0545	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	15	31	4
10KT1A1231	R32122	ADVANCED JAVA PROGRAMMING	7	30	0
10KT1A1231	R32125	OBJECT ORIENTED ANALYSIS AND DESIGN	12	25	0
11KT1A0205	R32024	MICROPROCESSORS AND MICROCONTROLLER	8	33	4
11KT1A0234	R32021	ELECTRICAL MACHINE DESIGN	16	-1	0
11KT1A0234	R32022	POWER SYSTEM ANALYSIS	14	-1	0
11KT1A0234	R32023	UTILIZATION OF ELECTRICAL ENERGY	18	-1	0
11KT1A0234	R32024	MICROPROCESSORS AND MICROCONTROLLER	13	-1	0
11KT1A0234	R32025	POWER SEMICONDUCTOR DRIVES	16	-1	0
11KT1A0234	R32026	MANAGEMENT SCIENCE	11	-1	0
11KT1A0237	R32025	POWER SEMICONDUCTOR DRIVES	21	-1	0
11KT1A0239	R32021	ELECTRICAL MACHINE DESIGN	17	31	4
11KT1A0480	R32045	VLSI DESIGN	12	-1	0
11KT1A0482	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	-1	0
11KT1A1218	R32051	ADVANCED COMPUTER NETWORKS	0	29	0
11KT1A1218	R32054	UNIX PROGRAMMING	0	-1	0
12KT1A0220	R32022	POWER SYSTEM ANALYSIS	14	8	0
12KT1A0220	R32023	UTILIZATION OF ELECTRICAL ENERGY	15	26	4
12KT1A0220	R32025	POWER SEMICONDUCTOR DRIVES	15	13	0
12KT1A0225	R32022	POWER SYSTEM ANALYSIS	17	33	4
12KT1A0234	R32021	ELECTRICAL MACHINE DESIGN	13	17	0
12KT1A0234	R32022	POWER SYSTEM ANALYSIS	18	0	0
12KT1A0406	R32045	VLSI DESIGN	18	13	0
12KT1A0407	R32026	MANAGEMENT SCIENCE	17	15	0
12KT1A0407	R32043	DIGITAL SIGNAL PROCESSING	19	17	0
12KT1A0414	R32026	MANAGEMENT SCIENCE	0	-1	0
12KT1A0414	R32041	COMPUTER NETWORKS	0	8	0
12KT1A0414	R32042	MICROWAVE ENGINEERING	2	8	0
12KT1A0414	R32043	DIGITAL SIGNAL PROCESSING	0	16	0
12KT1A0414	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	0	18	0
12KT1A0414	R32045	VLSI DESIGN	0	21	0
12KT1A0417	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	21	0
12KT1A0450	R32043	DIGITAL SIGNAL PROCESSING	18	9	0
12KT1A0467	R32043	DIGITAL SIGNAL PROCESSING	17	14	0
12KT1A0467	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	13	-1	0
12KT1A0467	R32045	VLSI DESIGN	14	13	0
12KT1A0468	R32042	MICROWAVE ENGINEERING	14	0	0
12KT1A0468	R32043	DIGITAL SIGNAL PROCESSING	16	10	0
12KT1A0480	R32042	MICROWAVE ENGINEERING	16	20	0
12KT1A0480	R32043	DIGITAL SIGNAL PROCESSING	22	23	0

Htno	Subcode	Subname	Internal	External	Credits
12KT1A04A0	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	35	4
12KT1A0519	R32052	COMPUTER ARCHITECTURE	16	31	4
12KT1A0559	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	16	10	0
12KT1A0598	RT32052	DATA WARE HOUSING AND MINING	20	24	3
12KT1A1213	R32054	UNIX PROGRAMMING	21	16	0
12KT5A0410	R32043	DIGITAL SIGNAL PROCESSING	10	31	4
12KT5A0418	R32043	DIGITAL SIGNAL PROCESSING	13	15	0
12KT5A0418	R32045	VLSI DESIGN	16	-1	0
13KT1A0104	RT32012	GEOTECHNICAL ENGINEERING II	17	33	3
13KT1A0104	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	21	11	0
13KT1A0109	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	0	0
13KT1A0109	RT32014	WATER RESOURCES ENGINEERING I	8	2	0
13KT1A0110	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	11	0
13KT1A0110	RT32014	WATER RESOURCES ENGINEERING I	13	3	0
13KT1A0110	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	17	52	3
13KT1A0111	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	25	33	3
13KT1A0112	RT32012	GEOTECHNICAL ENGINEERING II	16	42	3
13KT1A0117	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	17	44	3
13KT1A0119	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	25	3
13KT1A0125	RT32011	ENVIRONMENTAL ENGINEERING I	19	0	0
13KT1A0125	RT32012	GEOTECHNICAL ENGINEERING II	17	12	0
13KT1A0125	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	12	0
13KT1A0128	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	-1	0
13KT1A0128	RT32014	WATER RESOURCES ENGINEERING I	21	29	3
13KT1A0128	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	19	31	3
13KT1A0205	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	-1	0
13KT1A0205	RT32022	SWITCHGEAR AND PROTECTION	8	-1	0
13KT1A0205	RT32023	UTILIZATION OF ELECTRICAL ENERGY	16	-1	0
13KT1A0205	RT32024	POWER SYSTEM ANALYSIS	19	-1	0
13KT1A0205	RT32025	MANAGEMENT SCIENCE	22	-1	0
13KT1A0205	RT32026	POWER SEMICONDUCTOR DRIVES	14	-1	0
13KT1A0205	RT32027	POWER ELECTRONICS LAB	5	-1	0
13KT1A0205	RT32028	ELECTRICAL MEASUREMENTS LAB	7	-1	0
13KT1A0302	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	16	0
13KT1A0302	RT32037A	REFRIGERATION & AIR CONDITIONING	23	14	0
13KT1A0303	RT32031	OPERATIONS RESEARCH	22	13	0
13KT1A0303	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	19	0
13KT1A0303	RT32035	HEAT TRANSFER	22	0	0
13KT1A0303	RT32037A	REFRIGERATION & AIR CONDITIONING	18	15	0
13KT1A0305	RT32035	HEAT TRANSFER	21	7	0
13KT1A0305	RT32037A	REFRIGERATION & AIR CONDITIONING	20	0	0
13KT1A0306	RT32037A	REFRIGERATION & AIR CONDITIONING	18	11	0
13KT1A0307	RT32031	OPERATIONS RESEARCH	23	3	0
13KT1A0307	RT32035	HEAT TRANSFER	18	11	0
13KT1A0311	RT32031	OPERATIONS RESEARCH	24	0	0
13KT1A0311	RT32032	INTERACTIVE COMPUTER GRAPHICS	13	3	0
13KT1A0311	RT32035	HEAT TRANSFER	16	8	0
13KT1A0311	RT32037A	REFRIGERATION & AIR CONDITIONING	17	5	0
13KT1A0312	RT32037A	REFRIGERATION & AIR CONDITIONING	18	8	0
13KT1A0314	RT32033	DESIGN OF MACHINE MEMBERS II	16	24	3

Htno	Subcode	Subname	Internal	External	Credits
13KT1A0314	RT32037A	REFRIGERATION & AIR CONDITIONING	17	4	0
13KT1A0318	RT32035	HEAT TRANSFER	21	25	3
13KT1A0320	RT32033	DESIGN OF MACHINE MEMBERS II	14	37	3
13KT1A0320	RT32037A	REFRIGERATION & AIR CONDITIONING	14	32	3
13KT1A0321	RT32033	DESIGN OF MACHINE MEMBERS II	16	3	0
13KT1A0321	RT32037A	REFRIGERATION & AIR CONDITIONING	14	10	0
13KT1A0322	RT32033	DESIGN OF MACHINE MEMBERS II	17	30	3
13KT1A0322	RT32035	HEAT TRANSFER	15	12	0
13KT1A0322	RT32037A	REFRIGERATION & AIR CONDITIONING	17	18	0
13KT1A0325	RT32031	OPERATIONS RESEARCH	18	0	0
13KT1A0325	RT32032	INTERACTIVE COMPUTER GRAPHICS	7	30	0
13KT1A0325	RT32033	DESIGN OF MACHINE MEMBERS II	13	-1	0
13KT1A0325	RT32035	HEAT TRANSFER	11	8	0
13KT1A0325	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	8	-1	0
13KT1A0325	RT32037A	REFRIGERATION & AIR CONDITIONING	17	-1	0
13KT1A0327	RT32037A	REFRIGERATION & AIR CONDITIONING	18	23	0
13KT1A0331	RT32037A	REFRIGERATION & AIR CONDITIONING	21	32	3
13KT1A0332	RT32037A	REFRIGERATION & AIR CONDITIONING	19	11	0
13KT1A0333	RT32033	DESIGN OF MACHINE MEMBERS II	24	15	0
13KT1A0427	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	28	3
13KT1A0427	RT32042	DIGITAL SIGNAL PROCESSING	17	38	3
13KT1A0432	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	12	0
13KT1A0438	RT32044	MICROWAVE ENGINEERING	20	17	0
13KT1A0439	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	8	0
13KT1A0449	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	6	0
13KT1A0453	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	14	0
13KT1A0454	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	16	0
13KT1A0454	RT32044	MICROWAVE ENGINEERING	16	14	0
13KT1A0454	RT32045A	BIO MEDICAL ENGINEERING	12	29	3
13KT1A0460	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	2	0
13KT1A0460	RT32042	DIGITAL SIGNAL PROCESSING	18	7	0
13KT1A0460	RT32043	DIGITAL COMMUNICATIONS	20	-1	0
13KT1A0460	RT32044	MICROWAVE ENGINEERING	19	8	0
13KT1A0462	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	12	0
13KT1A0464	RT32044	MICROWAVE ENGINEERING	17	15	0
13KT1A0467	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	29	3
13KT1A0473	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	25	3
13KT1A0474	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	8	0
13KT1A0513	RT32055	WEB TECHNOLOGIES	16	3	0
13KT1A0514	RT32055	WEB TECHNOLOGIES	16	30	3
13KT1A0515	RT32055	WEB TECHNOLOGIES	19	27	3
13KT1A0524	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	24	3
13KT1A0528	RT32051	SOFTWARE ENGINEERING	13	5	0
13KT1A0528	RT32052	DATA WARE HOUSING AND MINING	15	4	0
13KT1A0528	RT32053	COMPUTER NETWORKS	18	-1	0
13KT1A0528	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	12	-1	0
13KT1A0536	RT32055	WEB TECHNOLOGIES	22	24	3
13KT1A0538	RT32053	COMPUTER NETWORKS	20	35	3
13KT1A0538	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	14	0
13KT1A0545	RT32053	COMPUTER NETWORKS	22	32	3



Htno	Subcode	Subname	Internal	External	Credits
13KT1A0545	RT32055	WEB TECHNOLOGIES	22	17	0
13KT1A0550	RT32053	COMPUTER NETWORKS	19	17	0
13KT1A0550	RT32055	WEB TECHNOLOGIES	23	30	3
13KT1A0558	RT32055	WEB TECHNOLOGIES	23	14	0
13KT5A0211	R32021	ELECTRICAL MACHINE DESIGN	16	-1	0
13KT5A0211	R32022	POWER SYSTEM ANALYSIS	15	-1	0
13KT5A0405	R32041	COMPUTER NETWORKS	14	9	0
13KT5A0405	R32042	MICROWAVE ENGINEERING	12	12	0
13KT5A0405	R32043	DIGITAL SIGNAL PROCESSING	12	6	0
13KT5A0405	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	12	15	0
13KT5A0405	R32045	VLSI DESIGN	8	8	0
13KT5A0406	R32045	VLSI DESIGN	21	17	0
13KT5A0412	R32042	MICROWAVE ENGINEERING	14	-1	0
14KT1A0101	RT32011	ENVIRONMENTAL ENGINEERING I	21	8	0
14KT1A0101	RT32012	GEOTECHNICAL ENGINEERING II	26	7	0
14KT1A0101	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	24	29	3
14KT1A0101	RT32014	WATER RESOURCES ENGINEERING I	28	36	3
14KT1A0101	RT32015	TRANSPORTATION ENGINEERING II	25	29	3
14KT1A0101	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	46	3
14KT1A0101	RT32017	COMPUTER AIDED ENGINEERING DRAWING	23	45	2
14KT1A0101	RT32018	TRANSPORTATION ENGINEERING LAB	19	44	2
14KT1A0102	RT32011	ENVIRONMENTAL ENGINEERING I	29	44	3
14KT1A0102	RT32012	GEOTECHNICAL ENGINEERING II	27	54	3
14KT1A0102	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	29	3
14KT1A0102	RT32014	WATER RESOURCES ENGINEERING I	26	43	3
14KT1A0102	RT32015	TRANSPORTATION ENGINEERING II	28	38	3
14KT1A0102	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	59	3
14KT1A0102	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	60	2
14KT1A0102	RT32018	TRANSPORTATION ENGINEERING LAB	21	46	2
14KT1A0103	RT32011	ENVIRONMENTAL ENGINEERING I	25	32	3
14KT1A0103	RT32012	GEOTECHNICAL ENGINEERING II	27	52	3
14KT1A0103	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	25	34	3
14KT1A0103	RT32014	WATER RESOURCES ENGINEERING I	29	42	3
14KT1A0103	RT32015	TRANSPORTATION ENGINEERING II	25	37	3
14KT1A0103	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	48	3
14KT1A0103	RT32017	COMPUTER AIDED ENGINEERING DRAWING	23	59	2
14KT1A0103	RT32018	TRANSPORTATION ENGINEERING LAB	20	42	2
14KT1A0104	RT32011	ENVIRONMENTAL ENGINEERING I	25	64	3
14KT1A0104	RT32012	GEOTECHNICAL ENGINEERING II	27	44	3
14KT1A0104	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	27	25	3
14KT1A0104	RT32014	WATER RESOURCES ENGINEERING I	28	70	3
14KT1A0104	RT32015	TRANSPORTATION ENGINEERING II	30	33	3
14KT1A0104	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	64	3
14KT1A0104	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	64	2
14KT1A0104	RT32018	TRANSPORTATION ENGINEERING LAB	22	44	2
14KT1A0105	RT32011	ENVIRONMENTAL ENGINEERING I	27	53	3
14KT1A0105	RT32012	GEOTECHNICAL ENGINEERING II	27	37	3
14KT1A0105	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	29	66	3
14KT1A0105	RT32014	WATER RESOURCES ENGINEERING I	29	51	3
14KT1A0105	RT32015	TRANSPORTATION ENGINEERING II	28	40	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0105	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	60	3
14KT1A0105	RT32017	COMPUTER AIDED ENGINEERING DRAWING	26	55	2
14KT1A0105	RT32018	TRANSPORTATION ENGINEERING LAB	20	43	2
14KT1A0106	RT32011	ENVIRONMENTAL ENGINEERING I	28	51	3
14KT1A0106	RT32012	GEOTECHNICAL ENGINEERING II	28	65	3
14KT1A0106	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	38	3
14KT1A0106	RT32014	WATER RESOURCES ENGINEERING I	30	70	3
14KT1A0106	RT32015	TRANSPORTATION ENGINEERING II	30	53	3
14KT1A0106	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	41	3
14KT1A0106	RT32017	COMPUTER AIDED ENGINEERING DRAWING	30	68	2
14KT1A0106	RT32018	TRANSPORTATION ENGINEERING LAB	22	49	2
14KT1A0107	RT32011	ENVIRONMENTAL ENGINEERING I	21	38	3
14KT1A0107	RT32012	GEOTECHNICAL ENGINEERING II	27	45	3
14KT1A0107	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	19	12	0
14KT1A0107	RT32014	WATER RESOURCES ENGINEERING I	25	51	3
14KT1A0107	RT32015	TRANSPORTATION ENGINEERING II	28	51	3
14KT1A0107	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	53	3
14KT1A0107	RT32017	COMPUTER AIDED ENGINEERING DRAWING	25	56	2
14KT1A0107	RT32018	TRANSPORTATION ENGINEERING LAB	19	40	2
14KT1A0108	RT32011	ENVIRONMENTAL ENGINEERING I	27	50	3
14KT1A0108	RT32012	GEOTECHNICAL ENGINEERING II	27	45	3
14KT1A0108	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	34	3
14KT1A0108	RT32014	WATER RESOURCES ENGINEERING I	28	44	3
14KT1A0108	RT32015	TRANSPORTATION ENGINEERING II	28	26	3
14KT1A0108	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	38	3
14KT1A0108	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	62	2
14KT1A0108	RT32018	TRANSPORTATION ENGINEERING LAB	21	47	2
14KT1A0109	RT32011	ENVIRONMENTAL ENGINEERING I	22	24	3
14KT1A0109	RT32012	GEOTECHNICAL ENGINEERING II	17	8	0
14KT1A0109	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	19	17	0
14KT1A0109	RT32014	WATER RESOURCES ENGINEERING I	24	34	3
14KT1A0109	RT32015	TRANSPORTATION ENGINEERING II	21	29	3
14KT1A0109	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	47	3
14KT1A0109	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	37	2
14KT1A0109	RT32018	TRANSPORTATION ENGINEERING LAB	16	38	2
14KT1A0110	RT32011	ENVIRONMENTAL ENGINEERING I	16	29	3
14KT1A0110	RT32012	GEOTECHNICAL ENGINEERING II	21	15	0
14KT1A0110	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	0	0
14KT1A0110	RT32014	WATER RESOURCES ENGINEERING I	23	24	3
14KT1A0110	RT32015	TRANSPORTATION ENGINEERING II	22	24	3
14KT1A0110	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	21	19	0
14KT1A0110	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	35	2
14KT1A0110	RT32018	TRANSPORTATION ENGINEERING LAB	14	38	2
14KT1A0111	RT32011	ENVIRONMENTAL ENGINEERING I	29	45	3
14KT1A0111	RT32012	GEOTECHNICAL ENGINEERING II	23	68	3
14KT1A0111	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	29	3
14KT1A0111	RT32014	WATER RESOURCES ENGINEERING I	28	66	3
14KT1A0111	RT32015	TRANSPORTATION ENGINEERING II	25	46	3
14KT1A0111	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	54	3
14KT1A0111	RT32017	COMPUTER AIDED ENGINEERING DRAWING	26	57	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0111	RT32018	TRANSPORTATION ENGINEERING LAB	22	46	2
14KT1A0112	RT32011	ENVIRONMENTAL ENGINEERING I	29	57	3
14KT1A0112	RT32012	GEOTECHNICAL ENGINEERING II	29	42	3
14KT1A0112	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	30	3
14KT1A0112	RT32014	WATER RESOURCES ENGINEERING I	29	61	3
14KT1A0112	RT32015	TRANSPORTATION ENGINEERING II	30	37	3
14KT1A0112	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	37	3
14KT1A0112	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	68	2
14KT1A0112	RT32018	TRANSPORTATION ENGINEERING LAB	20	46	2
14KT1A0113	RT32011	ENVIRONMENTAL ENGINEERING I	23	12	0
14KT1A0113	RT32012	GEOTECHNICAL ENGINEERING II	17	13	0
14KT1A0113	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	15	17	0
14KT1A0113	RT32014	WATER RESOURCES ENGINEERING I	26	26	3
14KT1A0113	RT32015	TRANSPORTATION ENGINEERING II	22	15	0
14KT1A0113	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	31	3
14KT1A0113	RT32017	COMPUTER AIDED ENGINEERING DRAWING	16	35	2
14KT1A0113	RT32018	TRANSPORTATION ENGINEERING LAB	13	38	2
14KT1A0114	RT32011	ENVIRONMENTAL ENGINEERING I	26	48	3
14KT1A0114	RT32012	GEOTECHNICAL ENGINEERING II	19	56	3
14KT1A0114	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	23	17	0
14KT1A0114	RT32014	WATER RESOURCES ENGINEERING I	21	35	3
14KT1A0114	RT32015	TRANSPORTATION ENGINEERING II	26	39	3
14KT1A0114	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	27	45	3
14KT1A0114	RT32017	COMPUTER AIDED ENGINEERING DRAWING	22	55	2
14KT1A0114	RT32018	TRANSPORTATION ENGINEERING LAB	18	40	2
14KT1A0115	RT32011	ENVIRONMENTAL ENGINEERING I	23	38	3
14KT1A0115	RT32012	GEOTECHNICAL ENGINEERING II	20	60	3
14KT1A0115	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	17	9	0
14KT1A0115	RT32014	WATER RESOURCES ENGINEERING I	25	38	3
14KT1A0115	RT32015	TRANSPORTATION ENGINEERING II	22	33	3
14KT1A0115	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	53	3
14KT1A0115	RT32017	COMPUTER AIDED ENGINEERING DRAWING	24	54	2
14KT1A0115	RT32018	TRANSPORTATION ENGINEERING LAB	18	40	2
14KT1A0116	RT32011	ENVIRONMENTAL ENGINEERING I	29	66	3
14KT1A0116	RT32012	GEOTECHNICAL ENGINEERING II	28	60	3
14KT1A0116	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	33	3
14KT1A0116	RT32014	WATER RESOURCES ENGINEERING I	29	63	3
14KT1A0116	RT32015	TRANSPORTATION ENGINEERING II	30	31	3
14KT1A0116	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	27	43	3
14KT1A0116	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	70	2
14KT1A0116	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0117	RT32011	ENVIRONMENTAL ENGINEERING I	29	61	3
14KT1A0117	RT32012	GEOTECHNICAL ENGINEERING II	27	44	3
14KT1A0117	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	70	3
14KT1A0117	RT32014	WATER RESOURCES ENGINEERING I	30	54	3
14KT1A0117	RT32015	TRANSPORTATION ENGINEERING II	30	48	3
14KT1A0117	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	63	3
14KT1A0117	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	70	2
14KT1A0117	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0118	RT32011	ENVIRONMENTAL ENGINEERING I	27	45	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0118	RT32012	GEOTECHNICAL ENGINEERING II	29	60	3
14KT1A0118	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	27	3
14KT1A0118	RT32014	WATER RESOURCES ENGINEERING I	29	64	3
14KT1A0118	RT32015	TRANSPORTATION ENGINEERING II	29	39	3
14KT1A0118	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	41	3
14KT1A0118	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	59	2
14KT1A0118	RT32018	TRANSPORTATION ENGINEERING LAB	20	47	2
14KT1A0119	RT32011	ENVIRONMENTAL ENGINEERING I	19	42	3
14KT1A0119	RT32012	GEOTECHNICAL ENGINEERING II	21	61	3
14KT1A0119	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	16	0
14KT1A0119	RT32014	WATER RESOURCES ENGINEERING I	21	57	3
14KT1A0119	RT32015	TRANSPORTATION ENGINEERING II	20	44	3
14KT1A0119	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	38	3
14KT1A0119	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	40	2
14KT1A0119	RT32018	TRANSPORTATION ENGINEERING LAB	14	38	2
14KT1A0120	RT32011	ENVIRONMENTAL ENGINEERING I	25	38	3
14KT1A0120	RT32012	GEOTECHNICAL ENGINEERING II	23	24	3
14KT1A0120	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	25	32	3
14KT1A0120	RT32014	WATER RESOURCES ENGINEERING I	27	36	3
14KT1A0120	RT32015	TRANSPORTATION ENGINEERING II	24	13	0
14KT1A0120	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	32	3
14KT1A0120	RT32017	COMPUTER AIDED ENGINEERING DRAWING	20	46	2
14KT1A0120	RT32018	TRANSPORTATION ENGINEERING LAB	20	44	2
14KT1A0121	RT32011	ENVIRONMENTAL ENGINEERING I	25	20	0
14KT1A0121	RT32012	GEOTECHNICAL ENGINEERING II	22	26	3
14KT1A0121	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	21	24	3
14KT1A0121	RT32014	WATER RESOURCES ENGINEERING I	24	49	3
14KT1A0121	RT32015	TRANSPORTATION ENGINEERING II	28	33	3
14KT1A0121	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	58	3
14KT1A0121	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	45	2
14KT1A0121	RT32018	TRANSPORTATION ENGINEERING LAB	14	38	2
14KT1A0122	RT32011	ENVIRONMENTAL ENGINEERING I	28	49	3
14KT1A0122	RT32012	GEOTECHNICAL ENGINEERING II	28	36	3
14KT1A0122	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	27	3
14KT1A0122	RT32014	WATER RESOURCES ENGINEERING I	29	52	3
14KT1A0122	RT32015	TRANSPORTATION ENGINEERING II	28	50	3
14KT1A0122	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	49	3
14KT1A0122	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	63	2
14KT1A0122	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0123	RT32011	ENVIRONMENTAL ENGINEERING I	27	48	3
14KT1A0123	RT32012	GEOTECHNICAL ENGINEERING II	30	58	3
14KT1A0123	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	36	3
14KT1A0123	RT32014	WATER RESOURCES ENGINEERING I	29	68	3
14KT1A0123	RT32015	TRANSPORTATION ENGINEERING II	30	61	3
14KT1A0123	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	54	3
14KT1A0123	RT32017	COMPUTER AIDED ENGINEERING DRAWING	30	69	2
14KT1A0123	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0124	RT32011	ENVIRONMENTAL ENGINEERING I	27	38	3
14KT1A0124	RT32012	GEOTECHNICAL ENGINEERING II	25	24	3
14KT1A0124	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0124	RT32014	WATER RESOURCES ENGINEERING I	21	41	3
14KT1A0124	RT32015	TRANSPORTATION ENGINEERING II	18	15	0
14KT1A0124	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	29	3
14KT1A0124	RT32017	COMPUTER AIDED ENGINEERING DRAWING	23	45	2
14KT1A0124	RT32018	TRANSPORTATION ENGINEERING LAB	14	38	2
14KT1A0125	RT32011	ENVIRONMENTAL ENGINEERING I	26	49	3
14KT1A0125	RT32012	GEOTECHNICAL ENGINEERING II	29	40	3
14KT1A0125	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	29	50	3
14KT1A0125	RT32014	WATER RESOURCES ENGINEERING I	30	49	3
14KT1A0125	RT32015	TRANSPORTATION ENGINEERING II	29	34	3
14KT1A0125	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	27	63	3
14KT1A0125	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	69	2
14KT1A0125	RT32018	TRANSPORTATION ENGINEERING LAB	24	49	2
14KT1A0126	RT32011	ENVIRONMENTAL ENGINEERING I	21	32	3
14KT1A0126	RT32012	GEOTECHNICAL ENGINEERING II	20	11	0
14KT1A0126	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	14	9	0
14KT1A0126	RT32014	WATER RESOURCES ENGINEERING I	20	16	0
14KT1A0126	RT32015	TRANSPORTATION ENGINEERING II	21	34	3
14KT1A0126	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	26	3
14KT1A0126	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	36	2
14KT1A0126	RT32018	TRANSPORTATION ENGINEERING LAB	14	36	2
14KT1A0127	RT32011	ENVIRONMENTAL ENGINEERING I	27	44	3
14KT1A0127	RT32012	GEOTECHNICAL ENGINEERING II	22	17	0
14KT1A0127	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	24	3
14KT1A0127	RT32014	WATER RESOURCES ENGINEERING I	27	32	3
14KT1A0127	RT32015	TRANSPORTATION ENGINEERING II	24	51	3
14KT1A0127	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	59	3
14KT1A0127	RT32017	COMPUTER AIDED ENGINEERING DRAWING	26	58	2
14KT1A0127	RT32018	TRANSPORTATION ENGINEERING LAB	17	38	2
14KT1A0128	RT32011	ENVIRONMENTAL ENGINEERING I	19	36	3
14KT1A0128	RT32012	GEOTECHNICAL ENGINEERING II	19	9	0
14KT1A0128	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	17	25	3
14KT1A0128	RT32014	WATER RESOURCES ENGINEERING I	22	34	3
14KT1A0128	RT32015	TRANSPORTATION ENGINEERING II	20	12	0
14KT1A0128	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	35	3
14KT1A0128	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	30	2
14KT1A0128	RT32018	TRANSPORTATION ENGINEERING LAB	14	36	2
14KT1A0129	RT32011	ENVIRONMENTAL ENGINEERING I	16	7	0
14KT1A0129	RT32012	GEOTECHNICAL ENGINEERING II	11	5	0
14KT1A0129	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	8	9	0
14KT1A0129	RT32014	WATER RESOURCES ENGINEERING I	20	-1	0
14KT1A0129	RT32015	TRANSPORTATION ENGINEERING II	5	5	0
14KT1A0129	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	21	10	0
14KT1A0129	RT32017	COMPUTER AIDED ENGINEERING DRAWING	16	16	0
14KT1A0129	RT32018	TRANSPORTATION ENGINEERING LAB	13	35	2
14KT1A0130	RT32011	ENVIRONMENTAL ENGINEERING I	26	40	3
14KT1A0130	RT32012	GEOTECHNICAL ENGINEERING II	25	35	3
14KT1A0130	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	24	3
14KT1A0130	RT32014	WATER RESOURCES ENGINEERING I	30	41	3
14KT1A0130	RT32015	TRANSPORTATION ENGINEERING II	27	34	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0130	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	34	3
14KT1A0130	RT32017	COMPUTER AIDED ENGINEERING DRAWING	25	59	2
14KT1A0130	RT32018	TRANSPORTATION ENGINEERING LAB	18	44	2
14KT1A0131	RT32011	ENVIRONMENTAL ENGINEERING I	19	40	3
14KT1A0131	RT32012	GEOTECHNICAL ENGINEERING II	11	30	3
14KT1A0131	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	15	25	3
14KT1A0131	RT32014	WATER RESOURCES ENGINEERING I	26	31	3
14KT1A0131	RT32015	TRANSPORTATION ENGINEERING II	19	17	0
14KT1A0131	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	21	56	3
14KT1A0131	RT32017	COMPUTER AIDED ENGINEERING DRAWING	16	39	2
14KT1A0131	RT32018	TRANSPORTATION ENGINEERING LAB	16	42	2
14KT1A0133	RT32011	ENVIRONMENTAL ENGINEERING I	27	46	3
14KT1A0133	RT32012	GEOTECHNICAL ENGINEERING II	26	37	3
14KT1A0133	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	29	3
14KT1A0133	RT32014	WATER RESOURCES ENGINEERING I	28	47	3
14KT1A0133	RT32015	TRANSPORTATION ENGINEERING II	5	20	0
14KT1A0133	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	53	3
14KT1A0133	RT32017	COMPUTER AIDED ENGINEERING DRAWING	22	53	2
14KT1A0133	RT32018	TRANSPORTATION ENGINEERING LAB	19	42	2
14KT1A0134	RT32011	ENVIRONMENTAL ENGINEERING I	27	53	3
14KT1A0134	RT32012	GEOTECHNICAL ENGINEERING II	28	49	3
14KT1A0134	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	57	3
14KT1A0134	RT32014	WATER RESOURCES ENGINEERING I	27	49	3
14KT1A0134	RT32015	TRANSPORTATION ENGINEERING II	30	43	3
14KT1A0134	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	68	3
14KT1A0134	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	70	2
14KT1A0134	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0135	RT32011	ENVIRONMENTAL ENGINEERING I	28	50	3
14KT1A0135	RT32012	GEOTECHNICAL ENGINEERING II	27	47	3
14KT1A0135	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	26	3
14KT1A0135	RT32014	WATER RESOURCES ENGINEERING I	30	40	3
14KT1A0135	RT32015	TRANSPORTATION ENGINEERING II	30	46	3
14KT1A0135	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	49	3
14KT1A0135	RT32017	COMPUTER AIDED ENGINEERING DRAWING	29	70	2
14KT1A0135	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
14KT1A0136	RT32011	ENVIRONMENTAL ENGINEERING I	25	38	3
14KT1A0136	RT32012	GEOTECHNICAL ENGINEERING II	26	41	3
14KT1A0136	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	26	3
14KT1A0136	RT32014	WATER RESOURCES ENGINEERING I	27	31	3
14KT1A0136	RT32015	TRANSPORTATION ENGINEERING II	28	59	3
14KT1A0136	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	48	3
14KT1A0136	RT32017	COMPUTER AIDED ENGINEERING DRAWING	26	52	2
14KT1A0136	RT32018	TRANSPORTATION ENGINEERING LAB	21	44	2
14KT1A0137	RT32011	ENVIRONMENTAL ENGINEERING I	27	57	3
14KT1A0137	RT32012	GEOTECHNICAL ENGINEERING II	22	46	3
14KT1A0137	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	19	45	3
14KT1A0137	RT32014	WATER RESOURCES ENGINEERING I	29	69	3
14KT1A0137	RT32015	TRANSPORTATION ENGINEERING II	27	24	3
14KT1A0137	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	63	3
14KT1A0137	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	54	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0137	RT32018	TRANSPORTATION ENGINEERING LAB	17	42	2
14KT1A0138	RT32011	ENVIRONMENTAL ENGINEERING I	26	4	0
14KT1A0138	RT32012	GEOTECHNICAL ENGINEERING II	24	6	0
14KT1A0138	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	13	15	0
14KT1A0138	RT32014	WATER RESOURCES ENGINEERING I	21	33	3
14KT1A0138	RT32015	TRANSPORTATION ENGINEERING II	27	5	0
14KT1A0138	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	15	0
14KT1A0138	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	41	2
14KT1A0138	RT32018	TRANSPORTATION ENGINEERING LAB	15	35	2
14KT1A0139	RT32011	ENVIRONMENTAL ENGINEERING I	15	25	3
14KT1A0139	RT32012	GEOTECHNICAL ENGINEERING II	20	0	0
14KT1A0139	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	17	5	0
14KT1A0139	RT32014	WATER RESOURCES ENGINEERING I	19	8	0
14KT1A0139	RT32015	TRANSPORTATION ENGINEERING II	14	21	0
14KT1A0139	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	16	25	3
14KT1A0139	RT32017	COMPUTER AIDED ENGINEERING DRAWING	18	24	2
14KT1A0139	RT32018	TRANSPORTATION ENGINEERING LAB	15	37	2
14KT1A0140	RT32011	ENVIRONMENTAL ENGINEERING I	28	47	3
14KT1A0140	RT32012	GEOTECHNICAL ENGINEERING II	28	42	3
14KT1A0140	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	27	34	3
14KT1A0140	RT32014	WATER RESOURCES ENGINEERING I	29	68	3
14KT1A0140	RT32015	TRANSPORTATION ENGINEERING II	25	65	3
14KT1A0140	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	46	3
14KT1A0140	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	63	2
14KT1A0140	RT32018	TRANSPORTATION ENGINEERING LAB	21	47	2
14KT1A0141	RT32011	ENVIRONMENTAL ENGINEERING I	28	51	3
14KT1A0141	RT32012	GEOTECHNICAL ENGINEERING II	28	42	3
14KT1A0141	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	50	3
14KT1A0141	RT32014	WATER RESOURCES ENGINEERING I	29	63	3
14KT1A0141	RT32015	TRANSPORTATION ENGINEERING II	26	31	3
14KT1A0141	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	63	3
14KT1A0141	RT32017	COMPUTER AIDED ENGINEERING DRAWING	30	69	2
14KT1A0141	RT32018	TRANSPORTATION ENGINEERING LAB	24	49	2
14KT1A0142	RT32011	ENVIRONMENTAL ENGINEERING I	23	16	0
14KT1A0142	RT32012	GEOTECHNICAL ENGINEERING II	26	24	3
14KT1A0142	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	23	24	3
14KT1A0142	RT32014	WATER RESOURCES ENGINEERING I	20	34	3
14KT1A0142	RT32015	TRANSPORTATION ENGINEERING II	26	24	3
14KT1A0142	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	34	3
14KT1A0142	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	45	2
14KT1A0142	RT32018	TRANSPORTATION ENGINEERING LAB	15	37	2
14KT1A0143	RT32011	ENVIRONMENTAL ENGINEERING I	27	46	3
14KT1A0143	RT32012	GEOTECHNICAL ENGINEERING II	27	66	3
14KT1A0143	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	44	3
14KT1A0143	RT32014	WATER RESOURCES ENGINEERING I	29	63	3
14KT1A0143	RT32015	TRANSPORTATION ENGINEERING II	26	53	3
14KT1A0143	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	70	3
14KT1A0143	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	63	2
14KT1A0143	RT32018	TRANSPORTATION ENGINEERING LAB	23	48	2
14KT1A0144	RT32011	ENVIRONMENTAL ENGINEERING I	29	42	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0144	RT32012	GEOTECHNICAL ENGINEERING II	27	59	3
14KT1A0144	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	25	28	3
14KT1A0144	RT32014	WATER RESOURCES ENGINEERING I	30	52	3
14KT1A0144	RT32015	TRANSPORTATION ENGINEERING II	26	63	3
14KT1A0144	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	27	54	3
14KT1A0144	RT32017	COMPUTER AIDED ENGINEERING DRAWING	22	52	2
14KT1A0144	RT32018	TRANSPORTATION ENGINEERING LAB	18	44	2
14KT1A0145	RT32011	ENVIRONMENTAL ENGINEERING I	23	5	0
14KT1A0145	RT32012	GEOTECHNICAL ENGINEERING II	21	24	3
14KT1A0145	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	18	25	3
14KT1A0145	RT32014	WATER RESOURCES ENGINEERING I	21	32	3
14KT1A0145	RT32015	TRANSPORTATION ENGINEERING II	24	16	0
14KT1A0145	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	29	3
14KT1A0145	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	32	2
14KT1A0145	RT32018	TRANSPORTATION ENGINEERING LAB	18	37	2
14KT1A0146	RT32011	ENVIRONMENTAL ENGINEERING I	23	24	3
14KT1A0146	RT32012	GEOTECHNICAL ENGINEERING II	27	27	3
14KT1A0146	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	53	3
14KT1A0146	RT32014	WATER RESOURCES ENGINEERING I	22	37	3
14KT1A0146	RT32015	TRANSPORTATION ENGINEERING II	19	29	3
14KT1A0146	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	23	45	3
14KT1A0146	RT32017	COMPUTER AIDED ENGINEERING DRAWING	22	52	2
14KT1A0146	RT32018	TRANSPORTATION ENGINEERING LAB	20	42	2
14KT1A0147	RT32011	ENVIRONMENTAL ENGINEERING I	25	40	3
14KT1A0147	RT32012	GEOTECHNICAL ENGINEERING II	27	11	0
14KT1A0147	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	27	40	3
14KT1A0147	RT32014	WATER RESOURCES ENGINEERING I	29	56	3
14KT1A0147	RT32015	TRANSPORTATION ENGINEERING II	27	38	3
14KT1A0147	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	41	3
14KT1A0147	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	66	2
14KT1A0147	RT32018	TRANSPORTATION ENGINEERING LAB	22	44	2
14KT1A0148	RT32011	ENVIRONMENTAL ENGINEERING I	23	41	3
14KT1A0148	RT32012	GEOTECHNICAL ENGINEERING II	27	24	3
14KT1A0148	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	24	3
14KT1A0148	RT32014	WATER RESOURCES ENGINEERING I	26	37	3
14KT1A0148	RT32015	TRANSPORTATION ENGINEERING II	26	36	3
14KT1A0148	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	50	3
14KT1A0148	RT32017	COMPUTER AIDED ENGINEERING DRAWING	24	38	2
14KT1A0148	RT32018	TRANSPORTATION ENGINEERING LAB	18	41	2
14KT1A0149	RT32011	ENVIRONMENTAL ENGINEERING I	26	45	3
14KT1A0149	RT32012	GEOTECHNICAL ENGINEERING II	25	55	3
14KT1A0149	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	28	38	3
14KT1A0149	RT32014	WATER RESOURCES ENGINEERING I	29	30	3
14KT1A0149	RT32015	TRANSPORTATION ENGINEERING II	27	31	3
14KT1A0149	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	63	3
14KT1A0149	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	63	2
14KT1A0149	RT32018	TRANSPORTATION ENGINEERING LAB	21	46	2
14KT1A0150	RT32011	ENVIRONMENTAL ENGINEERING I	27	32	3
14KT1A0150	RT32012	GEOTECHNICAL ENGINEERING II	26	17	0
14KT1A0150	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	23	41	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0150	RT32014	WATER RESOURCES ENGINEERING I	29	36	3
14KT1A0150	RT32015	TRANSPORTATION ENGINEERING II	29	34	3
14KT1A0150	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	59	3
14KT1A0150	RT32017	COMPUTER AIDED ENGINEERING DRAWING	21	51	2
14KT1A0150	RT32018	TRANSPORTATION ENGINEERING LAB	18	42	2
14KT1A0151	RT32011	ENVIRONMENTAL ENGINEERING I	24	45	3
14KT1A0151	RT32012	GEOTECHNICAL ENGINEERING II	26	36	3
14KT1A0151	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	29	3
14KT1A0151	RT32014	WATER RESOURCES ENGINEERING I	26	50	3
14KT1A0151	RT32015	TRANSPORTATION ENGINEERING II	26	46	3
14KT1A0151	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	49	3
14KT1A0151	RT32017	COMPUTER AIDED ENGINEERING DRAWING	25	58	2
14KT1A0151	RT32018	TRANSPORTATION ENGINEERING LAB	20	44	2
14KT1A0152	RT32011	ENVIRONMENTAL ENGINEERING I	19	33	3
14KT1A0152	RT32012	GEOTECHNICAL ENGINEERING II	25	28	3
14KT1A0152	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	12	0
14KT1A0152	RT32014	WATER RESOURCES ENGINEERING I	21	35	3
14KT1A0152	RT32015	TRANSPORTATION ENGINEERING II	18	52	3
14KT1A0152	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	18	53	3
14KT1A0152	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	36	2
14KT1A0152	RT32018	TRANSPORTATION ENGINEERING LAB	17	40	2
14KT1A0153	RT32011	ENVIRONMENTAL ENGINEERING I	27	44	3
14KT1A0153	RT32012	GEOTECHNICAL ENGINEERING II	22	40	3
14KT1A0153	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	32	3
14KT1A0153	RT32014	WATER RESOURCES ENGINEERING I	28	44	3
14KT1A0153	RT32015	TRANSPORTATION ENGINEERING II	28	31	3
14KT1A0153	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	47	3
14KT1A0153	RT32017	COMPUTER AIDED ENGINEERING DRAWING	22	55	2
14KT1A0153	RT32018	TRANSPORTATION ENGINEERING LAB	18	41	2
14KT1A0154	RT32011	ENVIRONMENTAL ENGINEERING I	26	42	3
14KT1A0154	RT32012	GEOTECHNICAL ENGINEERING II	27	42	3
14KT1A0154	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	70	3
14KT1A0154	RT32014	WATER RESOURCES ENGINEERING I	28	46	3
14KT1A0154	RT32015	TRANSPORTATION ENGINEERING II	28	41	3
14KT1A0154	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	28	57	3
14KT1A0154	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	65	2
14KT1A0154	RT32018	TRANSPORTATION ENGINEERING LAB	21	47	2
14KT1A0155	RT32011	ENVIRONMENTAL ENGINEERING I	23	44	3
14KT1A0155	RT32012	GEOTECHNICAL ENGINEERING II	27	17	0
14KT1A0155	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	24	27	3
14KT1A0155	RT32014	WATER RESOURCES ENGINEERING I	23	53	3
14KT1A0155	RT32015	TRANSPORTATION ENGINEERING II	22	36	3
14KT1A0155	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	22	27	3
14KT1A0155	RT32017	COMPUTER AIDED ENGINEERING DRAWING	18	34	2
14KT1A0155	RT32018	TRANSPORTATION ENGINEERING LAB	18	44	2
14KT1A0156	RT32011	ENVIRONMENTAL ENGINEERING I	29	45	3
14KT1A0156	RT32012	GEOTECHNICAL ENGINEERING II	26	61	3
14KT1A0156	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	29	40	3
14KT1A0156	RT32014	WATER RESOURCES ENGINEERING I	28	70	3
14KT1A0156	RT32015	TRANSPORTATION ENGINEERING II	27	56	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0156	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	27	58	3
14KT1A0156	RT32017	COMPUTER AIDED ENGINEERING DRAWING	23	61	2
14KT1A0156	RT32018	TRANSPORTATION ENGINEERING LAB	23	46	2
14KT1A0157	RT32011	ENVIRONMENTAL ENGINEERING I	28	70	3
14KT1A0157	RT32012	GEOTECHNICAL ENGINEERING II	29	70	3
14KT1A0157	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	43	3
14KT1A0157	RT32014	WATER RESOURCES ENGINEERING I	28	69	3
14KT1A0157	RT32015	TRANSPORTATION ENGINEERING II	26	47	3
14KT1A0157	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	29	65	3
14KT1A0157	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	66	2
14KT1A0157	RT32018	TRANSPORTATION ENGINEERING LAB	24	48	2
14KT1A0160	RT32011	ENVIRONMENTAL ENGINEERING I	25	10	0
14KT1A0160	RT32012	GEOTECHNICAL ENGINEERING II	20	10	0
14KT1A0160	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	22	14	0
14KT1A0160	RT32014	WATER RESOURCES ENGINEERING I	22	31	3
14KT1A0160	RT32015	TRANSPORTATION ENGINEERING II	18	13	0
14KT1A0160	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	16	32	3
14KT1A0160	RT32017	COMPUTER AIDED ENGINEERING DRAWING	16	26	2
14KT1A0160	RT32018	TRANSPORTATION ENGINEERING LAB	16	37	2
14KT1A0201	RT32021	MICROPROCESSORS & MICROCONTROLLERS	26	11	0
14KT1A0201	RT32022	SWITCHGEAR AND PROTECTION	27	28	3
14KT1A0201	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	39	3
14KT1A0201	RT32024	POWER SYSTEM ANALYSIS	23	32	3
14KT1A0201	RT32025	MANAGEMENT SCIENCE	24	37	3
14KT1A0201	RT32026	POWER SEMICONDUCTOR DRIVES	23	40	3
14KT1A0201	RT32027	POWER ELECTRONICS LAB	24	49	2
14KT1A0201	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
14KT1A0202	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	40	3
14KT1A0202	RT32022	SWITCHGEAR AND PROTECTION	24	15	0
14KT1A0202	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	47	3
14KT1A0202	RT32024	POWER SYSTEM ANALYSIS	29	28	3
14KT1A0202	RT32025	MANAGEMENT SCIENCE	28	32	3
14KT1A0202	RT32026	POWER SEMICONDUCTOR DRIVES	23	56	3
14KT1A0202	RT32027	POWER ELECTRONICS LAB	23	48	2
14KT1A0202	RT32028	ELECTRICAL MEASUREMENTS LAB	24	47	2
14KT1A0203	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	15	0
14KT1A0203	RT32022	SWITCHGEAR AND PROTECTION	28	15	0
14KT1A0203	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	51	3
14KT1A0203	RT32024	POWER SYSTEM ANALYSIS	30	15	0
14KT1A0203	RT32025	MANAGEMENT SCIENCE	25	38	3
14KT1A0203	RT32026	POWER SEMICONDUCTOR DRIVES	23	44	3
14KT1A0203	RT32027	POWER ELECTRONICS LAB	21	42	2
14KT1A0203	RT32028	ELECTRICAL MEASUREMENTS LAB	25	48	2
14KT1A0204	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	32	3
14KT1A0204	RT32022	SWITCHGEAR AND PROTECTION	29	29	3
14KT1A0204	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	42	3
14KT1A0204	RT32024	POWER SYSTEM ANALYSIS	30	33	3
14KT1A0204	RT32025	MANAGEMENT SCIENCE	26	53	3
14KT1A0204	RT32026	POWER SEMICONDUCTOR DRIVES	27	39	3
14KT1A0204	RT32027	POWER ELECTRONICS LAB	25	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0204	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0205	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	33	3
14KT1A0205	RT32022	SWITCHGEAR AND PROTECTION	25	26	3
14KT1A0205	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	36	3
14KT1A0205	RT32024	POWER SYSTEM ANALYSIS	28	31	3
14KT1A0205	RT32025	MANAGEMENT SCIENCE	24	40	3
14KT1A0205	RT32026	POWER SEMICONDUCTOR DRIVES	24	56	3
14KT1A0205	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0205	RT32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
14KT1A0206	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	38	3
14KT1A0206	RT32022	SWITCHGEAR AND PROTECTION	29	26	3
14KT1A0206	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	51	3
14KT1A0206	RT32024	POWER SYSTEM ANALYSIS	29	50	3
14KT1A0206	RT32025	MANAGEMENT SCIENCE	24	34	3
14KT1A0206	RT32026	POWER SEMICONDUCTOR DRIVES	25	47	3
14KT1A0206	RT32027	POWER ELECTRONICS LAB	25	48	2
14KT1A0206	RT32028	ELECTRICAL MEASUREMENTS LAB	25	49	2
14KT1A0207	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	29	3
14KT1A0207	RT32022	SWITCHGEAR AND PROTECTION	29	37	3
14KT1A0207	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	70	3
14KT1A0207	RT32024	POWER SYSTEM ANALYSIS	30	9	0
14KT1A0207	RT32025	MANAGEMENT SCIENCE	24	37	3
14KT1A0207	RT32026	POWER SEMICONDUCTOR DRIVES	24	31	3
14KT1A0207	RT32027	POWER ELECTRONICS LAB	20	45	2
14KT1A0207	RT32028	ELECTRICAL MEASUREMENTS LAB	22	47	2
14KT1A0208	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	24	3
14KT1A0208	RT32022	SWITCHGEAR AND PROTECTION	22	48	3
14KT1A0208	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	45	3
14KT1A0208	RT32024	POWER SYSTEM ANALYSIS	23	32	3
14KT1A0208	RT32025	MANAGEMENT SCIENCE	27	55	3
14KT1A0208	RT32026	POWER SEMICONDUCTOR DRIVES	21	49	3
14KT1A0208	RT32027	POWER ELECTRONICS LAB	20	40	2
14KT1A0208	RT32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
14KT1A0210	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	48	3
14KT1A0210	RT32022	SWITCHGEAR AND PROTECTION	29	62	3
14KT1A0210	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	42	3
14KT1A0210	RT32024	POWER SYSTEM ANALYSIS	29	49	3
14KT1A0210	RT32025	MANAGEMENT SCIENCE	28	42	3
14KT1A0210	RT32026	POWER SEMICONDUCTOR DRIVES	29	57	3
14KT1A0210	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0210	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0211	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	37	3
14KT1A0211	RT32022	SWITCHGEAR AND PROTECTION	28	26	3
14KT1A0211	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	48	3
14KT1A0211	RT32024	POWER SYSTEM ANALYSIS	30	60	3
14KT1A0211	RT32025	MANAGEMENT SCIENCE	27	50	3
14KT1A0211	RT32026	POWER SEMICONDUCTOR DRIVES	28	53	3
14KT1A0211	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0211	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0212	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	26	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0212	RT32022	SWITCHGEAR AND PROTECTION	27	25	3
14KT1A0212	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	66	3
14KT1A0212	RT32024	POWER SYSTEM ANALYSIS	30	29	3
14KT1A0212	RT32025	MANAGEMENT SCIENCE	24	35	3
14KT1A0212	RT32026	POWER SEMICONDUCTOR DRIVES	25	44	3
14KT1A0212	RT32027	POWER ELECTRONICS LAB	21	45	2
14KT1A0212	RT32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
14KT1A0213	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	15	0
14KT1A0213	RT32022	SWITCHGEAR AND PROTECTION	25	45	3
14KT1A0213	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	50	3
14KT1A0213	RT32024	POWER SYSTEM ANALYSIS	29	33	3
14KT1A0213	RT32025	MANAGEMENT SCIENCE	23	56	3
14KT1A0213	RT32026	POWER SEMICONDUCTOR DRIVES	21	45	3
14KT1A0213	RT32027	POWER ELECTRONICS LAB	23	45	2
14KT1A0213	RT32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
14KT1A0215	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	26	3
14KT1A0215	RT32022	SWITCHGEAR AND PROTECTION	26	24	3
14KT1A0215	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	17	0
14KT1A0215	RT32024	POWER SYSTEM ANALYSIS	29	30	3
14KT1A0215	RT32025	MANAGEMENT SCIENCE	25	37	3
14KT1A0215	RT32026	POWER SEMICONDUCTOR DRIVES	26	50	3
14KT1A0215	RT32027	POWER ELECTRONICS LAB	20	40	2
14KT1A0215	RT32028	ELECTRICAL MEASUREMENTS LAB	22	43	2
14KT1A0216	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	41	3
14KT1A0216	RT32022	SWITCHGEAR AND PROTECTION	30	26	3
14KT1A0216	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	47	3
14KT1A0216	RT32024	POWER SYSTEM ANALYSIS	29	62	3
14KT1A0216	RT32025	MANAGEMENT SCIENCE	26	52	3
14KT1A0216	RT32026	POWER SEMICONDUCTOR DRIVES	29	51	3
14KT1A0216	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0216	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0217	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	26	3
14KT1A0217	RT32022	SWITCHGEAR AND PROTECTION	26	49	3
14KT1A0217	RT32023	UTILIZATION OF ELECTRICAL ENERGY	25	69	3
14KT1A0217	RT32024	POWER SYSTEM ANALYSIS	30	47	3
14KT1A0217	RT32025	MANAGEMENT SCIENCE	22	40	3
14KT1A0217	RT32026	POWER SEMICONDUCTOR DRIVES	25	45	3
14KT1A0217	RT32027	POWER ELECTRONICS LAB	23	46	2
14KT1A0217	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
14KT1A0218	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	24	3
14KT1A0218	RT32022	SWITCHGEAR AND PROTECTION	28	34	3
14KT1A0218	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	56	3
14KT1A0218	RT32024	POWER SYSTEM ANALYSIS	30	32	3
14KT1A0218	RT32025	MANAGEMENT SCIENCE	26	58	3
14KT1A0218	RT32026	POWER SEMICONDUCTOR DRIVES	29	45	3
14KT1A0218	RT32027	POWER ELECTRONICS LAB	24	48	2
14KT1A0218	RT32028	ELECTRICAL MEASUREMENTS LAB	24	49	2
14KT1A0219	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	28	3
14KT1A0219	RT32022	SWITCHGEAR AND PROTECTION	25	26	3
14KT1A0219	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0219	RT32024	POWER SYSTEM ANALYSIS	30	36	3
14KT1A0219	RT32025	MANAGEMENT SCIENCE	24	37	3
14KT1A0219	RT32026	POWER SEMICONDUCTOR DRIVES	28	45	3
14KT1A0219	RT32027	POWER ELECTRONICS LAB	25	49	2
14KT1A0219	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
14KT1A0220	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	27	3
14KT1A0220	RT32022	SWITCHGEAR AND PROTECTION	28	28	3
14KT1A0220	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	45	3
14KT1A0220	RT32024	POWER SYSTEM ANALYSIS	30	56	3
14KT1A0220	RT32025	MANAGEMENT SCIENCE	26	38	3
14KT1A0220	RT32026	POWER SEMICONDUCTOR DRIVES	27	61	3
14KT1A0220	RT32027	POWER ELECTRONICS LAB	23	45	2
14KT1A0220	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0221	RT32021	MICROPROCESSORS & MICROCONTROLLERS	26	28	3
14KT1A0221	RT32022	SWITCHGEAR AND PROTECTION	24	12	0
14KT1A0221	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	65	3
14KT1A0221	RT32024	POWER SYSTEM ANALYSIS	28	8	0
14KT1A0221	RT32025	MANAGEMENT SCIENCE	23	39	3
14KT1A0221	RT32026	POWER SEMICONDUCTOR DRIVES	25	24	3
14KT1A0221	RT32027	POWER ELECTRONICS LAB	23	46	2
14KT1A0221	RT32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
14KT1A0222	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	8	0
14KT1A0222	RT32022	SWITCHGEAR AND PROTECTION	22	26	3
14KT1A0222	RT32023	UTILIZATION OF ELECTRICAL ENERGY	24	40	3
14KT1A0222	RT32024	POWER SYSTEM ANALYSIS	27	6	0
14KT1A0222	RT32025	MANAGEMENT SCIENCE	24	53	3
14KT1A0222	RT32026	POWER SEMICONDUCTOR DRIVES	27	33	3
14KT1A0222	RT32027	POWER ELECTRONICS LAB	21	45	2
14KT1A0222	RT32028	ELECTRICAL MEASUREMENTS LAB	21	36	2
14KT1A0223	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	41	3
14KT1A0223	RT32022	SWITCHGEAR AND PROTECTION	29	46	3
14KT1A0223	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	45	3
14KT1A0223	RT32024	POWER SYSTEM ANALYSIS	30	46	3
14KT1A0223	RT32025	MANAGEMENT SCIENCE	27	37	3
14KT1A0223	RT32026	POWER SEMICONDUCTOR DRIVES	28	46	3
14KT1A0223	RT32027	POWER ELECTRONICS LAB	25	49	2
14KT1A0223	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0224	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	26	3
14KT1A0224	RT32022	SWITCHGEAR AND PROTECTION	27	7	0
14KT1A0224	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	43	3
14KT1A0224	RT32024	POWER SYSTEM ANALYSIS	29	24	3
14KT1A0224	RT32025	MANAGEMENT SCIENCE	27	24	3
14KT1A0224	RT32026	POWER SEMICONDUCTOR DRIVES	26	25	3
14KT1A0224	RT32027	POWER ELECTRONICS LAB	24	46	2
14KT1A0224	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0225	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	28	3
14KT1A0225	RT32022	SWITCHGEAR AND PROTECTION	24	36	3
14KT1A0225	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	54	3
14KT1A0225	RT32024	POWER SYSTEM ANALYSIS	30	24	3
14KT1A0225	RT32025	MANAGEMENT SCIENCE	25	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0225	RT32026	POWER SEMICONDUCTOR DRIVES	21	41	3
14KT1A0225	RT32027	POWER ELECTRONICS LAB	24	49	2
14KT1A0225	RT32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
14KT1A0226	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
14KT1A0226	RT32022	SWITCHGEAR AND PROTECTION	29	36	3
14KT1A0226	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	33	3
14KT1A0226	RT32024	POWER SYSTEM ANALYSIS	24	43	3
14KT1A0226	RT32025	MANAGEMENT SCIENCE	23	52	3
14KT1A0226	RT32026	POWER SEMICONDUCTOR DRIVES	26	33	3
14KT1A0226	RT32027	POWER ELECTRONICS LAB	21	40	2
14KT1A0226	RT32028	ELECTRICAL MEASUREMENTS LAB	21	44	2
14KT1A0227	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	35	3
14KT1A0227	RT32022	SWITCHGEAR AND PROTECTION	29	39	3
14KT1A0227	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	41	3
14KT1A0227	RT32024	POWER SYSTEM ANALYSIS	29	41	3
14KT1A0227	RT32025	MANAGEMENT SCIENCE	26	32	3
14KT1A0227	RT32026	POWER SEMICONDUCTOR DRIVES	28	51	3
14KT1A0227	RT32027	POWER ELECTRONICS LAB	25	49	2
14KT1A0227	RT32028	ELECTRICAL MEASUREMENTS LAB	25	48	2
14KT1A0228	RT32021	MICROPROCESSORS & MICROCONTROLLERS	17	12	0
14KT1A0228	RT32022	SWITCHGEAR AND PROTECTION	24	4	0
14KT1A0228	RT32023	UTILIZATION OF ELECTRICAL ENERGY	23	28	3
14KT1A0228	RT32024	POWER SYSTEM ANALYSIS	24	0	0
14KT1A0228	RT32025	MANAGEMENT SCIENCE	21	0	0
14KT1A0228	RT32026	POWER SEMICONDUCTOR DRIVES	13	29	3
14KT1A0228	RT32027	POWER ELECTRONICS LAB	12	3	0
14KT1A0228	RT32028	ELECTRICAL MEASUREMENTS LAB	19	40	2
14KT1A0229	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	17	0
14KT1A0229	RT32022	SWITCHGEAR AND PROTECTION	26	12	0
14KT1A0229	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	44	3
14KT1A0229	RT32024	POWER SYSTEM ANALYSIS	27	8	0
14KT1A0229	RT32025	MANAGEMENT SCIENCE	23	24	3
14KT1A0229	RT32026	POWER SEMICONDUCTOR DRIVES	21	17	0
14KT1A0229	RT32027	POWER ELECTRONICS LAB	23	43	2
14KT1A0229	RT32028	ELECTRICAL MEASUREMENTS LAB	23	35	2
14KT1A0230	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	17	0
14KT1A0230	RT32022	SWITCHGEAR AND PROTECTION	21	25	3
14KT1A0230	RT32023	UTILIZATION OF ELECTRICAL ENERGY	25	41	3
14KT1A0230	RT32024	POWER SYSTEM ANALYSIS	28	3	0
14KT1A0230	RT32025	MANAGEMENT SCIENCE	21	55	3
14KT1A0230	RT32026	POWER SEMICONDUCTOR DRIVES	21	24	3
14KT1A0230	RT32027	POWER ELECTRONICS LAB	20	42	2
14KT1A0230	RT32028	ELECTRICAL MEASUREMENTS LAB	21	45	2
14KT1A0231	RT32021	MICROPROCESSORS & MICROCONTROLLERS	28	42	3
14KT1A0231	RT32022	SWITCHGEAR AND PROTECTION	29	47	3
14KT1A0231	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	39	3
14KT1A0231	RT32024	POWER SYSTEM ANALYSIS	29	46	3
14KT1A0231	RT32025	MANAGEMENT SCIENCE	24	31	3
14KT1A0231	RT32026	POWER SEMICONDUCTOR DRIVES	28	58	3
14KT1A0231	RT32027	POWER ELECTRONICS LAB	25	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0231	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0232	RT32021	MICROPROCESSORS & MICROCONTROLLERS	28	43	3
14KT1A0232	RT32022	SWITCHGEAR AND PROTECTION	29	26	3
14KT1A0232	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	51	3
14KT1A0232	RT32024	POWER SYSTEM ANALYSIS	29	46	3
14KT1A0232	RT32025	MANAGEMENT SCIENCE	24	31	3
14KT1A0232	RT32026	POWER SEMICONDUCTOR DRIVES	26	52	3
14KT1A0232	RT32027	POWER ELECTRONICS LAB	25	47	2
14KT1A0232	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0233	RT32021	MICROPROCESSORS & MICROCONTROLLERS	28	40	3
14KT1A0233	RT32022	SWITCHGEAR AND PROTECTION	29	45	3
14KT1A0233	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	70	3
14KT1A0233	RT32024	POWER SYSTEM ANALYSIS	30	51	3
14KT1A0233	RT32025	MANAGEMENT SCIENCE	24	47	3
14KT1A0233	RT32026	POWER SEMICONDUCTOR DRIVES	27	39	3
14KT1A0233	RT32027	POWER ELECTRONICS LAB	25	47	2
14KT1A0233	RT32028	ELECTRICAL MEASUREMENTS LAB	25	49	2
14KT1A0234	RT32021	MICROPROCESSORS & MICROCONTROLLERS	29	45	3
14KT1A0234	RT32022	SWITCHGEAR AND PROTECTION	30	40	3
14KT1A0234	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	56	3
14KT1A0234	RT32024	POWER SYSTEM ANALYSIS	30	57	3
14KT1A0234	RT32025	MANAGEMENT SCIENCE	27	64	3
14KT1A0234	RT32026	POWER SEMICONDUCTOR DRIVES	29	46	3
14KT1A0234	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0234	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0235	RT32021	MICROPROCESSORS & MICROCONTROLLERS	30	40	3
14KT1A0235	RT32022	SWITCHGEAR AND PROTECTION	30	46	3
14KT1A0235	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	53	3
14KT1A0235	RT32024	POWER SYSTEM ANALYSIS	29	67	3
14KT1A0235	RT32025	MANAGEMENT SCIENCE	27	39	3
14KT1A0235	RT32026	POWER SEMICONDUCTOR DRIVES	30	42	3
14KT1A0235	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0235	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0236	RT32021	MICROPROCESSORS & MICROCONTROLLERS	15	25	3
14KT1A0236	RT32022	SWITCHGEAR AND PROTECTION	20	11	0
14KT1A0236	RT32023	UTILIZATION OF ELECTRICAL ENERGY	21	24	3
14KT1A0236	RT32024	POWER SYSTEM ANALYSIS	28	12	0
14KT1A0236	RT32025	MANAGEMENT SCIENCE	22	24	3
14KT1A0236	RT32026	POWER SEMICONDUCTOR DRIVES	18	36	3
14KT1A0236	RT32027	POWER ELECTRONICS LAB	14	25	2
14KT1A0236	RT32028	ELECTRICAL MEASUREMENTS LAB	21	35	2
14KT1A0238	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	34	3
14KT1A0238	RT32022	SWITCHGEAR AND PROTECTION	30	33	3
14KT1A0238	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	70	3
14KT1A0238	RT32024	POWER SYSTEM ANALYSIS	30	44	3
14KT1A0238	RT32025	MANAGEMENT SCIENCE	27	48	3
14KT1A0238	RT32026	POWER SEMICONDUCTOR DRIVES	27	39	3
14KT1A0238	RT32027	POWER ELECTRONICS LAB	25	49	2
14KT1A0238	RT32028	ELECTRICAL MEASUREMENTS LAB	24	49	2
14KT1A0239	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	10	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0239	RT32022	SWITCHGEAR AND PROTECTION	23	24	3
14KT1A0239	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	46	3
14KT1A0239	RT32024	POWER SYSTEM ANALYSIS	26	14	0
14KT1A0239	RT32025	MANAGEMENT SCIENCE	24	42	3
14KT1A0239	RT32026	POWER SEMICONDUCTOR DRIVES	26	31	3
14KT1A0239	RT32027	POWER ELECTRONICS LAB	22	43	2
14KT1A0239	RT32028	ELECTRICAL MEASUREMENTS LAB	22	35	2
14KT1A0240	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	43	3
14KT1A0240	RT32022	SWITCHGEAR AND PROTECTION	30	36	3
14KT1A0240	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	42	3
14KT1A0240	RT32024	POWER SYSTEM ANALYSIS	30	57	3
14KT1A0240	RT32025	MANAGEMENT SCIENCE	25	42	3
14KT1A0240	RT32026	POWER SEMICONDUCTOR DRIVES	28	39	3
14KT1A0240	RT32027	POWER ELECTRONICS LAB	25	49	2
14KT1A0240	RT32028	ELECTRICAL MEASUREMENTS LAB	25	49	2
14KT1A0241	RT32021	MICROPROCESSORS & MICROCONTROLLERS	9	27	0
14KT1A0241	RT32022	SWITCHGEAR AND PROTECTION	22	6	0
14KT1A0241	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	33	3
14KT1A0241	RT32024	POWER SYSTEM ANALYSIS	25	0	0
14KT1A0241	RT32025	MANAGEMENT SCIENCE	23	24	3
14KT1A0241	RT32026	POWER SEMICONDUCTOR DRIVES	19	36	3
14KT1A0241	RT32027	POWER ELECTRONICS LAB	12	25	2
14KT1A0241	RT32028	ELECTRICAL MEASUREMENTS LAB	13	8	0
14KT1A0242	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	7	0
14KT1A0242	RT32022	SWITCHGEAR AND PROTECTION	24	4	0
14KT1A0242	RT32023	UTILIZATION OF ELECTRICAL ENERGY	23	59	3
14KT1A0242	RT32024	POWER SYSTEM ANALYSIS	24	0	0
14KT1A0242	RT32025	MANAGEMENT SCIENCE	18	28	3
14KT1A0242	RT32026	POWER SEMICONDUCTOR DRIVES	18	0	0
14KT1A0242	RT32027	POWER ELECTRONICS LAB	10	22	2
14KT1A0242	RT32028	ELECTRICAL MEASUREMENTS LAB	16	35	2
14KT1A0243	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	25	3
14KT1A0243	RT32022	SWITCHGEAR AND PROTECTION	22	31	3
14KT1A0243	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	30	3
14KT1A0243	RT32024	POWER SYSTEM ANALYSIS	17	11	0
14KT1A0243	RT32025	MANAGEMENT SCIENCE	23	43	3
14KT1A0243	RT32026	POWER SEMICONDUCTOR DRIVES	23	35	3
14KT1A0243	RT32027	POWER ELECTRONICS LAB	20	30	2
14KT1A0243	RT32028	ELECTRICAL MEASUREMENTS LAB	22	44	2
14KT1A0244	RT32021	MICROPROCESSORS & MICROCONTROLLERS	17	24	3
14KT1A0244	RT32022	SWITCHGEAR AND PROTECTION	26	27	3
14KT1A0244	RT32023	UTILIZATION OF ELECTRICAL ENERGY	19	9	0
14KT1A0244	RT32024	POWER SYSTEM ANALYSIS	30	29	3
14KT1A0244	RT32025	MANAGEMENT SCIENCE	25	24	3
14KT1A0244	RT32026	POWER SEMICONDUCTOR DRIVES	26	41	3
14KT1A0244	RT32027	POWER ELECTRONICS LAB	22	43	2
14KT1A0244	RT32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
14KT1A0245	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	32	3
14KT1A0245	RT32022	SWITCHGEAR AND PROTECTION	29	29	3
14KT1A0245	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	40	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0245	RT32024	POWER SYSTEM ANALYSIS	30	38	3
14KT1A0245	RT32025	MANAGEMENT SCIENCE	26	32	3
14KT1A0245	RT32026	POWER SEMICONDUCTOR DRIVES	30	44	3
14KT1A0245	RT32027	POWER ELECTRONICS LAB	25	50	2
14KT1A0245	RT32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
14KT1A0247	RT32021	MICROPROCESSORS & MICROCONTROLLERS	16	8	0
14KT1A0247	RT32022	SWITCHGEAR AND PROTECTION	19	10	0
14KT1A0247	RT32023	UTILIZATION OF ELECTRICAL ENERGY	24	35	3
14KT1A0247	RT32024	POWER SYSTEM ANALYSIS	24	6	0
14KT1A0247	RT32025	MANAGEMENT SCIENCE	22	27	3
14KT1A0247	RT32026	POWER SEMICONDUCTOR DRIVES	19	9	0
14KT1A0247	RT32027	POWER ELECTRONICS LAB	17	32	2
14KT1A0247	RT32028	ELECTRICAL MEASUREMENTS LAB	21	38	2
14KT1A0248	RT32021	MICROPROCESSORS & MICROCONTROLLERS	10	6	0
14KT1A0248	RT32022	SWITCHGEAR AND PROTECTION	16	24	3
14KT1A0248	RT32023	UTILIZATION OF ELECTRICAL ENERGY	21	27	3
14KT1A0248	RT32024	POWER SYSTEM ANALYSIS	26	0	0
14KT1A0248	RT32025	MANAGEMENT SCIENCE	22	37	3
14KT1A0248	RT32026	POWER SEMICONDUCTOR DRIVES	17	0	0
14KT1A0248	RT32027	POWER ELECTRONICS LAB	10	3	0
14KT1A0248	RT32028	ELECTRICAL MEASUREMENTS LAB	15	8	0
14KT1A0249	RT32021	MICROPROCESSORS & MICROCONTROLLERS	12	0	0
14KT1A0249	RT32022	SWITCHGEAR AND PROTECTION	20	7	0
14KT1A0249	RT32023	UTILIZATION OF ELECTRICAL ENERGY	25	8	0
14KT1A0249	RT32024	POWER SYSTEM ANALYSIS	28	8	0
14KT1A0249	RT32025	MANAGEMENT SCIENCE	22	24	3
14KT1A0249	RT32026	POWER SEMICONDUCTOR DRIVES	17	31	3
14KT1A0249	RT32027	POWER ELECTRONICS LAB	10	10	0
14KT1A0249	RT32028	ELECTRICAL MEASUREMENTS LAB	14	30	2
14KT1A0250	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	34	3
14KT1A0250	RT32022	SWITCHGEAR AND PROTECTION	23	10	0
14KT1A0250	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	28	3
14KT1A0250	RT32024	POWER SYSTEM ANALYSIS	28	16	0
14KT1A0250	RT32025	MANAGEMENT SCIENCE	26	24	3
14KT1A0250	RT32026	POWER SEMICONDUCTOR DRIVES	27	45	3
14KT1A0250	RT32027	POWER ELECTRONICS LAB	21	45	2
14KT1A0250	RT32028	ELECTRICAL MEASUREMENTS LAB	21	44	2
14KT1A0251	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	16	0
14KT1A0251	RT32022	SWITCHGEAR AND PROTECTION	26	45	3
14KT1A0251	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	54	3
14KT1A0251	RT32024	POWER SYSTEM ANALYSIS	28	29	3
14KT1A0251	RT32025	MANAGEMENT SCIENCE	26	38	3
14KT1A0251	RT32026	POWER SEMICONDUCTOR DRIVES	20	17	0
14KT1A0251	RT32027	POWER ELECTRONICS LAB	20	40	2
14KT1A0251	RT32028	ELECTRICAL MEASUREMENTS LAB	22	47	2
14KT1A0252	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
14KT1A0252	RT32022	SWITCHGEAR AND PROTECTION	28	26	3
14KT1A0252	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	37	3
14KT1A0252	RT32024	POWER SYSTEM ANALYSIS	30	26	3
14KT1A0252	RT32025	MANAGEMENT SCIENCE	27	58	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0252	RT32026	POWER SEMICONDUCTOR DRIVES	26	41	3
14KT1A0252	RT32027	POWER ELECTRONICS LAB	25	40	2
14KT1A0252	RT32028	ELECTRICAL MEASUREMENTS LAB	24	50	2
14KT1A0253	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	32	3
14KT1A0253	RT32022	SWITCHGEAR AND PROTECTION	29	36	3
14KT1A0253	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	30	3
14KT1A0253	RT32024	POWER SYSTEM ANALYSIS	29	51	3
14KT1A0253	RT32025	MANAGEMENT SCIENCE	27	30	3
14KT1A0253	RT32026	POWER SEMICONDUCTOR DRIVES	25	56	3
14KT1A0253	RT32027	POWER ELECTRONICS LAB	24	46	2
14KT1A0253	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
14KT1A0255	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	28	3
14KT1A0255	RT32022	SWITCHGEAR AND PROTECTION	29	29	3
14KT1A0255	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	36	3
14KT1A0255	RT32024	POWER SYSTEM ANALYSIS	30	54	3
14KT1A0255	RT32025	MANAGEMENT SCIENCE	29	29	3
14KT1A0255	RT32026	POWER SEMICONDUCTOR DRIVES	28	48	3
14KT1A0255	RT32027	POWER ELECTRONICS LAB	21	40	2
14KT1A0255	RT32028	ELECTRICAL MEASUREMENTS LAB	24	44	2
14KT1A0301	RT32031	OPERATIONS RESEARCH	15	34	3
14KT1A0301	RT32032	INTERACTIVE COMPUTER GRAPHICS	15	41	3
14KT1A0301	RT32033	DESIGN OF MACHINE MEMBERS II	23	10	0
14KT1A0301	RT32034	ROBOTICS	19	44	3
14KT1A0301	RT32035	HEAT TRANSFER	20	33	3
14KT1A0301	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	51	3
14KT1A0301	RT32037A	REFRIGERATION & AIR CONDITIONING	16	24	3
14KT1A0301	RT32038	HEAT TRANSFER LAB	20	38	2
14KT1A0302	RT32031	OPERATIONS RESEARCH	20	28	3
14KT1A0302	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	24	3
14KT1A0302	RT32033	DESIGN OF MACHINE MEMBERS II	23	43	3
14KT1A0302	RT32034	ROBOTICS	23	32	3
14KT1A0302	RT32035	HEAT TRANSFER	23	33	3
14KT1A0302	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	32	3
14KT1A0302	RT32037A	REFRIGERATION & AIR CONDITIONING	21	11	0
14KT1A0302	RT32038	HEAT TRANSFER LAB	22	40	2
14KT1A0303	RT32031	OPERATIONS RESEARCH	17	24	3
14KT1A0303	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	27	3
14KT1A0303	RT32033	DESIGN OF MACHINE MEMBERS II	22	25	3
14KT1A0303	RT32034	ROBOTICS	21	33	3
14KT1A0303	RT32035	HEAT TRANSFER	21	6	0
14KT1A0303	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	18	0
14KT1A0303	RT32037A	REFRIGERATION & AIR CONDITIONING	18	28	3
14KT1A0303	RT32038	HEAT TRANSFER LAB	20	43	2
14KT1A0304	RT32031	OPERATIONS RESEARCH	26	30	3
14KT1A0304	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	30	3
14KT1A0304	RT32033	DESIGN OF MACHINE MEMBERS II	27	36	3
14KT1A0304	RT32034	ROBOTICS	26	16	0
14KT1A0304	RT32035	HEAT TRANSFER	23	44	3
14KT1A0304	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	24	3
14KT1A0304	RT32037A	REFRIGERATION & AIR CONDITIONING	20	26	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0304	RT32038	HEAT TRANSFER LAB	22	46	2
14KT1A0306	RT32031	OPERATIONS RESEARCH	20	26	3
14KT1A0306	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	39	3
14KT1A0306	RT32033	DESIGN OF MACHINE MEMBERS II	19	39	3
14KT1A0306	RT32034	ROBOTICS	18	28	3
14KT1A0306	RT32035	HEAT TRANSFER	18	15	0
14KT1A0306	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	16	47	3
14KT1A0306	RT32037A	REFRIGERATION & AIR CONDITIONING	16	8	0
14KT1A0306	RT32038	HEAT TRANSFER LAB	18	40	2
14KT1A0307	RT32031	OPERATIONS RESEARCH	27	32	3
14KT1A0307	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	56	3
14KT1A0307	RT32033	DESIGN OF MACHINE MEMBERS II	27	49	3
14KT1A0307	RT32034	ROBOTICS	25	45	3
14KT1A0307	RT32035	HEAT TRANSFER	26	40	3
14KT1A0307	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	50	3
14KT1A0307	RT32037A	REFRIGERATION & AIR CONDITIONING	25	29	3
14KT1A0307	RT32038	HEAT TRANSFER LAB	23	46	2
14KT1A0308	RT32031	OPERATIONS RESEARCH	26	40	3
14KT1A0308	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	39	3
14KT1A0308	RT32033	DESIGN OF MACHINE MEMBERS II	29	41	3
14KT1A0308	RT32034	ROBOTICS	28	53	3
14KT1A0308	RT32035	HEAT TRANSFER	27	37	3
14KT1A0308	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	32	3
14KT1A0308	RT32037A	REFRIGERATION & AIR CONDITIONING	27	39	3
14KT1A0308	RT32038	HEAT TRANSFER LAB	22	44	2
14KT1A0309	RT32031	OPERATIONS RESEARCH	25	30	3
14KT1A0309	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	34	3
14KT1A0309	RT32033	DESIGN OF MACHINE MEMBERS II	27	36	3
14KT1A0309	RT32034	ROBOTICS	25	15	0
14KT1A0309	RT32035	HEAT TRANSFER	27	42	3
14KT1A0309	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	27	3
14KT1A0309	RT32037A	REFRIGERATION & AIR CONDITIONING	23	26	3
14KT1A0309	RT32038	HEAT TRANSFER LAB	22	45	2
14KT1A0310	RT32031	OPERATIONS RESEARCH	18	32	3
14KT1A0310	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	24	3
14KT1A0310	RT32033	DESIGN OF MACHINE MEMBERS II	23	51	3
14KT1A0310	RT32034	ROBOTICS	20	39	3
14KT1A0310	RT32035	HEAT TRANSFER	20	36	3
14KT1A0310	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	37	3
14KT1A0310	RT32037A	REFRIGERATION & AIR CONDITIONING	21	33	3
14KT1A0310	RT32038	HEAT TRANSFER LAB	22	42	2
14KT1A0311	RT32031	OPERATIONS RESEARCH	25	41	3
14KT1A0311	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	50	3
14KT1A0311	RT32033	DESIGN OF MACHINE MEMBERS II	25	52	3
14KT1A0311	RT32034	ROBOTICS	25	41	3
14KT1A0311	RT32035	HEAT TRANSFER	28	49	3
14KT1A0311	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	36	3
14KT1A0311	RT32037A	REFRIGERATION & AIR CONDITIONING	23	37	3
14KT1A0311	RT32038	HEAT TRANSFER LAB	22	47	2
14KT1A0312	RT32031	OPERATIONS RESEARCH	28	40	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0312	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	37	3
14KT1A0312	RT32033	DESIGN OF MACHINE MEMBERS II	27	0	0
14KT1A0312	RT32034	ROBOTICS	26	42	3
14KT1A0312	RT32035	HEAT TRANSFER	21	25	3
14KT1A0312	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	30	3
14KT1A0312	RT32037A	REFRIGERATION & AIR CONDITIONING	26	41	3
14KT1A0312	RT32038	HEAT TRANSFER LAB	21	42	2
14KT1A0313	RT32031	OPERATIONS RESEARCH	27	42	3
14KT1A0313	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	34	3
14KT1A0313	RT32033	DESIGN OF MACHINE MEMBERS II	27	31	3
14KT1A0313	RT32034	ROBOTICS	25	29	3
14KT1A0313	RT32035	HEAT TRANSFER	23	34	3
14KT1A0313	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	36	3
14KT1A0313	RT32037A	REFRIGERATION & AIR CONDITIONING	24	26	3
14KT1A0313	RT32038	HEAT TRANSFER LAB	21	44	2
14KT1A0314	RT32031	OPERATIONS RESEARCH	25	35	3
14KT1A0314	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	16	0
14KT1A0314	RT32033	DESIGN OF MACHINE MEMBERS II	29	47	3
14KT1A0314	RT32034	ROBOTICS	22	31	3
14KT1A0314	RT32035	HEAT TRANSFER	24	32	3
14KT1A0314	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	32	3
14KT1A0314	RT32037A	REFRIGERATION & AIR CONDITIONING	22	34	3
14KT1A0314	RT32038	HEAT TRANSFER LAB	19	39	2
14KT1A0315	RT32031	OPERATIONS RESEARCH	26	32	3
14KT1A0315	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	48	3
14KT1A0315	RT32033	DESIGN OF MACHINE MEMBERS II	25	42	3
14KT1A0315	RT32034	ROBOTICS	24	39	3
14KT1A0315	RT32035	HEAT TRANSFER	24	35	3
14KT1A0315	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	34	3
14KT1A0315	RT32037A	REFRIGERATION & AIR CONDITIONING	24	29	3
14KT1A0315	RT32038	HEAT TRANSFER LAB	24	46	2
14KT1A0316	RT32031	OPERATIONS RESEARCH	26	39	3
14KT1A0316	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	34	3
14KT1A0316	RT32033	DESIGN OF MACHINE MEMBERS II	27	53	3
14KT1A0316	RT32034	ROBOTICS	24	47	3
14KT1A0316	RT32035	HEAT TRANSFER	24	24	3
14KT1A0316	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	28	3
14KT1A0316	RT32037A	REFRIGERATION & AIR CONDITIONING	23	40	3
14KT1A0316	RT32038	HEAT TRANSFER LAB	23	45	2
14KT1A0318	RT32031	OPERATIONS RESEARCH	29	52	3
14KT1A0318	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	37	3
14KT1A0318	RT32033	DESIGN OF MACHINE MEMBERS II	28	41	3
14KT1A0318	RT32034	ROBOTICS	27	34	3
14KT1A0318	RT32035	HEAT TRANSFER	30	53	3
14KT1A0318	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	28	29	3
14KT1A0318	RT32037A	REFRIGERATION & AIR CONDITIONING	26	47	3
14KT1A0318	RT32038	HEAT TRANSFER LAB	22	48	2
14KT1A0319	RT32031	OPERATIONS RESEARCH	27	49	3
14KT1A0319	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	49	3
14KT1A0319	RT32033	DESIGN OF MACHINE MEMBERS II	26	46	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0319	RT32034	ROBOTICS	24	40	3
14KT1A0319	RT32035	HEAT TRANSFER	26	38	3
14KT1A0319	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	44	3
14KT1A0319	RT32037A	REFRIGERATION & AIR CONDITIONING	22	43	3
14KT1A0319	RT32038	HEAT TRANSFER LAB	23	46	2
14KT1A0320	RT32031	OPERATIONS RESEARCH	24	45	3
14KT1A0320	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	52	3
14KT1A0320	RT32033	DESIGN OF MACHINE MEMBERS II	27	44	3
14KT1A0320	RT32034	ROBOTICS	26	48	3
14KT1A0320	RT32035	HEAT TRANSFER	24	37	3
14KT1A0320	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	42	3
14KT1A0320	RT32037A	REFRIGERATION & AIR CONDITIONING	24	35	3
14KT1A0320	RT32038	HEAT TRANSFER LAB	21	43	2
14KT1A0321	RT32031	OPERATIONS RESEARCH	10	34	3
14KT1A0321	RT32032	INTERACTIVE COMPUTER GRAPHICS	10	14	0
14KT1A0321	RT32033	DESIGN OF MACHINE MEMBERS II	17	32	3
14KT1A0321	RT32034	ROBOTICS	15	30	3
14KT1A0321	RT32035	HEAT TRANSFER	18	0	0
14KT1A0321	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	18	0
14KT1A0321	RT32037A	REFRIGERATION & AIR CONDITIONING	13	27	3
14KT1A0321	RT32038	HEAT TRANSFER LAB	14	34	2
14KT1A0322	RT32031	OPERATIONS RESEARCH	27	44	3
14KT1A0322	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	34	3
14KT1A0322	RT32033	DESIGN OF MACHINE MEMBERS II	27	46	3
14KT1A0322	RT32034	ROBOTICS	28	32	3
14KT1A0322	RT32035	HEAT TRANSFER	26	47	3
14KT1A0322	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	31	3
14KT1A0322	RT32037A	REFRIGERATION & AIR CONDITIONING	26	33	3
14KT1A0322	RT32038	HEAT TRANSFER LAB	21	45	2
14KT1A0323	RT32031	OPERATIONS RESEARCH	25	43	3
14KT1A0323	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	33	3
14KT1A0323	RT32033	DESIGN OF MACHINE MEMBERS II	28	51	3
14KT1A0323	RT32034	ROBOTICS	27	47	3
14KT1A0323	RT32035	HEAT TRANSFER	24	41	3
14KT1A0323	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	52	3
14KT1A0323	RT32037A	REFRIGERATION & AIR CONDITIONING	23	48	3
14KT1A0323	RT32038	HEAT TRANSFER LAB	18	42	2
14KT1A0324	RT32031	OPERATIONS RESEARCH	26	43	3
14KT1A0324	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	47	3
14KT1A0324	RT32033	DESIGN OF MACHINE MEMBERS II	26	54	3
14KT1A0324	RT32034	ROBOTICS	27	37	3
14KT1A0324	RT32035	HEAT TRANSFER	24	41	3
14KT1A0324	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	28	35	3
14KT1A0324	RT32037A	REFRIGERATION & AIR CONDITIONING	23	24	3
14KT1A0324	RT32038	HEAT TRANSFER LAB	20	45	2
14KT1A0325	RT32031	OPERATIONS RESEARCH	24	37	3
14KT1A0325	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	17	0
14KT1A0325	RT32033	DESIGN OF MACHINE MEMBERS II	26	17	0
14KT1A0325	RT32034	ROBOTICS	21	34	3
14KT1A0325	RT32035	HEAT TRANSFER	18	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0325	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	17	0
14KT1A0325	RT32037A	REFRIGERATION & AIR CONDITIONING	24	32	3
14KT1A0325	RT32038	HEAT TRANSFER LAB	20	45	2
14KT1A0326	RT32031	OPERATIONS RESEARCH	29	38	3
14KT1A0326	RT32032	INTERACTIVE COMPUTER GRAPHICS	29	34	3
14KT1A0326	RT32033	DESIGN OF MACHINE MEMBERS II	28	44	3
14KT1A0326	RT32034	ROBOTICS	27	43	3
14KT1A0326	RT32035	HEAT TRANSFER	28	52	3
14KT1A0326	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	27	32	3
14KT1A0326	RT32037A	REFRIGERATION & AIR CONDITIONING	26	30	3
14KT1A0326	RT32038	HEAT TRANSFER LAB	22	48	2
14KT1A0327	RT32031	OPERATIONS RESEARCH	18	29	3
14KT1A0327	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	29	3
14KT1A0327	RT32033	DESIGN OF MACHINE MEMBERS II	26	49	3
14KT1A0327	RT32034	ROBOTICS	21	35	3
14KT1A0327	RT32035	HEAT TRANSFER	20	35	3
14KT1A0327	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	44	3
14KT1A0327	RT32037A	REFRIGERATION & AIR CONDITIONING	20	17	0
14KT1A0327	RT32038	HEAT TRANSFER LAB	20	41	2
14KT1A0328	RT32031	OPERATIONS RESEARCH	27	36	3
14KT1A0328	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	48	3
14KT1A0328	RT32033	DESIGN OF MACHINE MEMBERS II	27	46	3
14KT1A0328	RT32034	ROBOTICS	24	32	3
14KT1A0328	RT32035	HEAT TRANSFER	19	36	3
14KT1A0328	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	27	42	3
14KT1A0328	RT32037A	REFRIGERATION & AIR CONDITIONING	25	33	3
14KT1A0328	RT32038	HEAT TRANSFER LAB	21	41	2
14KT1A0329	RT32031	OPERATIONS RESEARCH	28	45	3
14KT1A0329	RT32032	INTERACTIVE COMPUTER GRAPHICS	29	37	3
14KT1A0329	RT32033	DESIGN OF MACHINE MEMBERS II	28	41	3
14KT1A0329	RT32034	ROBOTICS	27	39	3
14KT1A0329	RT32035	HEAT TRANSFER	24	24	3
14KT1A0329	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	28	35	3
14KT1A0329	RT32037A	REFRIGERATION & AIR CONDITIONING	23	39	3
14KT1A0329	RT32038	HEAT TRANSFER LAB	22	44	2
14KT1A0330	RT32031	OPERATIONS RESEARCH	18	31	3
14KT1A0330	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	24	3
14KT1A0330	RT32033	DESIGN OF MACHINE MEMBERS II	27	36	3
14KT1A0330	RT32034	ROBOTICS	23	24	3
14KT1A0330	RT32035	HEAT TRANSFER	21	31	3
14KT1A0330	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	24	3
14KT1A0330	RT32037A	REFRIGERATION & AIR CONDITIONING	21	26	3
14KT1A0330	RT32038	HEAT TRANSFER LAB	19	41	2
14KT1A0331	RT32031	OPERATIONS RESEARCH	23	31	3
14KT1A0331	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	25	3
14KT1A0331	RT32033	DESIGN OF MACHINE MEMBERS II	19	45	3
14KT1A0331	RT32034	ROBOTICS	14	35	3
14KT1A0331	RT32035	HEAT TRANSFER	18	33	3
14KT1A0331	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	30	3
14KT1A0331	RT32037A	REFRIGERATION & AIR CONDITIONING	25	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0331	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A0333	RT32031	OPERATIONS RESEARCH	12	0	0
14KT1A0333	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	8	0
14KT1A0333	RT32033	DESIGN OF MACHINE MEMBERS II	20	45	3
14KT1A0333	RT32034	ROBOTICS	13	18	0
14KT1A0333	RT32035	HEAT TRANSFER	18	14	0
14KT1A0333	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	28	3
14KT1A0333	RT32037A	REFRIGERATION & AIR CONDITIONING	16	0	0
14KT1A0333	RT32038	HEAT TRANSFER LAB	17	41	2
14KT1A0334	RT32031	OPERATIONS RESEARCH	16	34	3
14KT1A0334	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	32	3
14KT1A0334	RT32033	DESIGN OF MACHINE MEMBERS II	24	24	3
14KT1A0334	RT32034	ROBOTICS	21	31	3
14KT1A0334	RT32035	HEAT TRANSFER	20	13	0
14KT1A0334	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	30	3
14KT1A0334	RT32037A	REFRIGERATION & AIR CONDITIONING	22	35	3
14KT1A0334	RT32038	HEAT TRANSFER LAB	17	38	2
14KT1A0335	RT32031	OPERATIONS RESEARCH	15	30	3
14KT1A0335	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	39	3
14KT1A0335	RT32033	DESIGN OF MACHINE MEMBERS II	23	37	3
14KT1A0335	RT32034	ROBOTICS	21	28	3
14KT1A0335	RT32035	HEAT TRANSFER	17	38	3
14KT1A0335	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	39	3
14KT1A0335	RT32037A	REFRIGERATION & AIR CONDITIONING	10	30	3
14KT1A0335	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A0337	RT32031	OPERATIONS RESEARCH	18	26	3
14KT1A0337	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	24	3
14KT1A0337	RT32033	DESIGN OF MACHINE MEMBERS II	23	28	3
14KT1A0337	RT32034	ROBOTICS	14	37	3
14KT1A0337	RT32035	HEAT TRANSFER	21	24	3
14KT1A0337	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	39	3
14KT1A0337	RT32037A	REFRIGERATION & AIR CONDITIONING	19	3	0
14KT1A0337	RT32038	HEAT TRANSFER LAB	17	35	2
14KT1A0338	RT32031	OPERATIONS RESEARCH	16	24	3
14KT1A0338	RT32032	INTERACTIVE COMPUTER GRAPHICS	16	6	0
14KT1A0338	RT32033	DESIGN OF MACHINE MEMBERS II	17	12	0
14KT1A0338	RT32034	ROBOTICS	10	30	3
14KT1A0338	RT32035	HEAT TRANSFER	12	7	0
14KT1A0338	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	32	3
14KT1A0338	RT32037A	REFRIGERATION & AIR CONDITIONING	16	0	0
14KT1A0338	RT32038	HEAT TRANSFER LAB	17	39	2
14KT1A0339	RT32031	OPERATIONS RESEARCH	25	31	3
14KT1A0339	RT32032	INTERACTIVE COMPUTER GRAPHICS	30	34	3
14KT1A0339	RT32033	DESIGN OF MACHINE MEMBERS II	27	33	3
14KT1A0339	RT32034	ROBOTICS	26	44	3
14KT1A0339	RT32035	HEAT TRANSFER	27	24	3
14KT1A0339	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	32	3
14KT1A0339	RT32037A	REFRIGERATION & AIR CONDITIONING	25	30	3
14KT1A0339	RT32038	HEAT TRANSFER LAB	21	45	2
14KT1A0342	RT32031	OPERATIONS RESEARCH	26	40	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0342	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	36	3
14KT1A0342	RT32033	DESIGN OF MACHINE MEMBERS II	27	54	3
14KT1A0342	RT32034	ROBOTICS	26	32	3
14KT1A0342	RT32035	HEAT TRANSFER	25	47	3
14KT1A0342	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	31	3
14KT1A0342	RT32037A	REFRIGERATION & AIR CONDITIONING	25	41	3
14KT1A0342	RT32038	HEAT TRANSFER LAB	20	45	2
14KT1A0343	RT32031	OPERATIONS RESEARCH	18	0	0
14KT1A0343	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	3	0
14KT1A0343	RT32033	DESIGN OF MACHINE MEMBERS II	21	10	0
14KT1A0343	RT32034	ROBOTICS	20	5	0
14KT1A0343	RT32035	HEAT TRANSFER	20	0	0
14KT1A0343	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	11	0
14KT1A0343	RT32037A	REFRIGERATION & AIR CONDITIONING	22	0	0
14KT1A0343	RT32038	HEAT TRANSFER LAB	18	36	2
14KT1A0344	RT32031	OPERATIONS RESEARCH	22	40	3
14KT1A0344	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	46	3
14KT1A0344	RT32033	DESIGN OF MACHINE MEMBERS II	30	50	3
14KT1A0344	RT32034	ROBOTICS	25	42	3
14KT1A0344	RT32035	HEAT TRANSFER	23	33	3
14KT1A0344	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	42	3
14KT1A0344	RT32037A	REFRIGERATION & AIR CONDITIONING	24	24	3
14KT1A0344	RT32038	HEAT TRANSFER LAB	20	45	2
14KT1A0345	RT32031	OPERATIONS RESEARCH	26	40	3
14KT1A0345	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	34	3
14KT1A0345	RT32033	DESIGN OF MACHINE MEMBERS II	27	33	3
14KT1A0345	RT32034	ROBOTICS	25	34	3
14KT1A0345	RT32035	HEAT TRANSFER	23	33	3
14KT1A0345	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	27	29	3
14KT1A0345	RT32037A	REFRIGERATION & AIR CONDITIONING	24	29	3
14KT1A0345	RT32038	HEAT TRANSFER LAB	23	46	2
14KT1A0346	RT32031	OPERATIONS RESEARCH	24	38	3
14KT1A0346	RT32032	INTERACTIVE COMPUTER GRAPHICS	28	27	3
14KT1A0346	RT32033	DESIGN OF MACHINE MEMBERS II	27	39	3
14KT1A0346	RT32034	ROBOTICS	23	28	3
14KT1A0346	RT32035	HEAT TRANSFER	23	40	3
14KT1A0346	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	27	3
14KT1A0346	RT32037A	REFRIGERATION & AIR CONDITIONING	23	29	3
14KT1A0346	RT32038	HEAT TRANSFER LAB	19	44	2
14KT1A0347	RT32031	OPERATIONS RESEARCH	22	42	3
14KT1A0347	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	34	3
14KT1A0347	RT32033	DESIGN OF MACHINE MEMBERS II	24	44	3
14KT1A0347	RT32034	ROBOTICS	26	50	3
14KT1A0347	RT32035	HEAT TRANSFER	18	32	3
14KT1A0347	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	52	3
14KT1A0347	RT32037A	REFRIGERATION & AIR CONDITIONING	23	26	3
14KT1A0347	RT32038	HEAT TRANSFER LAB	19	38	2
14KT1A0348	RT32031	OPERATIONS RESEARCH	20	30	3
14KT1A0348	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	45	3
14KT1A0348	RT32033	DESIGN OF MACHINE MEMBERS II	24	40	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0348	RT32034	ROBOTICS	24	38	3
14KT1A0348	RT32035	HEAT TRANSFER	20	34	3
14KT1A0348	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	43	3
14KT1A0348	RT32037A	REFRIGERATION & AIR CONDITIONING	25	24	3
14KT1A0348	RT32038	HEAT TRANSFER LAB	19	39	2
14KT1A0350	RT32031	OPERATIONS RESEARCH	16	24	3
14KT1A0350	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	19	0
14KT1A0350	RT32033	DESIGN OF MACHINE MEMBERS II	21	17	0
14KT1A0350	RT32034	ROBOTICS	14	35	3
14KT1A0350	RT32035	HEAT TRANSFER	17	0	0
14KT1A0350	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	17	0
14KT1A0350	RT32037A	REFRIGERATION & AIR CONDITIONING	17	19	0
14KT1A0350	RT32038	HEAT TRANSFER LAB	16	36	2
14KT1A0351	RT32031	OPERATIONS RESEARCH	20	13	0
14KT1A0351	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	24	3
14KT1A0351	RT32033	DESIGN OF MACHINE MEMBERS II	22	34	3
14KT1A0351	RT32034	ROBOTICS	18	15	0
14KT1A0351	RT32035	HEAT TRANSFER	15	16	0
14KT1A0351	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	31	3
14KT1A0351	RT32037A	REFRIGERATION & AIR CONDITIONING	20	26	3
14KT1A0351	RT32038	HEAT TRANSFER LAB	17	34	2
14KT1A0352	RT32031	OPERATIONS RESEARCH	27	39	3
14KT1A0352	RT32032	INTERACTIVE COMPUTER GRAPHICS	29	30	3
14KT1A0352	RT32033	DESIGN OF MACHINE MEMBERS II	27	50	3
14KT1A0352	RT32034	ROBOTICS	23	41	3
14KT1A0352	RT32035	HEAT TRANSFER	23	35	3
14KT1A0352	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	38	3
14KT1A0352	RT32037A	REFRIGERATION & AIR CONDITIONING	22	24	3
14KT1A0352	RT32038	HEAT TRANSFER LAB	20	41	2
14KT1A0353	RT32031	OPERATIONS RESEARCH	17	30	3
14KT1A0353	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	44	3
14KT1A0353	RT32033	DESIGN OF MACHINE MEMBERS II	24	30	3
14KT1A0353	RT32034	ROBOTICS	20	40	3
14KT1A0353	RT32035	HEAT TRANSFER	23	41	3
14KT1A0353	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	37	3
14KT1A0353	RT32037A	REFRIGERATION & AIR CONDITIONING	21	31	3
14KT1A0353	RT32038	HEAT TRANSFER LAB	18	43	2
14KT1A0354	RT32031	OPERATIONS RESEARCH	20	20	0
14KT1A0354	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	20	0
14KT1A0354	RT32033	DESIGN OF MACHINE MEMBERS II	23	24	3
14KT1A0354	RT32034	ROBOTICS	23	30	3
14KT1A0354	RT32035	HEAT TRANSFER	20	29	3
14KT1A0354	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	24	3
14KT1A0354	RT32037A	REFRIGERATION & AIR CONDITIONING	19	25	3
14KT1A0354	RT32038	HEAT TRANSFER LAB	20	38	2
14KT1A0356	RT32031	OPERATIONS RESEARCH	18	19	0
14KT1A0356	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	25	3
14KT1A0356	RT32033	DESIGN OF MACHINE MEMBERS II	22	7	0
14KT1A0356	RT32034	ROBOTICS	18	6	0
14KT1A0356	RT32035	HEAT TRANSFER	17	9	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0356	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	27	3
14KT1A0356	RT32037A	REFRIGERATION & AIR CONDITIONING	18	19	0
14KT1A0356	RT32038	HEAT TRANSFER LAB	18	39	2
14KT1A0357	RT32031	OPERATIONS RESEARCH	20	17	0
14KT1A0357	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	40	3
14KT1A0357	RT32033	DESIGN OF MACHINE MEMBERS II	24	31	3
14KT1A0357	RT32034	ROBOTICS	19	26	3
14KT1A0357	RT32035	HEAT TRANSFER	21	12	0
14KT1A0357	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	31	3
14KT1A0357	RT32037A	REFRIGERATION & AIR CONDITIONING	21	2	0
14KT1A0357	RT32038	HEAT TRANSFER LAB	16	35	2
14KT1A0358	RT32031	OPERATIONS RESEARCH	10	3	0
14KT1A0358	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	22	0
14KT1A0358	RT32033	DESIGN OF MACHINE MEMBERS II	20	10	0
14KT1A0358	RT32034	ROBOTICS	18	16	0
14KT1A0358	RT32035	HEAT TRANSFER	19	0	0
14KT1A0358	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	10	0
14KT1A0358	RT32037A	REFRIGERATION & AIR CONDITIONING	19	0	0
14KT1A0358	RT32038	HEAT TRANSFER LAB	17	39	2
14KT1A0359	RT32031	OPERATIONS RESEARCH	26	39	3
14KT1A0359	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	32	3
14KT1A0359	RT32033	DESIGN OF MACHINE MEMBERS II	25	25	3
14KT1A0359	RT32034	ROBOTICS	24	38	3
14KT1A0359	RT32035	HEAT TRANSFER	20	36	3
14KT1A0359	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	29	3
14KT1A0359	RT32037A	REFRIGERATION & AIR CONDITIONING	22	29	3
14KT1A0359	RT32038	HEAT TRANSFER LAB	21	39	2
14KT1A0360	RT32031	OPERATIONS RESEARCH	27	26	3
14KT1A0360	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	25	3
14KT1A0360	RT32033	DESIGN OF MACHINE MEMBERS II	23	13	0
14KT1A0360	RT32034	ROBOTICS	26	24	3
14KT1A0360	RT32035	HEAT TRANSFER	22	32	3
14KT1A0360	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	27	3
14KT1A0360	RT32037A	REFRIGERATION & AIR CONDITIONING	21	26	3
14KT1A0360	RT32038	HEAT TRANSFER LAB	21	46	2
14KT1A0361	RT32031	OPERATIONS RESEARCH	16	7	0
14KT1A0361	RT32032	INTERACTIVE COMPUTER GRAPHICS	13	28	3
14KT1A0361	RT32033	DESIGN OF MACHINE MEMBERS II	19	35	3
14KT1A0361	RT32034	ROBOTICS	11	13	0
14KT1A0361	RT32035	HEAT TRANSFER	16	0	0
14KT1A0361	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	33	3
14KT1A0361	RT32037A	REFRIGERATION & AIR CONDITIONING	16	0	0
14KT1A0361	RT32038	HEAT TRANSFER LAB	17	36	2
14KT1A0362	RT32031	OPERATIONS RESEARCH	23	32	3
14KT1A0362	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	38	3
14KT1A0362	RT32033	DESIGN OF MACHINE MEMBERS II	25	51	3
14KT1A0362	RT32034	ROBOTICS	28	40	3
14KT1A0362	RT32035	HEAT TRANSFER	29	45	3
14KT1A0362	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	24	3
14KT1A0362	RT32037A	REFRIGERATION & AIR CONDITIONING	26	0	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0362	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A0363	RT32031	OPERATIONS RESEARCH	18	27	3
14KT1A0363	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	33	3
14KT1A0363	RT32033	DESIGN OF MACHINE MEMBERS II	20	33	3
14KT1A0363	RT32034	ROBOTICS	19	34	3
14KT1A0363	RT32035	HEAT TRANSFER	21	36	3
14KT1A0363	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	25	3
14KT1A0363	RT32037A	REFRIGERATION & AIR CONDITIONING	19	31	3
14KT1A0363	RT32038	HEAT TRANSFER LAB	20	43	2
14KT1A0365	RT32031	OPERATIONS RESEARCH	16	2	0
14KT1A0365	RT32032	INTERACTIVE COMPUTER GRAPHICS	17	21	0
14KT1A0365	RT32033	DESIGN OF MACHINE MEMBERS II	19	9	0
14KT1A0365	RT32034	ROBOTICS	20	20	0
14KT1A0365	RT32035	HEAT TRANSFER	19	6	0
14KT1A0365	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	9	0
14KT1A0365	RT32037A	REFRIGERATION & AIR CONDITIONING	18	13	0
14KT1A0365	RT32038	HEAT TRANSFER LAB	18	39	2
14KT1A0366	RT32031	OPERATIONS RESEARCH	20	37	3
14KT1A0366	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	28	3
14KT1A0366	RT32033	DESIGN OF MACHINE MEMBERS II	24	47	3
14KT1A0366	RT32034	ROBOTICS	17	37	3
14KT1A0366	RT32035	HEAT TRANSFER	23	32	3
14KT1A0366	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	39	3
14KT1A0366	RT32037A	REFRIGERATION & AIR CONDITIONING	22	39	3
14KT1A0366	RT32038	HEAT TRANSFER LAB	17	37	2
14KT1A0368	RT32031	OPERATIONS RESEARCH	25	35	3
14KT1A0368	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	35	3
14KT1A0368	RT32033	DESIGN OF MACHINE MEMBERS II	28	39	3
14KT1A0368	RT32034	ROBOTICS	25	32	3
14KT1A0368	RT32035	HEAT TRANSFER	26	36	3
14KT1A0368	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	24	3
14KT1A0368	RT32037A	REFRIGERATION & AIR CONDITIONING	22	14	0
14KT1A0368	RT32038	HEAT TRANSFER LAB	20	41	2
14KT1A0369	RT32031	OPERATIONS RESEARCH	23	55	3
14KT1A0369	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	33	3
14KT1A0369	RT32033	DESIGN OF MACHINE MEMBERS II	26	41	3
14KT1A0369	RT32034	ROBOTICS	26	40	3
14KT1A0369	RT32035	HEAT TRANSFER	24	41	3
14KT1A0369	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	31	3
14KT1A0369	RT32037A	REFRIGERATION & AIR CONDITIONING	21	31	3
14KT1A0369	RT32038	HEAT TRANSFER LAB	21	44	2
14KT1A0370	RT32031	OPERATIONS RESEARCH	20	30	3
14KT1A0370	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	37	3
14KT1A0370	RT32033	DESIGN OF MACHINE MEMBERS II	22	35	3
14KT1A0370	RT32034	ROBOTICS	22	42	3
14KT1A0370	RT32035	HEAT TRANSFER	21	33	3
14KT1A0370	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	53	3
14KT1A0370	RT32037A	REFRIGERATION & AIR CONDITIONING	22	27	3
14KT1A0370	RT32038	HEAT TRANSFER LAB	20	46	2
14KT1A0371	RT32031	OPERATIONS RESEARCH	24	25	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0371	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	24	3
14KT1A0371	RT32033	DESIGN OF MACHINE MEMBERS II	24	38	3
14KT1A0371	RT32034	ROBOTICS	22	25	3
14KT1A0371	RT32035	HEAT TRANSFER	23	31	3
14KT1A0371	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	35	3
14KT1A0371	RT32037A	REFRIGERATION & AIR CONDITIONING	23	26	3
14KT1A0371	RT32038	HEAT TRANSFER LAB	21	44	2
14KT1A0372	RT32031	OPERATIONS RESEARCH	25	31	3
14KT1A0372	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	41	3
14KT1A0372	RT32033	DESIGN OF MACHINE MEMBERS II	27	36	3
14KT1A0372	RT32034	ROBOTICS	23	29	3
14KT1A0372	RT32035	HEAT TRANSFER	25	33	3
14KT1A0372	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	26	3
14KT1A0372	RT32037A	REFRIGERATION & AIR CONDITIONING	24	15	0
14KT1A0372	RT32038	HEAT TRANSFER LAB	22	45	2
14KT1A0373	RT32031	OPERATIONS RESEARCH	22	37	3
14KT1A0373	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	34	3
14KT1A0373	RT32033	DESIGN OF MACHINE MEMBERS II	22	33	3
14KT1A0373	RT32034	ROBOTICS	20	33	3
14KT1A0373	RT32035	HEAT TRANSFER	23	37	3
14KT1A0373	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	28	3
14KT1A0373	RT32037A	REFRIGERATION & AIR CONDITIONING	20	32	3
14KT1A0373	RT32038	HEAT TRANSFER LAB	20	45	2
14KT1A0374	RT32031	OPERATIONS RESEARCH	28	43	3
14KT1A0374	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	24	3
14KT1A0374	RT32033	DESIGN OF MACHINE MEMBERS II	23	28	3
14KT1A0374	RT32034	ROBOTICS	22	32	3
14KT1A0374	RT32035	HEAT TRANSFER	24	31	3
14KT1A0374	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	40	3
14KT1A0374	RT32037A	REFRIGERATION & AIR CONDITIONING	22	26	3
14KT1A0374	RT32038	HEAT TRANSFER LAB	20	46	2
14KT1A0375	RT32031	OPERATIONS RESEARCH	16	39	3
14KT1A0375	RT32032	INTERACTIVE COMPUTER GRAPHICS	14	55	3
14KT1A0375	RT32033	DESIGN OF MACHINE MEMBERS II	19	48	3
14KT1A0375	RT32034	ROBOTICS	14	37	3
14KT1A0375	RT32035	HEAT TRANSFER	16	36	3
14KT1A0375	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	39	3
14KT1A0375	RT32037A	REFRIGERATION & AIR CONDITIONING	13	39	3
14KT1A0375	RT32038	HEAT TRANSFER LAB	17	35	2
14KT1A0376	RT32031	OPERATIONS RESEARCH	20	3	0
14KT1A0376	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	24	3
14KT1A0376	RT32033	DESIGN OF MACHINE MEMBERS II	22	31	3
14KT1A0376	RT32034	ROBOTICS	18	24	3
14KT1A0376	RT32035	HEAT TRANSFER	21	9	0
14KT1A0376	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	29	3
14KT1A0376	RT32037A	REFRIGERATION & AIR CONDITIONING	21	9	0
14KT1A0376	RT32038	HEAT TRANSFER LAB	19	37	2
14KT1A0377	RT32031	OPERATIONS RESEARCH	16	24	3
14KT1A0377	RT32032	INTERACTIVE COMPUTER GRAPHICS	14	29	3
14KT1A0377	RT32033	DESIGN OF MACHINE MEMBERS II	18	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0377	RT32034	ROBOTICS	15	25	3
14KT1A0377	RT32035	HEAT TRANSFER	15	19	0
14KT1A0377	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	17	0
14KT1A0377	RT32037A	REFRIGERATION & AIR CONDITIONING	19	7	0
14KT1A0377	RT32038	HEAT TRANSFER LAB	16	35	2
14KT1A0379	RT32031	OPERATIONS RESEARCH	19	41	3
14KT1A0379	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	24	3
14KT1A0379	RT32033	DESIGN OF MACHINE MEMBERS II	25	32	3
14KT1A0379	RT32034	ROBOTICS	21	27	3
14KT1A0379	RT32035	HEAT TRANSFER	19	24	3
14KT1A0379	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	42	3
14KT1A0379	RT32037A	REFRIGERATION & AIR CONDITIONING	22	27	3
14KT1A0379	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A0380	RT32031	OPERATIONS RESEARCH	15	-1	0
14KT1A0380	RT32032	INTERACTIVE COMPUTER GRAPHICS	17	-1	0
14KT1A0380	RT32033	DESIGN OF MACHINE MEMBERS II	5	-1	0
14KT1A0380	RT32034	ROBOTICS	15	-1	0
14KT1A0380	RT32035	HEAT TRANSFER	18	-1	0
14KT1A0380	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	4	-1	0
14KT1A0380	RT32037A	REFRIGERATION & AIR CONDITIONING	3	-1	0
14KT1A0380	RT32038	HEAT TRANSFER LAB	12	-1	0
14KT1A0381	RT32031	OPERATIONS RESEARCH	27	45	3
14KT1A0381	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	42	3
14KT1A0381	RT32033	DESIGN OF MACHINE MEMBERS II	26	40	3
14KT1A0381	RT32034	ROBOTICS	22	36	3
14KT1A0381	RT32035	HEAT TRANSFER	23	37	3
14KT1A0381	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	37	3
14KT1A0381	RT32037A	REFRIGERATION & AIR CONDITIONING	20	31	3
14KT1A0381	RT32038	HEAT TRANSFER LAB	18	45	2
14KT1A0382	RT32031	OPERATIONS RESEARCH	16	24	3
14KT1A0382	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	24	3
14KT1A0382	RT32033	DESIGN OF MACHINE MEMBERS II	22	9	0
14KT1A0382	RT32034	ROBOTICS	22	24	3
14KT1A0382	RT32035	HEAT TRANSFER	21	6	0
14KT1A0382	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	27	27	3
14KT1A0382	RT32037A	REFRIGERATION & AIR CONDITIONING	21	1	0
14KT1A0382	RT32038	HEAT TRANSFER LAB	18	36	2
14KT1A0383	RT32031	OPERATIONS RESEARCH	27	34	3
14KT1A0383	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	33	3
14KT1A0383	RT32033	DESIGN OF MACHINE MEMBERS II	27	31	3
14KT1A0383	RT32034	ROBOTICS	24	36	3
14KT1A0383	RT32035	HEAT TRANSFER	22	32	3
14KT1A0383	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	41	3
14KT1A0383	RT32037A	REFRIGERATION & AIR CONDITIONING	20	29	3
14KT1A0383	RT32038	HEAT TRANSFER LAB	22	46	2
14KT1A0385	RT32031	OPERATIONS RESEARCH	21	31	3
14KT1A0385	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	34	3
14KT1A0385	RT32033	DESIGN OF MACHINE MEMBERS II	27	30	3
14KT1A0385	RT32034	ROBOTICS	20	26	3
14KT1A0385	RT32035	HEAT TRANSFER	22	30	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0385	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	32	3
14KT1A0385	RT32037A	REFRIGERATION & AIR CONDITIONING	21	7	0
14KT1A0385	RT32038	HEAT TRANSFER LAB	19	39	2
14KT1A0386	RT32031	OPERATIONS RESEARCH	22	34	3
14KT1A0386	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	37	3
14KT1A0386	RT32033	DESIGN OF MACHINE MEMBERS II	21	35	3
14KT1A0386	RT32034	ROBOTICS	24	43	3
14KT1A0386	RT32035	HEAT TRANSFER	20	37	3
14KT1A0386	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	39	3
14KT1A0386	RT32037A	REFRIGERATION & AIR CONDITIONING	25	24	3
14KT1A0386	RT32038	HEAT TRANSFER LAB	20	43	2
14KT1A0387	RT32031	OPERATIONS RESEARCH	18	26	3
14KT1A0387	RT32032	INTERACTIVE COMPUTER GRAPHICS	17	28	3
14KT1A0387	RT32033	DESIGN OF MACHINE MEMBERS II	23	35	3
14KT1A0387	RT32034	ROBOTICS	17	13	0
14KT1A0387	RT32035	HEAT TRANSFER	19	24	3
14KT1A0387	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	12	0
14KT1A0387	RT32037A	REFRIGERATION & AIR CONDITIONING	18	30	3
14KT1A0387	RT32038	HEAT TRANSFER LAB	19	44	2
14KT1A0388	RT32031	OPERATIONS RESEARCH	28	34	3
14KT1A0388	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	35	3
14KT1A0388	RT32033	DESIGN OF MACHINE MEMBERS II	27	37	3
14KT1A0388	RT32034	ROBOTICS	24	50	3
14KT1A0388	RT32035	HEAT TRANSFER	24	46	3
14KT1A0388	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	29	3
14KT1A0388	RT32037A	REFRIGERATION & AIR CONDITIONING	19	31	3
14KT1A0388	RT32038	HEAT TRANSFER LAB	21	43	2
14KT1A0389	RT32031	OPERATIONS RESEARCH	25	38	3
14KT1A0389	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	40	3
14KT1A0389	RT32033	DESIGN OF MACHINE MEMBERS II	23	44	3
14KT1A0389	RT32034	ROBOTICS	22	41	3
14KT1A0389	RT32035	HEAT TRANSFER	23	36	3
14KT1A0389	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	41	3
14KT1A0389	RT32037A	REFRIGERATION & AIR CONDITIONING	22	24	3
14KT1A0389	RT32038	HEAT TRANSFER LAB	19	42	2
14KT1A0390	RT32031	OPERATIONS RESEARCH	22	29	3
14KT1A0390	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	53	3
14KT1A0390	RT32033	DESIGN OF MACHINE MEMBERS II	27	24	3
14KT1A0390	RT32034	ROBOTICS	23	43	3
14KT1A0390	RT32035	HEAT TRANSFER	24	43	3
14KT1A0390	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	41	3
14KT1A0390	RT32037A	REFRIGERATION & AIR CONDITIONING	25	24	3
14KT1A0390	RT32038	HEAT TRANSFER LAB	22	43	2
14KT1A0391	RT32031	OPERATIONS RESEARCH	17	31	3
14KT1A0391	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	36	3
14KT1A0391	RT32033	DESIGN OF MACHINE MEMBERS II	21	24	3
14KT1A0391	RT32034	ROBOTICS	18	17	0
14KT1A0391	RT32035	HEAT TRANSFER	18	9	0
14KT1A0391	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	24	3
14KT1A0391	RT32037A	REFRIGERATION & AIR CONDITIONING	23	25	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0391	RT32038	HEAT TRANSFER LAB	18	38	2
14KT1A0392	RT32031	OPERATIONS RESEARCH	24	39	3
14KT1A0392	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	28	3
14KT1A0392	RT32033	DESIGN OF MACHINE MEMBERS II	26	37	3
14KT1A0392	RT32034	ROBOTICS	22	24	3
14KT1A0392	RT32035	HEAT TRANSFER	25	16	0
14KT1A0392	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	36	3
14KT1A0392	RT32037A	REFRIGERATION & AIR CONDITIONING	20	33	3
14KT1A0392	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A0393	RT32031	OPERATIONS RESEARCH	24	38	3
14KT1A0393	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	40	3
14KT1A0393	RT32033	DESIGN OF MACHINE MEMBERS II	26	45	3
14KT1A0393	RT32034	ROBOTICS	17	27	3
14KT1A0393	RT32035	HEAT TRANSFER	26	31	3
14KT1A0393	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	32	3
14KT1A0393	RT32037A	REFRIGERATION & AIR CONDITIONING	22	24	3
14KT1A0393	RT32038	HEAT TRANSFER LAB	21	42	2
14KT1A0394	RT32031	OPERATIONS RESEARCH	16	3	0
14KT1A0394	RT32032	INTERACTIVE COMPUTER GRAPHICS	15	32	3
14KT1A0394	RT32033	DESIGN OF MACHINE MEMBERS II	16	3	0
14KT1A0394	RT32034	ROBOTICS	15	2	0
14KT1A0394	RT32035	HEAT TRANSFER	21	6	0
14KT1A0394	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	8	0
14KT1A0394	RT32037A	REFRIGERATION & AIR CONDITIONING	17	0	0
14KT1A0394	RT32038	HEAT TRANSFER LAB	18	40	2
14KT1A0395	RT32031	OPERATIONS RESEARCH	20	35	3
14KT1A0395	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	54	3
14KT1A0395	RT32033	DESIGN OF MACHINE MEMBERS II	23	32	3
14KT1A0395	RT32034	ROBOTICS	19	24	3
14KT1A0395	RT32035	HEAT TRANSFER	21	11	0
14KT1A0395	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	14	0
14KT1A0395	RT32037A	REFRIGERATION & AIR CONDITIONING	20	27	3
14KT1A0395	RT32038	HEAT TRANSFER LAB	20	43	2
14KT1A0397	RT32031	OPERATIONS RESEARCH	25	26	3
14KT1A0397	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	28	3
14KT1A0397	RT32033	DESIGN OF MACHINE MEMBERS II	23	33	3
14KT1A0397	RT32034	ROBOTICS	23	28	3
14KT1A0397	RT32035	HEAT TRANSFER	22	37	3
14KT1A0397	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	31	3
14KT1A0397	RT32037A	REFRIGERATION & AIR CONDITIONING	18	26	3
14KT1A0397	RT32038	HEAT TRANSFER LAB	22	45	2
14KT1A0399	RT32031	OPERATIONS RESEARCH	16	32	3
14KT1A0399	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	28	3
14KT1A0399	RT32033	DESIGN OF MACHINE MEMBERS II	22	24	3
14KT1A0399	RT32034	ROBOTICS	22	7	0
14KT1A0399	RT32035	HEAT TRANSFER	19	0	0
14KT1A0399	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	11	0
14KT1A0399	RT32037A	REFRIGERATION & AIR CONDITIONING	21	14	0
14KT1A0399	RT32038	HEAT TRANSFER LAB	17	35	2
14KT1A03A0	RT32031	OPERATIONS RESEARCH	21	29	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A03A0	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	32	3
14KT1A03A0	RT32033	DESIGN OF MACHINE MEMBERS II	22	35	3
14KT1A03A0	RT32034	ROBOTICS	17	34	3
14KT1A03A0	RT32035	HEAT TRANSFER	20	29	3
14KT1A03A0	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	33	3
14KT1A03A0	RT32037A	REFRIGERATION & AIR CONDITIONING	18	14	0
14KT1A03A0	RT32038	HEAT TRANSFER LAB	21	41	2
14KT1A03A1	RT32031	OPERATIONS RESEARCH	26	34	3
14KT1A03A1	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	49	3
14KT1A03A1	RT32033	DESIGN OF MACHINE MEMBERS II	27	41	3
14KT1A03A1	RT32034	ROBOTICS	23	31	3
14KT1A03A1	RT32035	HEAT TRANSFER	26	37	3
14KT1A03A1	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	27	3
14KT1A03A1	RT32037A	REFRIGERATION & AIR CONDITIONING	25	33	3
14KT1A03A1	RT32038	HEAT TRANSFER LAB	20	43	2
14KT1A03A2	RT32031	OPERATIONS RESEARCH	26	39	3
14KT1A03A2	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	28	3
14KT1A03A2	RT32033	DESIGN OF MACHINE MEMBERS II	24	27	3
14KT1A03A2	RT32034	ROBOTICS	17	15	0
14KT1A03A2	RT32035	HEAT TRANSFER	22	33	3
14KT1A03A2	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	27	3
14KT1A03A2	RT32037A	REFRIGERATION & AIR CONDITIONING	20	26	3
14KT1A03A2	RT32038	HEAT TRANSFER LAB	19	42	2
14KT1A03A3	RT32031	OPERATIONS RESEARCH	23	27	3
14KT1A03A3	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	24	3
14KT1A03A3	RT32033	DESIGN OF MACHINE MEMBERS II	25	33	3
14KT1A03A3	RT32034	ROBOTICS	21	30	3
14KT1A03A3	RT32035	HEAT TRANSFER	26	24	3
14KT1A03A3	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	30	3
14KT1A03A3	RT32037A	REFRIGERATION & AIR CONDITIONING	22	26	3
14KT1A03A3	RT32038	HEAT TRANSFER LAB	20	44	2
14KT1A03A4	RT32031	OPERATIONS RESEARCH	20	29	3
14KT1A03A4	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	39	3
14KT1A03A4	RT32033	DESIGN OF MACHINE MEMBERS II	21	37	3
14KT1A03A4	RT32034	ROBOTICS	19	34	3
14KT1A03A4	RT32035	HEAT TRANSFER	19	32	3
14KT1A03A4	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	41	3
14KT1A03A4	RT32037A	REFRIGERATION & AIR CONDITIONING	21	29	3
14KT1A03A4	RT32038	HEAT TRANSFER LAB	19	39	2
14KT1A0401	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	28	3
14KT1A0401	RT32042	DIGITAL SIGNAL PROCESSING	21	43	3
14KT1A0401	RT32043	DIGITAL COMMUNICATIONS	25	24	3
14KT1A0401	RT32044	MICROWAVE ENGINEERING	26	31	3
14KT1A0401	RT32045A	BIO MEDICAL ENGINEERING	24	40	3
14KT1A0401	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	46	2
14KT1A0401	RT32047	DIGITAL COMMUNICATIONS LAB	21	42	2
14KT1A0401	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	45	2
14KT1A0401	RT32049	SEMINAR	45	0	1
14KT1A0402	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	56	3
14KT1A0402	RT32042	DIGITAL SIGNAL PROCESSING	25	46	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0402	RT32043	DIGITAL COMMUNICATIONS	28	61	3
14KT1A0402	RT32044	MICROWAVE ENGINEERING	24	30	3
14KT1A0402	RT32045A	BIO MEDICAL ENGINEERING	25	28	3
14KT1A0402	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	49	2
14KT1A0402	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0402	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	47	2
14KT1A0402	RT32049	SEMINAR	46	0	1
14KT1A0403	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	44	3
14KT1A0403	RT32042	DIGITAL SIGNAL PROCESSING	25	54	3
14KT1A0403	RT32043	DIGITAL COMMUNICATIONS	27	52	3
14KT1A0403	RT32044	MICROWAVE ENGINEERING	23	42	3
14KT1A0403	RT32045A	BIO MEDICAL ENGINEERING	24	37	3
14KT1A0403	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	46	2
14KT1A0403	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0403	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	47	2
14KT1A0403	RT32049	SEMINAR	42	0	1
14KT1A0404	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	27	3
14KT1A0404	RT32042	DIGITAL SIGNAL PROCESSING	19	28	3
14KT1A0404	RT32043	DIGITAL COMMUNICATIONS	24	33	3
14KT1A0404	RT32044	MICROWAVE ENGINEERING	23	27	3
14KT1A0404	RT32045A	BIO MEDICAL ENGINEERING	25	42	3
14KT1A0404	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	45	2
14KT1A0404	RT32047	DIGITAL COMMUNICATIONS LAB	19	41	2
14KT1A0404	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	43	2
14KT1A0404	RT32049	SEMINAR	44	0	1
14KT1A0405	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	24	3
14KT1A0405	RT32042	DIGITAL SIGNAL PROCESSING	22	63	3
14KT1A0405	RT32043	DIGITAL COMMUNICATIONS	26	39	3
14KT1A0405	RT32044	MICROWAVE ENGINEERING	25	55	3
14KT1A0405	RT32045A	BIO MEDICAL ENGINEERING	26	41	3
14KT1A0405	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	37	2
14KT1A0405	RT32047	DIGITAL COMMUNICATIONS LAB	23	49	2
14KT1A0405	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	43	2
14KT1A0405	RT32049	SEMINAR	45	0	1
14KT1A0406	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	39	3
14KT1A0406	RT32042	DIGITAL SIGNAL PROCESSING	19	35	3
14KT1A0406	RT32043	DIGITAL COMMUNICATIONS	27	42	3
14KT1A0406	RT32044	MICROWAVE ENGINEERING	21	17	0
14KT1A0406	RT32045A	BIO MEDICAL ENGINEERING	24	24	3
14KT1A0406	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	35	2
14KT1A0406	RT32047	DIGITAL COMMUNICATIONS LAB	20	45	2
14KT1A0406	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	44	2
14KT1A0406	RT32049	SEMINAR	47	0	1
14KT1A0407	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	9	0
14KT1A0407	RT32042	DIGITAL SIGNAL PROCESSING	12	0	0
14KT1A0407	RT32043	DIGITAL COMMUNICATIONS	19	3	0
14KT1A0407	RT32044	MICROWAVE ENGINEERING	10	6	0
14KT1A0407	RT32045A	BIO MEDICAL ENGINEERING	22	9	0
14KT1A0407	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	7	0
14KT1A0407	RT32047	DIGITAL COMMUNICATIONS LAB	15	41	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0407	RT32048	DIGITAL SIGNAL PROCESSING LAB	15	36	2
14KT1A0407	RT32049	SEMINAR	48	0	1
14KT1A0408	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	38	3
14KT1A0408	RT32042	DIGITAL SIGNAL PROCESSING	18	33	3
14KT1A0408	RT32043	DIGITAL COMMUNICATIONS	26	33	3
14KT1A0408	RT32044	MICROWAVE ENGINEERING	22	28	3
14KT1A0408	RT32045A	BIO MEDICAL ENGINEERING	24	46	3
14KT1A0408	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	45	2
14KT1A0408	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0408	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	43	2
14KT1A0408	RT32049	SEMINAR	42	0	1
14KT1A0409	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	15	0
14KT1A0409	RT32042	DIGITAL SIGNAL PROCESSING	10	36	3
14KT1A0409	RT32043	DIGITAL COMMUNICATIONS	23	29	3
14KT1A0409	RT32044	MICROWAVE ENGINEERING	21	4	0
14KT1A0409	RT32045A	BIO MEDICAL ENGINEERING	24	11	0
14KT1A0409	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	31	2
14KT1A0409	RT32047	DIGITAL COMMUNICATIONS LAB	21	45	2
14KT1A0409	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	35	2
14KT1A0409	RT32049	SEMINAR	43	0	1
14KT1A0410	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	11	0
14KT1A0410	RT32042	DIGITAL SIGNAL PROCESSING	13	33	3
14KT1A0410	RT32043	DIGITAL COMMUNICATIONS	23	17	0
14KT1A0410	RT32044	MICROWAVE ENGINEERING	16	8	0
14KT1A0410	RT32045A	BIO MEDICAL ENGINEERING	21	5	0
14KT1A0410	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	14	26	2
14KT1A0410	RT32047	DIGITAL COMMUNICATIONS LAB	15	39	2
14KT1A0410	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	36	2
14KT1A0410	RT32049	SEMINAR	47	0	1
14KT1A0411	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A0411	RT32042	DIGITAL SIGNAL PROCESSING	18	46	3
14KT1A0411	RT32043	DIGITAL COMMUNICATIONS	23	42	3
14KT1A0411	RT32044	MICROWAVE ENGINEERING	20	33	3
14KT1A0411	RT32045A	BIO MEDICAL ENGINEERING	18	26	3
14KT1A0411	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	28	2
14KT1A0411	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0411	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
14KT1A0411	RT32049	SEMINAR	47	0	1
14KT1A0412	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A0412	RT32042	DIGITAL SIGNAL PROCESSING	19	40	3
14KT1A0412	RT32043	DIGITAL COMMUNICATIONS	23	31	3
14KT1A0412	RT32044	MICROWAVE ENGINEERING	18	30	3
14KT1A0412	RT32045A	BIO MEDICAL ENGINEERING	20	24	3
14KT1A0412	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	28	2
14KT1A0412	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0412	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	38	2
14KT1A0412	RT32049	SEMINAR	42	0	1
14KT1A0413	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	17	0
14KT1A0413	RT32042	DIGITAL SIGNAL PROCESSING	21	45	3
14KT1A0413	RT32043	DIGITAL COMMUNICATIONS	27	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0413	RT32044	MICROWAVE ENGINEERING	20	24	3
14KT1A0413	RT32045A	BIO MEDICAL ENGINEERING	21	15	0
14KT1A0413	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	45	2
14KT1A0413	RT32047	DIGITAL COMMUNICATIONS LAB	23	43	2
14KT1A0413	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	44	2
14KT1A0413	RT32049	SEMINAR	48	0	1
14KT1A0414	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	34	3
14KT1A0414	RT32042	DIGITAL SIGNAL PROCESSING	22	38	3
14KT1A0414	RT32043	DIGITAL COMMUNICATIONS	24	34	3
14KT1A0414	RT32044	MICROWAVE ENGINEERING	20	24	3
14KT1A0414	RT32045A	BIO MEDICAL ENGINEERING	23	13	0
14KT1A0414	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	31	2
14KT1A0414	RT32047	DIGITAL COMMUNICATIONS LAB	17	42	2
14KT1A0414	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	42	2
14KT1A0414	RT32049	SEMINAR	44	0	1
14KT1A0415	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	35	3
14KT1A0415	RT32042	DIGITAL SIGNAL PROCESSING	23	53	3
14KT1A0415	RT32043	DIGITAL COMMUNICATIONS	22	45	3
14KT1A0415	RT32044	MICROWAVE ENGINEERING	21	40	3
14KT1A0415	RT32045A	BIO MEDICAL ENGINEERING	25	26	3
14KT1A0415	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	31	2
14KT1A0415	RT32047	DIGITAL COMMUNICATIONS LAB	20	40	2
14KT1A0415	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	39	2
14KT1A0415	RT32049	SEMINAR	45	0	1
14KT1A0416	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	43	3
14KT1A0416	RT32042	DIGITAL SIGNAL PROCESSING	25	28	3
14KT1A0416	RT32043	DIGITAL COMMUNICATIONS	27	36	3
14KT1A0416	RT32044	MICROWAVE ENGINEERING	26	34	3
14KT1A0416	RT32045A	BIO MEDICAL ENGINEERING	24	31	3
14KT1A0416	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
14KT1A0416	RT32047	DIGITAL COMMUNICATIONS LAB	23	42	2
14KT1A0416	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	46	2
14KT1A0416	RT32049	SEMINAR	48	0	1
14KT1A0417	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	38	3
14KT1A0417	RT32042	DIGITAL SIGNAL PROCESSING	26	52	3
14KT1A0417	RT32043	DIGITAL COMMUNICATIONS	28	38	3
14KT1A0417	RT32044	MICROWAVE ENGINEERING	28	49	3
14KT1A0417	RT32045A	BIO MEDICAL ENGINEERING	27	33	3
14KT1A0417	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	46	2
14KT1A0417	RT32047	DIGITAL COMMUNICATIONS LAB	23	47	2
14KT1A0417	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	46	2
14KT1A0417	RT32049	SEMINAR	43	0	1
14KT1A0418	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	5	0
14KT1A0418	RT32042	DIGITAL SIGNAL PROCESSING	11	20	0
14KT1A0418	RT32043	DIGITAL COMMUNICATIONS	12	23	0
14KT1A0418	RT32044	MICROWAVE ENGINEERING	20	3	0
14KT1A0418	RT32045A	BIO MEDICAL ENGINEERING	14	4	0
14KT1A0418	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	14	27	2
14KT1A0418	RT32047	DIGITAL COMMUNICATIONS LAB	13	42	2
14KT1A0418	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	34	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0418	RT32049	SEMINAR	44	0	1
14KT1A0419	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	34	3
14KT1A0419	RT32042	DIGITAL SIGNAL PROCESSING	18	38	3
14KT1A0419	RT32043	DIGITAL COMMUNICATIONS	21	42	3
14KT1A0419	RT32044	MICROWAVE ENGINEERING	20	14	0
14KT1A0419	RT32045A	BIO MEDICAL ENGINEERING	24	30	3
14KT1A0419	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	40	2
14KT1A0419	RT32047	DIGITAL COMMUNICATIONS LAB	19	40	2
14KT1A0419	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
14KT1A0419	RT32049	SEMINAR	45	0	1
14KT1A0420	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	32	3
14KT1A0420	RT32042	DIGITAL SIGNAL PROCESSING	19	35	3
14KT1A0420	RT32043	DIGITAL COMMUNICATIONS	23	35	3
14KT1A0420	RT32044	MICROWAVE ENGINEERING	19	24	3
14KT1A0420	RT32045A	BIO MEDICAL ENGINEERING	24	32	3
14KT1A0420	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	26	2
14KT1A0420	RT32047	DIGITAL COMMUNICATIONS LAB	18	39	2
14KT1A0420	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	41	2
14KT1A0420	RT32049	SEMINAR	46	0	1
14KT1A0422	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	35	3
14KT1A0422	RT32042	DIGITAL SIGNAL PROCESSING	17	70	3
14KT1A0422	RT32043	DIGITAL COMMUNICATIONS	24	30	3
14KT1A0422	RT32044	MICROWAVE ENGINEERING	21	32	3
14KT1A0422	RT32045A	BIO MEDICAL ENGINEERING	24	36	3
14KT1A0422	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	44	2
14KT1A0422	RT32047	DIGITAL COMMUNICATIONS LAB	20	42	2
14KT1A0422	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	41	2
14KT1A0422	RT32049	SEMINAR	47	0	1
14KT1A0423	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	35	3
14KT1A0423	RT32042	DIGITAL SIGNAL PROCESSING	16	16	0
14KT1A0423	RT32043	DIGITAL COMMUNICATIONS	24	31	3
14KT1A0423	RT32044	MICROWAVE ENGINEERING	22	30	3
14KT1A0423	RT32045A	BIO MEDICAL ENGINEERING	23	28	3
14KT1A0423	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	26	2
14KT1A0423	RT32047	DIGITAL COMMUNICATIONS LAB	20	46	2
14KT1A0423	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
14KT1A0423	RT32049	SEMINAR	47	0	1
14KT1A0424	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	49	3
14KT1A0424	RT32042	DIGITAL SIGNAL PROCESSING	27	67	3
14KT1A0424	RT32043	DIGITAL COMMUNICATIONS	30	48	3
14KT1A0424	RT32044	MICROWAVE ENGINEERING	26	45	3
14KT1A0424	RT32045A	BIO MEDICAL ENGINEERING	27	40	3
14KT1A0424	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	49	2
14KT1A0424	RT32047	DIGITAL COMMUNICATIONS LAB	24	47	2
14KT1A0424	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	48	2
14KT1A0424	RT32049	SEMINAR	47	0	1
14KT1A0425	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	40	3
14KT1A0425	RT32042	DIGITAL SIGNAL PROCESSING	24	27	3
14KT1A0425	RT32043	DIGITAL COMMUNICATIONS	27	40	3
14KT1A0425	RT32044	MICROWAVE ENGINEERING	24	39	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0425	RT32045A	BIO MEDICAL ENGINEERING	20	32	3
14KT1A0425	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	36	2
14KT1A0425	RT32047	DIGITAL COMMUNICATIONS LAB	23	45	2
14KT1A0425	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	46	2
14KT1A0425	RT32049	SEMINAR	48	0	1
14KT1A0426	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	29	3
14KT1A0426	RT32042	DIGITAL SIGNAL PROCESSING	25	60	3
14KT1A0426	RT32043	DIGITAL COMMUNICATIONS	27	43	3
14KT1A0426	RT32044	MICROWAVE ENGINEERING	26	57	3
14KT1A0426	RT32045A	BIO MEDICAL ENGINEERING	24	40	3
14KT1A0426	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
14KT1A0426	RT32047	DIGITAL COMMUNICATIONS LAB	24	47	2
14KT1A0426	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	47	2
14KT1A0426	RT32049	SEMINAR	42	0	1
14KT1A0427	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	49	3
14KT1A0427	RT32042	DIGITAL SIGNAL PROCESSING	25	37	3
14KT1A0427	RT32043	DIGITAL COMMUNICATIONS	28	57	3
14KT1A0427	RT32044	MICROWAVE ENGINEERING	25	39	3
14KT1A0427	RT32045A	BIO MEDICAL ENGINEERING	25	28	3
14KT1A0427	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
14KT1A0427	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0427	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	47	2
14KT1A0427	RT32049	SEMINAR	44	0	1
14KT1A0428	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	36	3
14KT1A0428	RT32042	DIGITAL SIGNAL PROCESSING	22	45	3
14KT1A0428	RT32043	DIGITAL COMMUNICATIONS	28	50	3
14KT1A0428	RT32044	MICROWAVE ENGINEERING	26	29	3
14KT1A0428	RT32045A	BIO MEDICAL ENGINEERING	21	26	3
14KT1A0428	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	30	2
14KT1A0428	RT32047	DIGITAL COMMUNICATIONS LAB	22	47	2
14KT1A0428	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	43	2
14KT1A0428	RT32049	SEMINAR	44	0	1
14KT1A0429	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	6	0
14KT1A0429	RT32042	DIGITAL SIGNAL PROCESSING	17	13	0
14KT1A0429	RT32043	DIGITAL COMMUNICATIONS	18	21	0
14KT1A0429	RT32044	MICROWAVE ENGINEERING	19	8	0
14KT1A0429	RT32045A	BIO MEDICAL ENGINEERING	22	20	0
14KT1A0429	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	26	2
14KT1A0429	RT32047	DIGITAL COMMUNICATIONS LAB	17	38	2
14KT1A0429	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	39	2
14KT1A0429	RT32049	SEMINAR	45	0	1
14KT1A0430	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	24	3
14KT1A0430	RT32042	DIGITAL SIGNAL PROCESSING	18	65	3
14KT1A0430	RT32043	DIGITAL COMMUNICATIONS	24	28	3
14KT1A0430	RT32044	MICROWAVE ENGINEERING	21	41	3
14KT1A0430	RT32045A	BIO MEDICAL ENGINEERING	24	44	3
14KT1A0430	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	38	2
14KT1A0430	RT32047	DIGITAL COMMUNICATIONS LAB	22	46	2
14KT1A0430	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
14KT1A0430	RT32049	SEMINAR	46	0	1

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0431	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	5	-1	0
14KT1A0431	RT32042	DIGITAL SIGNAL PROCESSING	5	-1	0
14KT1A0431	RT32043	DIGITAL COMMUNICATIONS	5	-1	0
14KT1A0431	RT32044	MICROWAVE ENGINEERING	4	-1	0
14KT1A0431	RT32045A	BIO MEDICAL ENGINEERING	3	-1	0
14KT1A0431	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	9	-1	0
14KT1A0431	RT32047	DIGITAL COMMUNICATIONS LAB	10	-1	0
14KT1A0431	RT32048	DIGITAL SIGNAL PROCESSING LAB	13	-1	0
14KT1A0431	RT32049	SEMINAR	48	0	1
14KT1A0432	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	30	3
14KT1A0432	RT32042	DIGITAL SIGNAL PROCESSING	21	53	3
14KT1A0432	RT32043	DIGITAL COMMUNICATIONS	26	37	3
14KT1A0432	RT32044	MICROWAVE ENGINEERING	22	24	3
14KT1A0432	RT32045A	BIO MEDICAL ENGINEERING	26	27	3
14KT1A0432	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	32	2
14KT1A0432	RT32047	DIGITAL COMMUNICATIONS LAB	22	48	2
14KT1A0432	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	40	2
14KT1A0432	RT32049	SEMINAR	47	0	1
14KT1A0433	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A0433	RT32042	DIGITAL SIGNAL PROCESSING	17	25	3
14KT1A0433	RT32043	DIGITAL COMMUNICATIONS	25	9	0
14KT1A0433	RT32044	MICROWAVE ENGINEERING	15	5	0
14KT1A0433	RT32045A	BIO MEDICAL ENGINEERING	18	24	3
14KT1A0433	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	26	2
14KT1A0433	RT32047	DIGITAL COMMUNICATIONS LAB	15	37	2
14KT1A0433	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	39	2
14KT1A0433	RT32049	SEMINAR	48	0	1
14KT1A0434	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	36	3
14KT1A0434	RT32042	DIGITAL SIGNAL PROCESSING	24	60	3
14KT1A0434	RT32043	DIGITAL COMMUNICATIONS	26	33	3
14KT1A0434	RT32044	MICROWAVE ENGINEERING	23	42	3
14KT1A0434	RT32045A	BIO MEDICAL ENGINEERING	25	38	3
14KT1A0434	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	45	2
14KT1A0434	RT32047	DIGITAL COMMUNICATIONS LAB	22	46	2
14KT1A0434	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	44	2
14KT1A0434	RT32049	SEMINAR	43	0	1
14KT1A0435	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	45	3
14KT1A0435	RT32042	DIGITAL SIGNAL PROCESSING	17	35	3
14KT1A0435	RT32043	DIGITAL COMMUNICATIONS	24	53	3
14KT1A0435	RT32044	MICROWAVE ENGINEERING	18	39	3
14KT1A0435	RT32045A	BIO MEDICAL ENGINEERING	24	30	3
14KT1A0435	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	26	2
14KT1A0435	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0435	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
14KT1A0435	RT32049	SEMINAR	45	0	1
14KT1A0436	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	30	3
14KT1A0436	RT32042	DIGITAL SIGNAL PROCESSING	20	32	3
14KT1A0436	RT32043	DIGITAL COMMUNICATIONS	26	36	3
14KT1A0436	RT32044	MICROWAVE ENGINEERING	19	24	3
14KT1A0436	RT32045A	BIO MEDICAL ENGINEERING	25	29	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0436	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	32	2
14KT1A0436	RT32047	DIGITAL COMMUNICATIONS LAB	20	39	2
14KT1A0436	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
14KT1A0436	RT32049	SEMINAR	45	0	1
14KT1A0437	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	27	3
14KT1A0437	RT32042	DIGITAL SIGNAL PROCESSING	18	30	3
14KT1A0437	RT32043	DIGITAL COMMUNICATIONS	23	37	3
14KT1A0437	RT32044	MICROWAVE ENGINEERING	22	18	0
14KT1A0437	RT32045A	BIO MEDICAL ENGINEERING	23	32	3
14KT1A0437	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	30	2
14KT1A0437	RT32047	DIGITAL COMMUNICATIONS LAB	20	44	2
14KT1A0437	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	42	2
14KT1A0437	RT32049	SEMINAR	46	0	1
14KT1A0438	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	17	0
14KT1A0438	RT32042	DIGITAL SIGNAL PROCESSING	18	46	3
14KT1A0438	RT32043	DIGITAL COMMUNICATIONS	23	15	0
14KT1A0438	RT32044	MICROWAVE ENGINEERING	19	17	0
14KT1A0438	RT32045A	BIO MEDICAL ENGINEERING	17	25	3
14KT1A0438	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	33	2
14KT1A0438	RT32047	DIGITAL COMMUNICATIONS LAB	20	41	2
14KT1A0438	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	41	2
14KT1A0438	RT32049	SEMINAR	44	0	1
14KT1A0439	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	9	46	3
14KT1A0439	RT32042	DIGITAL SIGNAL PROCESSING	13	13	0
14KT1A0439	RT32043	DIGITAL COMMUNICATIONS	21	17	0
14KT1A0439	RT32044	MICROWAVE ENGINEERING	19	11	0
14KT1A0439	RT32045A	BIO MEDICAL ENGINEERING	19	0	0
14KT1A0439	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	28	2
14KT1A0439	RT32047	DIGITAL COMMUNICATIONS LAB	17	37	2
14KT1A0439	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	36	2
14KT1A0439	RT32049	SEMINAR	47	0	1
14KT1A0440	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	9	12	0
14KT1A0440	RT32042	DIGITAL SIGNAL PROCESSING	14	23	0
14KT1A0440	RT32043	DIGITAL COMMUNICATIONS	20	12	0
14KT1A0440	RT32044	MICROWAVE ENGINEERING	17	0	0
14KT1A0440	RT32045A	BIO MEDICAL ENGINEERING	16	12	0
14KT1A0440	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	27	2
14KT1A0440	RT32047	DIGITAL COMMUNICATIONS LAB	16	38	2
14KT1A0440	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	37	2
14KT1A0440	RT32049	SEMINAR	47	0	1
14KT1A0442	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	31	3
14KT1A0442	RT32042	DIGITAL SIGNAL PROCESSING	18	30	3
14KT1A0442	RT32043	DIGITAL COMMUNICATIONS	27	40	3
14KT1A0442	RT32044	MICROWAVE ENGINEERING	21	24	3
14KT1A0442	RT32045A	BIO MEDICAL ENGINEERING	16	34	3
14KT1A0442	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	35	2
14KT1A0442	RT32047	DIGITAL COMMUNICATIONS LAB	21	38	2
14KT1A0442	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	42	2
14KT1A0442	RT32049	SEMINAR	48	0	1
14KT1A0443	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	28	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0443	RT32042	DIGITAL SIGNAL PROCESSING	20	50	3
14KT1A0443	RT32043	DIGITAL COMMUNICATIONS	26	24	3
14KT1A0443	RT32044	MICROWAVE ENGINEERING	18	41	3
14KT1A0443	RT32045A	BIO MEDICAL ENGINEERING	24	27	3
14KT1A0443	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	44	2
14KT1A0443	RT32047	DIGITAL COMMUNICATIONS LAB	19	40	2
14KT1A0443	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	43	2
14KT1A0443	RT32049	SEMINAR	46	0	1
14KT1A0444	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	15	42	3
14KT1A0444	RT32042	DIGITAL SIGNAL PROCESSING	21	29	3
14KT1A0444	RT32043	DIGITAL COMMUNICATIONS	25	38	3
14KT1A0444	RT32044	MICROWAVE ENGINEERING	18	30	3
14KT1A0444	RT32045A	BIO MEDICAL ENGINEERING	22	28	3
14KT1A0444	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	35	2
14KT1A0444	RT32047	DIGITAL COMMUNICATIONS LAB	23	38	2
14KT1A0444	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	39	2
14KT1A0444	RT32049	SEMINAR	44	0	1
14KT1A0445	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	33	3
14KT1A0445	RT32042	DIGITAL SIGNAL PROCESSING	27	64	3
14KT1A0445	RT32043	DIGITAL COMMUNICATIONS	26	53	3
14KT1A0445	RT32044	MICROWAVE ENGINEERING	26	40	3
14KT1A0445	RT32045A	BIO MEDICAL ENGINEERING	25	30	3
14KT1A0445	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	47	2
14KT1A0445	RT32047	DIGITAL COMMUNICATIONS LAB	23	39	2
14KT1A0445	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	48	2
14KT1A0445	RT32049	SEMINAR	45	0	1
14KT1A0446	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	35	3
14KT1A0446	RT32042	DIGITAL SIGNAL PROCESSING	24	28	3
14KT1A0446	RT32043	DIGITAL COMMUNICATIONS	26	34	3
14KT1A0446	RT32044	MICROWAVE ENGINEERING	20	27	3
14KT1A0446	RT32045A	BIO MEDICAL ENGINEERING	24	35	3
14KT1A0446	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	35	2
14KT1A0446	RT32047	DIGITAL COMMUNICATIONS LAB	19	39	2
14KT1A0446	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	38	2
14KT1A0446	RT32049	SEMINAR	48	0	1
14KT1A0447	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	19	0
14KT1A0447	RT32042	DIGITAL SIGNAL PROCESSING	17	47	3
14KT1A0447	RT32043	DIGITAL COMMUNICATIONS	24	24	3
14KT1A0447	RT32044	MICROWAVE ENGINEERING	19	30	3
14KT1A0447	RT32045A	BIO MEDICAL ENGINEERING	21	31	3
14KT1A0447	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	36	2
14KT1A0447	RT32047	DIGITAL COMMUNICATIONS LAB	22	38	2
14KT1A0447	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	40	2
14KT1A0447	RT32049	SEMINAR	47	0	1
14KT1A0448	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	52	3
14KT1A0448	RT32042	DIGITAL SIGNAL PROCESSING	24	42	3
14KT1A0448	RT32043	DIGITAL COMMUNICATIONS	24	46	3
14KT1A0448	RT32044	MICROWAVE ENGINEERING	24	33	3
14KT1A0448	RT32045A	BIO MEDICAL ENGINEERING	26	17	0
14KT1A0448	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	35	2



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0448	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
14KT1A0448	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	44	2
14KT1A0448	RT32049	SEMINAR	42	0	1
14KT1A0449	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	31	3
14KT1A0449	RT32042	DIGITAL SIGNAL PROCESSING	15	39	3
14KT1A0449	RT32043	DIGITAL COMMUNICATIONS	17	50	3
14KT1A0449	RT32044	MICROWAVE ENGINEERING	19	24	3
14KT1A0449	RT32045A	BIO MEDICAL ENGINEERING	25	26	3
14KT1A0449	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	43	2
14KT1A0449	RT32047	DIGITAL COMMUNICATIONS LAB	14	38	2
14KT1A0449	RT32048	DIGITAL SIGNAL PROCESSING LAB	14	38	2
14KT1A0449	RT32049	SEMINAR	45	0	1
14KT1A0450	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	2	0
14KT1A0450	RT32042	DIGITAL SIGNAL PROCESSING	13	3	0
14KT1A0450	RT32043	DIGITAL COMMUNICATIONS	18	27	3
14KT1A0450	RT32044	MICROWAVE ENGINEERING	17	0	0
14KT1A0450	RT32045A	BIO MEDICAL ENGINEERING	16	29	3
14KT1A0450	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	27	2
14KT1A0450	RT32047	DIGITAL COMMUNICATIONS LAB	15	42	2
14KT1A0450	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	36	2
14KT1A0450	RT32049	SEMINAR	47	0	1
14KT1A0451	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	29	3
14KT1A0451	RT32042	DIGITAL SIGNAL PROCESSING	24	58	3
14KT1A0451	RT32043	DIGITAL COMMUNICATIONS	26	29	3
14KT1A0451	RT32044	MICROWAVE ENGINEERING	25	38	3
14KT1A0451	RT32045A	BIO MEDICAL ENGINEERING	23	28	3
14KT1A0451	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	48	2
14KT1A0451	RT32047	DIGITAL COMMUNICATIONS LAB	23	39	2
14KT1A0451	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	46	2
14KT1A0451	RT32049	SEMINAR	46	0	1
14KT1A0452	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	56	3
14KT1A0452	RT32042	DIGITAL SIGNAL PROCESSING	24	53	3
14KT1A0452	RT32043	DIGITAL COMMUNICATIONS	30	65	3
14KT1A0452	RT32044	MICROWAVE ENGINEERING	24	33	3
14KT1A0452	RT32045A	BIO MEDICAL ENGINEERING	24	30	3
14KT1A0452	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
14KT1A0452	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0452	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	46	2
14KT1A0452	RT32049	SEMINAR	46	0	1
14KT1A0453	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	38	3
14KT1A0453	RT32042	DIGITAL SIGNAL PROCESSING	16	39	3
14KT1A0453	RT32043	DIGITAL COMMUNICATIONS	23	55	3
14KT1A0453	RT32044	MICROWAVE ENGINEERING	23	24	3
14KT1A0453	RT32045A	BIO MEDICAL ENGINEERING	20	26	3
14KT1A0453	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
14KT1A0453	RT32047	DIGITAL COMMUNICATIONS LAB	21	42	2
14KT1A0453	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	40	2
14KT1A0453	RT32049	SEMINAR	46	0	1
14KT1A0454	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	26	3
14KT1A0454	RT32042	DIGITAL SIGNAL PROCESSING	24	55	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0454	RT32043	DIGITAL COMMUNICATIONS	24	48	3
14KT1A0454	RT32044	MICROWAVE ENGINEERING	25	34	3
14KT1A0454	RT32045A	BIO MEDICAL ENGINEERING	26	42	3
14KT1A0454	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
14KT1A0454	RT32047	DIGITAL COMMUNICATIONS LAB	24	48	2
14KT1A0454	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	44	2
14KT1A0454	RT32049	SEMINAR	44	0	1
14KT1A0455	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	29	3
14KT1A0455	RT32042	DIGITAL SIGNAL PROCESSING	24	50	3
14KT1A0455	RT32043	DIGITAL COMMUNICATIONS	23	29	3
14KT1A0455	RT32044	MICROWAVE ENGINEERING	20	42	3
14KT1A0455	RT32045A	BIO MEDICAL ENGINEERING	25	41	3
14KT1A0455	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	37	2
14KT1A0455	RT32047	DIGITAL COMMUNICATIONS LAB	22	48	2
14KT1A0455	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	44	2
14KT1A0455	RT32049	SEMINAR	45	0	1
14KT1A0456	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	50	3
14KT1A0456	RT32042	DIGITAL SIGNAL PROCESSING	27	50	3
14KT1A0456	RT32043	DIGITAL COMMUNICATIONS	28	46	3
14KT1A0456	RT32044	MICROWAVE ENGINEERING	27	32	3
14KT1A0456	RT32045A	BIO MEDICAL ENGINEERING	24	24	3
14KT1A0456	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	49	2
14KT1A0456	RT32047	DIGITAL COMMUNICATIONS LAB	24	48	2
14KT1A0456	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	49	2
14KT1A0456	RT32049	SEMINAR	45	0	1
14KT1A0457	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	26	3
14KT1A0457	RT32042	DIGITAL SIGNAL PROCESSING	15	42	3
14KT1A0457	RT32043	DIGITAL COMMUNICATIONS	15	37	3
14KT1A0457	RT32044	MICROWAVE ENGINEERING	16	8	0
14KT1A0457	RT32045A	BIO MEDICAL ENGINEERING	13	13	0
14KT1A0457	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	29	2
14KT1A0457	RT32047	DIGITAL COMMUNICATIONS LAB	16	39	2
14KT1A0457	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
14KT1A0457	RT32049	SEMINAR	43	0	1
14KT1A0458	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	25	3
14KT1A0458	RT32042	DIGITAL SIGNAL PROCESSING	18	28	3
14KT1A0458	RT32043	DIGITAL COMMUNICATIONS	18	32	3
14KT1A0458	RT32044	MICROWAVE ENGINEERING	18	15	0
14KT1A0458	RT32045A	BIO MEDICAL ENGINEERING	17	28	3
14KT1A0458	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	27	2
14KT1A0458	RT32047	DIGITAL COMMUNICATIONS LAB	18	38	2
14KT1A0458	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	38	2
14KT1A0458	RT32049	SEMINAR	48	0	1
14KT1A0459	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	29	3
14KT1A0459	RT32042	DIGITAL SIGNAL PROCESSING	23	48	3
14KT1A0459	RT32043	DIGITAL COMMUNICATIONS	22	33	3
14KT1A0459	RT32044	MICROWAVE ENGINEERING	23	31	3
14KT1A0459	RT32045A	BIO MEDICAL ENGINEERING	25	32	3
14KT1A0459	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	41	2
14KT1A0459	RT32047	DIGITAL COMMUNICATIONS LAB	22	42	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0459	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	45	2
14KT1A0459	RT32049	SEMINAR	46	0	1
14KT1A0460	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	3	0
14KT1A0460	RT32042	DIGITAL SIGNAL PROCESSING	13	32	3
14KT1A0460	RT32043	DIGITAL COMMUNICATIONS	24	46	3
14KT1A0460	RT32044	MICROWAVE ENGINEERING	17	3	0
14KT1A0460	RT32045A	BIO MEDICAL ENGINEERING	16	8	0
14KT1A0460	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	26	2
14KT1A0460	RT32047	DIGITAL COMMUNICATIONS LAB	13	28	2
14KT1A0460	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	-1	0
14KT1A0460	RT32049	SEMINAR	48	0	1
14KT1A0461	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	33	3
14KT1A0461	RT32042	DIGITAL SIGNAL PROCESSING	20	39	3
14KT1A0461	RT32043	DIGITAL COMMUNICATIONS	23	41	3
14KT1A0461	RT32044	MICROWAVE ENGINEERING	21	29	3
14KT1A0461	RT32045A	BIO MEDICAL ENGINEERING	21	27	3
14KT1A0461	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	44	2
14KT1A0461	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0461	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	35	2
14KT1A0461	RT32049	SEMINAR	42	0	1
14KT1A0462	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	28	3
14KT1A0462	RT32042	DIGITAL SIGNAL PROCESSING	26	31	3
14KT1A0462	RT32043	DIGITAL COMMUNICATIONS	26	34	3
14KT1A0462	RT32044	MICROWAVE ENGINEERING	21	26	3
14KT1A0462	RT32045A	BIO MEDICAL ENGINEERING	28	35	3
14KT1A0462	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	36	2
14KT1A0462	RT32047	DIGITAL COMMUNICATIONS LAB	21	41	2
14KT1A0462	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	40	2
14KT1A0462	RT32049	SEMINAR	44	0	1
14KT1A0463	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	2	0
14KT1A0463	RT32042	DIGITAL SIGNAL PROCESSING	13	15	0
14KT1A0463	RT32043	DIGITAL COMMUNICATIONS	20	6	0
14KT1A0463	RT32044	MICROWAVE ENGINEERING	16	12	0
14KT1A0463	RT32045A	BIO MEDICAL ENGINEERING	14	8	0
14KT1A0463	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	27	2
14KT1A0463	RT32047	DIGITAL COMMUNICATIONS LAB	16	43	2
14KT1A0463	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	38	2
14KT1A0463	RT32049	SEMINAR	45	0	1
14KT1A0464	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	54	3
14KT1A0464	RT32042	DIGITAL SIGNAL PROCESSING	24	39	3
14KT1A0464	RT32043	DIGITAL COMMUNICATIONS	28	41	3
14KT1A0464	RT32044	MICROWAVE ENGINEERING	23	30	3
14KT1A0464	RT32045A	BIO MEDICAL ENGINEERING	25	31	3
14KT1A0464	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	34	2
14KT1A0464	RT32047	DIGITAL COMMUNICATIONS LAB	21	48	2
14KT1A0464	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	41	2
14KT1A0464	RT32049	SEMINAR	44	0	1
14KT1A0465	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	39	3
14KT1A0465	RT32042	DIGITAL SIGNAL PROCESSING	19	44	3
14KT1A0465	RT32043	DIGITAL COMMUNICATIONS	27	45	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0465	RT32044	MICROWAVE ENGINEERING	21	41	3
14KT1A0465	RT32045A	BIO MEDICAL ENGINEERING	22	29	3
14KT1A0465	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	38	2
14KT1A0465	RT32047	DIGITAL COMMUNICATIONS LAB	22	41	2
14KT1A0465	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
14KT1A0465	RT32049	SEMINAR	46	0	1
14KT1A0466	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	24	3
14KT1A0466	RT32042	DIGITAL SIGNAL PROCESSING	18	27	3
14KT1A0466	RT32043	DIGITAL COMMUNICATIONS	22	24	3
14KT1A0466	RT32044	MICROWAVE ENGINEERING	21	24	3
14KT1A0466	RT32045A	BIO MEDICAL ENGINEERING	18	31	3
14KT1A0466	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	45	2
14KT1A0466	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
14KT1A0466	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
14KT1A0466	RT32049	SEMINAR	47	0	1
14KT1A0467	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	8	0
14KT1A0467	RT32042	DIGITAL SIGNAL PROCESSING	15	11	0
14KT1A0467	RT32043	DIGITAL COMMUNICATIONS	24	10	0
14KT1A0467	RT32044	MICROWAVE ENGINEERING	17	14	0
14KT1A0467	RT32045A	BIO MEDICAL ENGINEERING	16	24	3
14KT1A0467	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	32	2
14KT1A0467	RT32047	DIGITAL COMMUNICATIONS LAB	19	40	2
14KT1A0467	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	35	2
14KT1A0467	RT32049	SEMINAR	44	0	1
14KT1A0468	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	43	3
14KT1A0468	RT32042	DIGITAL SIGNAL PROCESSING	18	24	3
14KT1A0468	RT32043	DIGITAL COMMUNICATIONS	26	18	0
14KT1A0468	RT32044	MICROWAVE ENGINEERING	20	24	3
14KT1A0468	RT32045A	BIO MEDICAL ENGINEERING	23	27	3
14KT1A0468	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	34	2
14KT1A0468	RT32047	DIGITAL COMMUNICATIONS LAB	21	41	2
14KT1A0468	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	41	2
14KT1A0468	RT32049	SEMINAR	45	0	1
14KT1A0469	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	26	43	3
14KT1A0469	RT32042	DIGITAL SIGNAL PROCESSING	24	55	3
14KT1A0469	RT32043	DIGITAL COMMUNICATIONS	29	59	3
14KT1A0469	RT32044	MICROWAVE ENGINEERING	26	46	3
14KT1A0469	RT32045A	BIO MEDICAL ENGINEERING	26	26	3
14KT1A0469	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	48	2
14KT1A0469	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
14KT1A0469	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	44	2
14KT1A0469	RT32049	SEMINAR	46	0	1
14KT1A0470	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	25	3
14KT1A0470	RT32042	DIGITAL SIGNAL PROCESSING	19	30	3
14KT1A0470	RT32043	DIGITAL COMMUNICATIONS	27	29	3
14KT1A0470	RT32044	MICROWAVE ENGINEERING	20	18	0
14KT1A0470	RT32045A	BIO MEDICAL ENGINEERING	24	33	3
14KT1A0470	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	33	2
14KT1A0470	RT32047	DIGITAL COMMUNICATIONS LAB	16	39	2
14KT1A0470	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	35	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0470	RT32049	SEMINAR	47	0	1
14KT1A0471	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	0	0
14KT1A0471	RT32042	DIGITAL SIGNAL PROCESSING	23	54	3
14KT1A0471	RT32043	DIGITAL COMMUNICATIONS	28	24	3
14KT1A0471	RT32044	MICROWAVE ENGINEERING	23	25	3
14KT1A0471	RT32045A	BIO MEDICAL ENGINEERING	20	30	3
14KT1A0471	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	35	2
14KT1A0471	RT32047	DIGITAL COMMUNICATIONS LAB	23	41	2
14KT1A0471	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	36	2
14KT1A0471	RT32049	SEMINAR	44	0	1
14KT1A0472	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	40	3
14KT1A0472	RT32042	DIGITAL SIGNAL PROCESSING	18	51	3
14KT1A0472	RT32043	DIGITAL COMMUNICATIONS	26	37	3
14KT1A0472	RT32044	MICROWAVE ENGINEERING	18	30	3
14KT1A0472	RT32045A	BIO MEDICAL ENGINEERING	20	11	0
14KT1A0472	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	31	2
14KT1A0472	RT32047	DIGITAL COMMUNICATIONS LAB	16	42	2
14KT1A0472	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	35	2
14KT1A0472	RT32049	SEMINAR	44	0	1
14KT1A0474	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	30	3
14KT1A0474	RT32042	DIGITAL SIGNAL PROCESSING	19	37	3
14KT1A0474	RT32043	DIGITAL COMMUNICATIONS	27	35	3
14KT1A0474	RT32044	MICROWAVE ENGINEERING	19	24	3
14KT1A0474	RT32045A	BIO MEDICAL ENGINEERING	17	28	3
14KT1A0474	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	35	2
14KT1A0474	RT32047	DIGITAL COMMUNICATIONS LAB	16	41	2
14KT1A0474	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	35	2
14KT1A0474	RT32049	SEMINAR	45	0	1
14KT1A0475	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	45	3
14KT1A0475	RT32042	DIGITAL SIGNAL PROCESSING	23	42	3
14KT1A0475	RT32043	DIGITAL COMMUNICATIONS	27	51	3
14KT1A0475	RT32044	MICROWAVE ENGINEERING	26	39	3
14KT1A0475	RT32045A	BIO MEDICAL ENGINEERING	26	38	3
14KT1A0475	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
14KT1A0475	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0475	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	41	2
14KT1A0475	RT32049	SEMINAR	46	0	1
14KT1A0476	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	9	-1	0
14KT1A0476	RT32042	DIGITAL SIGNAL PROCESSING	11	-1	0
14KT1A0476	RT32043	DIGITAL COMMUNICATIONS	5	-1	0
14KT1A0476	RT32044	MICROWAVE ENGINEERING	6	-1	0
14KT1A0476	RT32045A	BIO MEDICAL ENGINEERING	12	-1	0
14KT1A0476	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	-1	0
14KT1A0476	RT32047	DIGITAL COMMUNICATIONS LAB	19	-1	0
14KT1A0476	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	-1	0
14KT1A0476	RT32049	SEMINAR	47	0	1
14KT1A0477	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A0477	RT32042	DIGITAL SIGNAL PROCESSING	16	29	3
14KT1A0477	RT32043	DIGITAL COMMUNICATIONS	26	35	3
14KT1A0477	RT32044	MICROWAVE ENGINEERING	18	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0477	RT32045A	BIO MEDICAL ENGINEERING	20	4	0
14KT1A0477	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	31	2
14KT1A0477	RT32047	DIGITAL COMMUNICATIONS LAB	17	47	2
14KT1A0477	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	30	2
14KT1A0477	RT32049	SEMINAR	48	0	1
14KT1A0478	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	25	3
14KT1A0478	RT32042	DIGITAL SIGNAL PROCESSING	17	39	3
14KT1A0478	RT32043	DIGITAL COMMUNICATIONS	23	35	3
14KT1A0478	RT32044	MICROWAVE ENGINEERING	17	10	0
14KT1A0478	RT32045A	BIO MEDICAL ENGINEERING	22	26	3
14KT1A0478	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	44	2
14KT1A0478	RT32047	DIGITAL COMMUNICATIONS LAB	16	40	2
14KT1A0478	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	35	2
14KT1A0478	RT32049	SEMINAR	48	0	1
14KT1A0479	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	32	3
14KT1A0479	RT32042	DIGITAL SIGNAL PROCESSING	21	32	3
14KT1A0479	RT32043	DIGITAL COMMUNICATIONS	25	37	3
14KT1A0479	RT32044	MICROWAVE ENGINEERING	24	30	3
14KT1A0479	RT32045A	BIO MEDICAL ENGINEERING	23	30	3
14KT1A0479	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
14KT1A0479	RT32047	DIGITAL COMMUNICATIONS LAB	22	44	2
14KT1A0479	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	40	2
14KT1A0479	RT32049	SEMINAR	48	0	1
14KT1A0480	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	23	29	3
14KT1A0480	RT32042	DIGITAL SIGNAL PROCESSING	26	70	3
14KT1A0480	RT32043	DIGITAL COMMUNICATIONS	26	36	3
14KT1A0480	RT32044	MICROWAVE ENGINEERING	23	36	3
14KT1A0480	RT32045A	BIO MEDICAL ENGINEERING	24	43	3
14KT1A0480	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
14KT1A0480	RT32047	DIGITAL COMMUNICATIONS LAB	22	41	2
14KT1A0480	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	40	2
14KT1A0480	RT32049	SEMINAR	47	0	1
14KT1A0481	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	31	3
14KT1A0481	RT32042	DIGITAL SIGNAL PROCESSING	24	52	3
14KT1A0481	RT32043	DIGITAL COMMUNICATIONS	25	67	3
14KT1A0481	RT32044	MICROWAVE ENGINEERING	21	34	3
14KT1A0481	RT32045A	BIO MEDICAL ENGINEERING	24	31	3
14KT1A0481	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
14KT1A0481	RT32047	DIGITAL COMMUNICATIONS LAB	21	47	2
14KT1A0481	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	41	2
14KT1A0481	RT32049	SEMINAR	47	0	1
14KT1A0482	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	31	3
14KT1A0482	RT32042	DIGITAL SIGNAL PROCESSING	20	44	3
14KT1A0482	RT32043	DIGITAL COMMUNICATIONS	26	45	3
14KT1A0482	RT32044	MICROWAVE ENGINEERING	24	29	3
14KT1A0482	RT32045A	BIO MEDICAL ENGINEERING	25	32	3
14KT1A0482	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	47	2
14KT1A0482	RT32047	DIGITAL COMMUNICATIONS LAB	23	40	2
14KT1A0482	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	40	2
14KT1A0482	RT32049	SEMINAR	46	0	1

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0483	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	7	0
14KT1A0483	RT32042	DIGITAL SIGNAL PROCESSING	16	17	0
14KT1A0483	RT32043	DIGITAL COMMUNICATIONS	21	28	3
14KT1A0483	RT32044	MICROWAVE ENGINEERING	10	18	0
14KT1A0483	RT32045A	BIO MEDICAL ENGINEERING	19	16	0
14KT1A0483	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	14	28	2
14KT1A0483	RT32047	DIGITAL COMMUNICATIONS LAB	16	38	2
14KT1A0483	RT32048	DIGITAL SIGNAL PROCESSING LAB	16	40	2
14KT1A0483	RT32049	SEMINAR	42	0	1
14KT1A0484	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	29	3
14KT1A0484	RT32042	DIGITAL SIGNAL PROCESSING	25	70	3
14KT1A0484	RT32043	DIGITAL COMMUNICATIONS	29	30	3
14KT1A0484	RT32044	MICROWAVE ENGINEERING	27	54	3
14KT1A0484	RT32045A	BIO MEDICAL ENGINEERING	20	32	3
14KT1A0484	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2
14KT1A0484	RT32047	DIGITAL COMMUNICATIONS LAB	23	48	2
14KT1A0484	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	46	2
14KT1A0484	RT32049	SEMINAR	43	0	1
14KT1A0485	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	37	3
14KT1A0485	RT32042	DIGITAL SIGNAL PROCESSING	21	60	3
14KT1A0485	RT32043	DIGITAL COMMUNICATIONS	25	49	3
14KT1A0485	RT32044	MICROWAVE ENGINEERING	22	34	3
14KT1A0485	RT32045A	BIO MEDICAL ENGINEERING	22	15	0
14KT1A0485	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	32	2
14KT1A0485	RT32047	DIGITAL COMMUNICATIONS LAB	22	47	2
14KT1A0485	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
14KT1A0485	RT32049	SEMINAR	44	0	1
14KT1A0486	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	36	3
14KT1A0486	RT32042	DIGITAL SIGNAL PROCESSING	27	68	3
14KT1A0486	RT32043	DIGITAL COMMUNICATIONS	28	55	3
14KT1A0486	RT32044	MICROWAVE ENGINEERING	29	46	3
14KT1A0486	RT32045A	BIO MEDICAL ENGINEERING	25	45	3
14KT1A0486	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	49	2
14KT1A0486	RT32047	DIGITAL COMMUNICATIONS LAB	24	46	2
14KT1A0486	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	46	2
14KT1A0486	RT32049	SEMINAR	45	0	1
14KT1A0487	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	11	3	0
14KT1A0487	RT32042	DIGITAL SIGNAL PROCESSING	15	15	0
14KT1A0487	RT32043	DIGITAL COMMUNICATIONS	24	27	3
14KT1A0487	RT32044	MICROWAVE ENGINEERING	17	6	0
14KT1A0487	RT32045A	BIO MEDICAL ENGINEERING	16	20	0
14KT1A0487	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	26	2
14KT1A0487	RT32047	DIGITAL COMMUNICATIONS LAB	14	39	2
14KT1A0487	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	35	2
14KT1A0487	RT32049	SEMINAR	46	0	1
14KT1A0488	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A0488	RT32042	DIGITAL SIGNAL PROCESSING	18	45	3
14KT1A0488	RT32043	DIGITAL COMMUNICATIONS	22	28	3
14KT1A0488	RT32044	MICROWAVE ENGINEERING	20	30	3
14KT1A0488	RT32045A	BIO MEDICAL ENGINEERING	25	29	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0488	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	43	2
14KT1A0488	RT32047	DIGITAL COMMUNICATIONS LAB	19	40	2
14KT1A0488	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	36	2
14KT1A0488	RT32049	SEMINAR	47	0	1
14KT1A0489	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	45	3
14KT1A0489	RT32042	DIGITAL SIGNAL PROCESSING	19	41	3
14KT1A0489	RT32043	DIGITAL COMMUNICATIONS	23	44	3
14KT1A0489	RT32044	MICROWAVE ENGINEERING	23	24	3
14KT1A0489	RT32045A	BIO MEDICAL ENGINEERING	23	31	3
14KT1A0489	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	42	2
14KT1A0489	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
14KT1A0489	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	36	2
14KT1A0489	RT32049	SEMINAR	45	0	1
14KT1A0490	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	39	3
14KT1A0490	RT32042	DIGITAL SIGNAL PROCESSING	25	60	3
14KT1A0490	RT32043	DIGITAL COMMUNICATIONS	28	48	3
14KT1A0490	RT32044	MICROWAVE ENGINEERING	24	34	3
14KT1A0490	RT32045A	BIO MEDICAL ENGINEERING	27	43	3
14KT1A0490	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	49	2
14KT1A0490	RT32047	DIGITAL COMMUNICATIONS LAB	24	45	2
14KT1A0490	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	45	2
14KT1A0490	RT32049	SEMINAR	46	0	1
14KT1A0491	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	32	3
14KT1A0491	RT32042	DIGITAL SIGNAL PROCESSING	23	34	3
14KT1A0491	RT32043	DIGITAL COMMUNICATIONS	23	48	3
14KT1A0491	RT32044	MICROWAVE ENGINEERING	21	33	3
14KT1A0491	RT32045A	BIO MEDICAL ENGINEERING	25	43	3
14KT1A0491	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
14KT1A0491	RT32047	DIGITAL COMMUNICATIONS LAB	23	43	2
14KT1A0491	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	45	2
14KT1A0491	RT32049	SEMINAR	47	0	1
14KT1A0492	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	34	3
14KT1A0492	RT32042	DIGITAL SIGNAL PROCESSING	26	51	3
14KT1A0492	RT32043	DIGITAL COMMUNICATIONS	27	38	3
14KT1A0492	RT32044	MICROWAVE ENGINEERING	28	58	3
14KT1A0492	RT32045A	BIO MEDICAL ENGINEERING	25	46	3
14KT1A0492	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
14KT1A0492	RT32047	DIGITAL COMMUNICATIONS LAB	24	40	2
14KT1A0492	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	45	2
14KT1A0492	RT32049	SEMINAR	48	0	1
14KT1A0493	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	45	3
14KT1A0493	RT32042	DIGITAL SIGNAL PROCESSING	25	53	3
14KT1A0493	RT32043	DIGITAL COMMUNICATIONS	28	58	3
14KT1A0493	RT32044	MICROWAVE ENGINEERING	26	31	3
14KT1A0493	RT32045A	BIO MEDICAL ENGINEERING	27	29	3
14KT1A0493	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	46	2
14KT1A0493	RT32047	DIGITAL COMMUNICATIONS LAB	24	47	2
14KT1A0493	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	44	2
14KT1A0493	RT32049	SEMINAR	44	0	1
14KT1A0494	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	35	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0494	RT32042	DIGITAL SIGNAL PROCESSING	19	30	3
14KT1A0494	RT32043	DIGITAL COMMUNICATIONS	24	40	3
14KT1A0494	RT32044	MICROWAVE ENGINEERING	19	34	3
14KT1A0494	RT32045A	BIO MEDICAL ENGINEERING	21	38	3
14KT1A0494	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	31	2
14KT1A0494	RT32047	DIGITAL COMMUNICATIONS LAB	18	38	2
14KT1A0494	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	33	2
14KT1A0494	RT32049	SEMINAR	47	0	1
14KT1A0495	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	44	3
14KT1A0495	RT32042	DIGITAL SIGNAL PROCESSING	19	49	3
14KT1A0495	RT32043	DIGITAL COMMUNICATIONS	26	49	3
14KT1A0495	RT32044	MICROWAVE ENGINEERING	24	32	3
14KT1A0495	RT32045A	BIO MEDICAL ENGINEERING	22	40	3
14KT1A0495	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
14KT1A0495	RT32047	DIGITAL COMMUNICATIONS LAB	23	43	2
14KT1A0495	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	42	2
14KT1A0495	RT32049	SEMINAR	45	0	1
14KT1A0496	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	12	0
14KT1A0496	RT32042	DIGITAL SIGNAL PROCESSING	19	54	3
14KT1A0496	RT32043	DIGITAL COMMUNICATIONS	27	30	3
14KT1A0496	RT32044	MICROWAVE ENGINEERING	23	43	3
14KT1A0496	RT32045A	BIO MEDICAL ENGINEERING	25	31	3
14KT1A0496	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	46	2
14KT1A0496	RT32047	DIGITAL COMMUNICATIONS LAB	23	44	2
14KT1A0496	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	41	2
14KT1A0496	RT32049	SEMINAR	46	0	1
14KT1A0497	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	14	0
14KT1A0497	RT32042	DIGITAL SIGNAL PROCESSING	13	12	0
14KT1A0497	RT32043	DIGITAL COMMUNICATIONS	13	23	0
14KT1A0497	RT32044	MICROWAVE ENGINEERING	4	22	0
14KT1A0497	RT32045A	BIO MEDICAL ENGINEERING	6	8	0
14KT1A0497	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	35	2
14KT1A0497	RT32047	DIGITAL COMMUNICATIONS LAB	21	40	2
14KT1A0497	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	36	2
14KT1A0497	RT32049	SEMINAR	46	0	1
14KT1A0498	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	13	0
14KT1A0498	RT32042	DIGITAL SIGNAL PROCESSING	15	34	3
14KT1A0498	RT32043	DIGITAL COMMUNICATIONS	27	31	3
14KT1A0498	RT32044	MICROWAVE ENGINEERING	24	24	3
14KT1A0498	RT32045A	BIO MEDICAL ENGINEERING	18	25	3
14KT1A0498	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	38	2
14KT1A0498	RT32047	DIGITAL COMMUNICATIONS LAB	20	43	2
14KT1A0498	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	39	2
14KT1A0498	RT32049	SEMINAR	47	0	1
14KT1A0499	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	43	3
14KT1A0499	RT32042	DIGITAL SIGNAL PROCESSING	18	47	3
14KT1A0499	RT32043	DIGITAL COMMUNICATIONS	27	44	3
14KT1A0499	RT32044	MICROWAVE ENGINEERING	25	29	3
14KT1A0499	RT32045A	BIO MEDICAL ENGINEERING	23	33	3
14KT1A0499	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	48	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0499	RT32047	DIGITAL COMMUNICATIONS LAB	22	44	2
14KT1A0499	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	39	2
14KT1A0499	RT32049	SEMINAR	47	0	1
14KT1A04A0	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	11	0
14KT1A04A0	RT32042	DIGITAL SIGNAL PROCESSING	17	33	3
14KT1A04A0	RT32043	DIGITAL COMMUNICATIONS	24	24	3
14KT1A04A0	RT32044	MICROWAVE ENGINEERING	22	25	3
14KT1A04A0	RT32045A	BIO MEDICAL ENGINEERING	20	17	0
14KT1A04A0	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	38	2
14KT1A04A0	RT32047	DIGITAL COMMUNICATIONS LAB	22	38	2
14KT1A04A0	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
14KT1A04A0	RT32049	SEMINAR	48	0	1
14KT1A04A2	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	12	0
14KT1A04A2	RT32042	DIGITAL SIGNAL PROCESSING	19	24	3
14KT1A04A2	RT32043	DIGITAL COMMUNICATIONS	19	24	3
14KT1A04A2	RT32044	MICROWAVE ENGINEERING	17	24	3
14KT1A04A2	RT32045A	BIO MEDICAL ENGINEERING	24	15	0
14KT1A04A2	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	40	2
14KT1A04A2	RT32047	DIGITAL COMMUNICATIONS LAB	20	38	2
14KT1A04A2	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	37	2
14KT1A04A2	RT32049	SEMINAR	48	0	1
14KT1A04A3	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	23	31	3
14KT1A04A3	RT32042	DIGITAL SIGNAL PROCESSING	24	58	3
14KT1A04A3	RT32043	DIGITAL COMMUNICATIONS	28	48	3
14KT1A04A3	RT32044	MICROWAVE ENGINEERING	27	29	3
14KT1A04A3	RT32045A	BIO MEDICAL ENGINEERING	25	30	3
14KT1A04A3	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	48	2
14KT1A04A3	RT32047	DIGITAL COMMUNICATIONS LAB	24	46	2
14KT1A04A3	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	45	2
14KT1A04A3	RT32049	SEMINAR	46	0	1
14KT1A04A4	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	24	3
14KT1A04A4	RT32042	DIGITAL SIGNAL PROCESSING	15	27	3
14KT1A04A4	RT32043	DIGITAL COMMUNICATIONS	24	35	3
14KT1A04A4	RT32044	MICROWAVE ENGINEERING	20	14	0
14KT1A04A4	RT32045A	BIO MEDICAL ENGINEERING	17	31	3
14KT1A04A4	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	35	2
14KT1A04A4	RT32047	DIGITAL COMMUNICATIONS LAB	19	38	2
14KT1A04A4	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	33	2
14KT1A04A4	RT32049	SEMINAR	44	0	1
14KT1A04A5	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	34	3
14KT1A04A5	RT32042	DIGITAL SIGNAL PROCESSING	27	59	3
14KT1A04A5	RT32043	DIGITAL COMMUNICATIONS	30	38	3
14KT1A04A5	RT32044	MICROWAVE ENGINEERING	28	51	3
14KT1A04A5	RT32045A	BIO MEDICAL ENGINEERING	24	51	3
14KT1A04A5	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	49	2
14KT1A04A5	RT32047	DIGITAL COMMUNICATIONS LAB	24	48	2
14KT1A04A5	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	45	2
14KT1A04A5	RT32049	SEMINAR	45	0	1
14KT1A04A6	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	56	3
14KT1A04A6	RT32042	DIGITAL SIGNAL PROCESSING	24	52	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04A6	RT32043	DIGITAL COMMUNICATIONS	28	68	3
14KT1A04A6	RT32044	MICROWAVE ENGINEERING	24	39	3
14KT1A04A6	RT32045A	BIO MEDICAL ENGINEERING	24	33	3
14KT1A04A6	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
14KT1A04A6	RT32047	DIGITAL COMMUNICATIONS LAB	23	40	2
14KT1A04A6	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	45	2
14KT1A04A6	RT32049	SEMINAR	46	0	1
14KT1A04A7	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	49	3
14KT1A04A7	RT32042	DIGITAL SIGNAL PROCESSING	24	58	3
14KT1A04A7	RT32043	DIGITAL COMMUNICATIONS	27	55	3
14KT1A04A7	RT32044	MICROWAVE ENGINEERING	27	30	3
14KT1A04A7	RT32045A	BIO MEDICAL ENGINEERING	25	39	3
14KT1A04A7	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	47	2
14KT1A04A7	RT32047	DIGITAL COMMUNICATIONS LAB	24	49	2
14KT1A04A7	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	43	2
14KT1A04A7	RT32049	SEMINAR	47	0	1
14KT1A04A8	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	2	0
14KT1A04A8	RT32042	DIGITAL SIGNAL PROCESSING	17	17	0
14KT1A04A8	RT32043	DIGITAL COMMUNICATIONS	17	32	3
14KT1A04A8	RT32044	MICROWAVE ENGINEERING	15	7	0
14KT1A04A8	RT32045A	BIO MEDICAL ENGINEERING	16	15	0
14KT1A04A8	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	14	27	2
14KT1A04A8	RT32047	DIGITAL COMMUNICATIONS LAB	18	38	2
14KT1A04A8	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	35	2
14KT1A04A8	RT32049	SEMINAR	48	0	1
14KT1A04A9	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	32	3
14KT1A04A9	RT32042	DIGITAL SIGNAL PROCESSING	26	55	3
14KT1A04A9	RT32043	DIGITAL COMMUNICATIONS	27	29	3
14KT1A04A9	RT32044	MICROWAVE ENGINEERING	24	32	3
14KT1A04A9	RT32045A	BIO MEDICAL ENGINEERING	23	36	3
14KT1A04A9	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	48	2
14KT1A04A9	RT32047	DIGITAL COMMUNICATIONS LAB	22	47	2
14KT1A04A9	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	38	2
14KT1A04A9	RT32049	SEMINAR	48	0	1
14KT1A04B0	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	9	34	3
14KT1A04B0	RT32042	DIGITAL SIGNAL PROCESSING	19	24	3
14KT1A04B0	RT32043	DIGITAL COMMUNICATIONS	18	41	3
14KT1A04B0	RT32044	MICROWAVE ENGINEERING	14	19	0
14KT1A04B0	RT32045A	BIO MEDICAL ENGINEERING	17	24	3
14KT1A04B0	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	30	2
14KT1A04B0	RT32047	DIGITAL COMMUNICATIONS LAB	17	39	2
14KT1A04B0	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	35	2
14KT1A04B0	RT32049	SEMINAR	48	0	1
14KT1A04B1	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	29	3
14KT1A04B1	RT32042	DIGITAL SIGNAL PROCESSING	16	31	3
14KT1A04B1	RT32043	DIGITAL COMMUNICATIONS	23	38	3
14KT1A04B1	RT32044	MICROWAVE ENGINEERING	24	16	0
14KT1A04B1	RT32045A	BIO MEDICAL ENGINEERING	21	24	3
14KT1A04B1	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	35	2
14KT1A04B1	RT32047	DIGITAL COMMUNICATIONS LAB	19	38	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04B1	RT32048	DIGITAL SIGNAL PROCESSING LAB	18	33	2
14KT1A04B1	RT32049	SEMINAR	46	0	1
14KT1A04B2	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	30	3
14KT1A04B2	RT32042	DIGITAL SIGNAL PROCESSING	23	33	3
14KT1A04B2	RT32043	DIGITAL COMMUNICATIONS	25	36	3
14KT1A04B2	RT32044	MICROWAVE ENGINEERING	23	27	3
14KT1A04B2	RT32045A	BIO MEDICAL ENGINEERING	24	29	3
14KT1A04B2	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	45	2
14KT1A04B2	RT32047	DIGITAL COMMUNICATIONS LAB	24	41	2
14KT1A04B2	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	38	2
14KT1A04B2	RT32049	SEMINAR	47	0	1
14KT1A04B3	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	12	0
14KT1A04B3	RT32042	DIGITAL SIGNAL PROCESSING	17	40	3
14KT1A04B3	RT32043	DIGITAL COMMUNICATIONS	21	15	0
14KT1A04B3	RT32044	MICROWAVE ENGINEERING	19	24	3
14KT1A04B3	RT32045A	BIO MEDICAL ENGINEERING	21	26	3
14KT1A04B3	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	35	2
14KT1A04B3	RT32047	DIGITAL COMMUNICATIONS LAB	23	40	2
14KT1A04B3	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	40	2
14KT1A04B3	RT32049	SEMINAR	47	0	1
14KT1A04B4	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	26	3
14KT1A04B4	RT32042	DIGITAL SIGNAL PROCESSING	18	14	0
14KT1A04B4	RT32043	DIGITAL COMMUNICATIONS	17	29	3
14KT1A04B4	RT32044	MICROWAVE ENGINEERING	15	25	3
14KT1A04B4	RT32045A	BIO MEDICAL ENGINEERING	18	2	0
14KT1A04B4	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	32	2
14KT1A04B4	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
14KT1A04B4	RT32048	DIGITAL SIGNAL PROCESSING LAB	23	36	2
14KT1A04B4	RT32049	SEMINAR	45	0	1
14KT1A04B5	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	16	0
14KT1A04B5	RT32042	DIGITAL SIGNAL PROCESSING	12	14	0
14KT1A04B5	RT32043	DIGITAL COMMUNICATIONS	18	25	3
14KT1A04B5	RT32044	MICROWAVE ENGINEERING	19	14	0
14KT1A04B5	RT32045A	BIO MEDICAL ENGINEERING	17	16	0
14KT1A04B5	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	27	2
14KT1A04B5	RT32047	DIGITAL COMMUNICATIONS LAB	15	40	2
14KT1A04B5	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	30	2
14KT1A04B5	RT32049	SEMINAR	46	0	1
14KT1A04B6	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	38	3
14KT1A04B6	RT32042	DIGITAL SIGNAL PROCESSING	22	37	3
14KT1A04B6	RT32043	DIGITAL COMMUNICATIONS	25	40	3
14KT1A04B6	RT32044	MICROWAVE ENGINEERING	26	24	3
14KT1A04B6	RT32045A	BIO MEDICAL ENGINEERING	23	34	3
14KT1A04B6	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	36	2
14KT1A04B6	RT32047	DIGITAL COMMUNICATIONS LAB	23	42	2
14KT1A04B6	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
14KT1A04B6	RT32049	SEMINAR	47	0	1
14KT1A04B7	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	8	0
14KT1A04B7	RT32042	DIGITAL SIGNAL PROCESSING	15	58	3
14KT1A04B7	RT32043	DIGITAL COMMUNICATIONS	16	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04B7	RT32044	MICROWAVE ENGINEERING	16	30	3
14KT1A04B7	RT32045A	BIO MEDICAL ENGINEERING	17	32	3
14KT1A04B7	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	33	2
14KT1A04B7	RT32047	DIGITAL COMMUNICATIONS LAB	18	37	2
14KT1A04B7	RT32048	DIGITAL SIGNAL PROCESSING LAB	17	35	2
14KT1A04B7	RT32049	SEMINAR	47	0	1
14KT1A04B8	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	36	3
14KT1A04B8	RT32042	DIGITAL SIGNAL PROCESSING	18	40	3
14KT1A04B8	RT32043	DIGITAL COMMUNICATIONS	20	47	3
14KT1A04B8	RT32044	MICROWAVE ENGINEERING	21	30	3
14KT1A04B8	RT32045A	BIO MEDICAL ENGINEERING	19	8	0
14KT1A04B8	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
14KT1A04B8	RT32047	DIGITAL COMMUNICATIONS LAB	21	40	2
14KT1A04B8	RT32048	DIGITAL SIGNAL PROCESSING LAB	22	39	2
14KT1A04B8	RT32049	SEMINAR	42	0	1
14KT1A0501	RT32051	SOFTWARE ENGINEERING	29	50	3
14KT1A0501	RT32052	DATA WARE HOUSING AND MINING	23	45	3
14KT1A0501	RT32053	COMPUTER NETWORKS	26	46	3
14KT1A0501	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	43	3
14KT1A0501	RT32055	WEB TECHNOLOGIES	29	47	3
14KT1A0501	RT32056	IPR AND PATENTS	20	37	2
14KT1A0501	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	46	2
14KT1A0501	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0501	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0502	RT32051	SOFTWARE ENGINEERING	28	35	3
14KT1A0502	RT32052	DATA WARE HOUSING AND MINING	21	30	3
14KT1A0502	RT32053	COMPUTER NETWORKS	24	37	3
14KT1A0502	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	40	3
14KT1A0502	RT32055	WEB TECHNOLOGIES	26	27	3
14KT1A0502	RT32056	IPR AND PATENTS	24	35	2
14KT1A0502	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	48	2
14KT1A0502	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0502	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0503	RT32051	SOFTWARE ENGINEERING	25	16	0
14KT1A0503	RT32052	DATA WARE HOUSING AND MINING	20	28	3
14KT1A0503	RT32053	COMPUTER NETWORKS	24	37	3
14KT1A0503	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	17	41	3
14KT1A0503	RT32055	WEB TECHNOLOGIES	27	24	3
14KT1A0503	RT32056	IPR AND PATENTS	23	29	2
14KT1A0503	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A0503	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0503	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0504	RT32051	SOFTWARE ENGINEERING	27	35	3
14KT1A0504	RT32052	DATA WARE HOUSING AND MINING	23	31	3
14KT1A0504	RT32053	COMPUTER NETWORKS	27	31	3
14KT1A0504	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	56	3
14KT1A0504	RT32055	WEB TECHNOLOGIES	28	36	3
14KT1A0504	RT32056	IPR AND PATENTS	27	34	2
14KT1A0504	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	44	2
14KT1A0504	RT32058	SOFTWARE ENGINEERING LAB	24	48	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0504	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A0505	RT32051	SOFTWARE ENGINEERING	29	54	3
14KT1A0505	RT32052	DATA WARE HOUSING AND MINING	28	41	3
14KT1A0505	RT32053	COMPUTER NETWORKS	29	52	3
14KT1A0505	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	56	3
14KT1A0505	RT32055	WEB TECHNOLOGIES	29	42	3
14KT1A0505	RT32056	IPR AND PATENTS	28	29	2
14KT1A0505	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	50	2
14KT1A0505	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0505	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0506	RT32051	SOFTWARE ENGINEERING	29	40	3
14KT1A0506	RT32052	DATA WARE HOUSING AND MINING	26	35	3
14KT1A0506	RT32053	COMPUTER NETWORKS	29	66	3
14KT1A0506	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	48	3
14KT1A0506	RT32055	WEB TECHNOLOGIES	29	66	3
14KT1A0506	RT32056	IPR AND PATENTS	28	43	2
14KT1A0506	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0506	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0506	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0507	RT32051	SOFTWARE ENGINEERING	23	24	3
14KT1A0507	RT32052	DATA WARE HOUSING AND MINING	17	30	3
14KT1A0507	RT32053	COMPUTER NETWORKS	23	28	3
14KT1A0507	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	13	0
14KT1A0507	RT32055	WEB TECHNOLOGIES	17	15	0
14KT1A0507	RT32056	IPR AND PATENTS	22	34	2
14KT1A0507	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	41	2
14KT1A0507	RT32058	SOFTWARE ENGINEERING LAB	23	45	2
14KT1A0507	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0508	RT32051	SOFTWARE ENGINEERING	30	48	3
14KT1A0508	RT32052	DATA WARE HOUSING AND MINING	28	43	3
14KT1A0508	RT32053	COMPUTER NETWORKS	29	55	3
14KT1A0508	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	60	3
14KT1A0508	RT32055	WEB TECHNOLOGIES	28	49	3
14KT1A0508	RT32056	IPR AND PATENTS	29	40	2
14KT1A0508	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	48	2
14KT1A0508	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0508	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0509	RT32051	SOFTWARE ENGINEERING	27	43	3
14KT1A0509	RT32052	DATA WARE HOUSING AND MINING	22	39	3
14KT1A0509	RT32053	COMPUTER NETWORKS	25	46	3
14KT1A0509	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	38	3
14KT1A0509	RT32055	WEB TECHNOLOGIES	28	32	3
14KT1A0509	RT32056	IPR AND PATENTS	28	37	2
14KT1A0509	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	40	2
14KT1A0509	RT32058	SOFTWARE ENGINEERING LAB	22	48	2
14KT1A0509	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0510	RT32051	SOFTWARE ENGINEERING	24	36	3
14KT1A0510	RT32052	DATA WARE HOUSING AND MINING	18	38	3
14KT1A0510	RT32053	COMPUTER NETWORKS	26	47	3
14KT1A0510	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	37	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0510	RT32055	WEB TECHNOLOGIES	29	27	3
14KT1A0510	RT32056	IPR AND PATENTS	28	32	2
14KT1A0510	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	48	2
14KT1A0510	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0510	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0511	RT32051	SOFTWARE ENGINEERING	22	24	3
14KT1A0511	RT32052	DATA WARE HOUSING AND MINING	15	35	3
14KT1A0511	RT32053	COMPUTER NETWORKS	15	10	0
14KT1A0511	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	0	0
14KT1A0511	RT32055	WEB TECHNOLOGIES	17	0	0
14KT1A0511	RT32056	IPR AND PATENTS	20	37	2
14KT1A0511	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	15	-1	0
14KT1A0511	RT32058	SOFTWARE ENGINEERING LAB	19	45	2
14KT1A0511	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A0512	RT32051	SOFTWARE ENGINEERING	30	36	3
14KT1A0512	RT32052	DATA WARE HOUSING AND MINING	23	32	3
14KT1A0512	RT32053	COMPUTER NETWORKS	25	54	3
14KT1A0512	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	39	3
14KT1A0512	RT32055	WEB TECHNOLOGIES	26	39	3
14KT1A0512	RT32056	IPR AND PATENTS	25	39	2
14KT1A0512	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	45	2
14KT1A0512	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0512	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0513	RT32051	SOFTWARE ENGINEERING	26	42	3
14KT1A0513	RT32052	DATA WARE HOUSING AND MINING	21	24	3
14KT1A0513	RT32053	COMPUTER NETWORKS	23	39	3
14KT1A0513	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	9	0
14KT1A0513	RT32055	WEB TECHNOLOGIES	26	34	3
14KT1A0513	RT32056	IPR AND PATENTS	28	11	0
14KT1A0513	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	42	2
14KT1A0513	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0513	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0514	RT32051	SOFTWARE ENGINEERING	28	35	3
14KT1A0514	RT32052	DATA WARE HOUSING AND MINING	26	53	3
14KT1A0514	RT32053	COMPUTER NETWORKS	27	52	3
14KT1A0514	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	35	3
14KT1A0514	RT32055	WEB TECHNOLOGIES	30	33	3
14KT1A0514	RT32056	IPR AND PATENTS	30	41	2
14KT1A0514	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0514	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0514	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0515	RT32051	SOFTWARE ENGINEERING	29	24	3
14KT1A0515	RT32052	DATA WARE HOUSING AND MINING	23	32	3
14KT1A0515	RT32053	COMPUTER NETWORKS	25	46	3
14KT1A0515	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	42	3
14KT1A0515	RT32055	WEB TECHNOLOGIES	28	33	3
14KT1A0515	RT32056	IPR AND PATENTS	27	34	2
14KT1A0515	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0515	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0515	RT32059	WEB TECHNOLOGIES LAB	25	50	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0517	RT32051	SOFTWARE ENGINEERING	30	60	3
14KT1A0517	RT32052	DATA WARE HOUSING AND MINING	27	44	3
14KT1A0517	RT32053	COMPUTER NETWORKS	30	56	3
14KT1A0517	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	59	3
14KT1A0517	RT32055	WEB TECHNOLOGIES	28	58	3
14KT1A0517	RT32056	IPR AND PATENTS	29	41	2
14KT1A0517	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0517	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0517	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0518	RT32051	SOFTWARE ENGINEERING	28	51	3
14KT1A0518	RT32052	DATA WARE HOUSING AND MINING	25	49	3
14KT1A0518	RT32053	COMPUTER NETWORKS	27	43	3
14KT1A0518	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	37	3
14KT1A0518	RT32055	WEB TECHNOLOGIES	26	40	3
14KT1A0518	RT32056	IPR AND PATENTS	24	36	2
14KT1A0518	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	45	2
14KT1A0518	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0518	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0519	RT32051	SOFTWARE ENGINEERING	28	27	3
14KT1A0519	RT32052	DATA WARE HOUSING AND MINING	26	39	3
14KT1A0519	RT32053	COMPUTER NETWORKS	24	51	3
14KT1A0519	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	32	3
14KT1A0519	RT32055	WEB TECHNOLOGIES	27	29	3
14KT1A0519	RT32056	IPR AND PATENTS	29	42	2
14KT1A0519	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	46	2
14KT1A0519	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0519	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0520	RT32051	SOFTWARE ENGINEERING	29	24	3
14KT1A0520	RT32052	DATA WARE HOUSING AND MINING	23	32	3
14KT1A0520	RT32053	COMPUTER NETWORKS	27	46	3
14KT1A0520	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	36	3
14KT1A0520	RT32055	WEB TECHNOLOGIES	30	29	3
14KT1A0520	RT32056	IPR AND PATENTS	27	39	2
14KT1A0520	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A0520	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0520	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0521	RT32051	SOFTWARE ENGINEERING	27	24	3
14KT1A0521	RT32052	DATA WARE HOUSING AND MINING	16	34	3
14KT1A0521	RT32053	COMPUTER NETWORKS	19	45	3
14KT1A0521	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	47	3
14KT1A0521	RT32055	WEB TECHNOLOGIES	22	2	0
14KT1A0521	RT32056	IPR AND PATENTS	28	35	2
14KT1A0521	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	45	2
14KT1A0521	RT32058	SOFTWARE ENGINEERING LAB	22	47	2
14KT1A0521	RT32059	WEB TECHNOLOGIES LAB	23	47	2
14KT1A0522	RT32051	SOFTWARE ENGINEERING	30	54	3
14KT1A0522	RT32052	DATA WARE HOUSING AND MINING	27	58	3
14KT1A0522	RT32053	COMPUTER NETWORKS	29	54	3
14KT1A0522	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	59	3
14KT1A0522	RT32055	WEB TECHNOLOGIES	28	40	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0522	RT32056	IPR AND PATENTS	30	34	2
14KT1A0522	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0522	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0522	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0523	RT32051	SOFTWARE ENGINEERING	30	33	3
14KT1A0523	RT32052	DATA WARE HOUSING AND MINING	29	36	3
14KT1A0523	RT32053	COMPUTER NETWORKS	28	61	3
14KT1A0523	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	37	3
14KT1A0523	RT32055	WEB TECHNOLOGIES	29	41	3
14KT1A0523	RT32056	IPR AND PATENTS	29	43	2
14KT1A0523	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0523	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0523	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0524	RT32051	SOFTWARE ENGINEERING	27	24	3
14KT1A0524	RT32052	DATA WARE HOUSING AND MINING	20	27	3
14KT1A0524	RT32053	COMPUTER NETWORKS	26	40	3
14KT1A0524	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	10	0
14KT1A0524	RT32055	WEB TECHNOLOGIES	28	29	3
14KT1A0524	RT32056	IPR AND PATENTS	25	42	2
14KT1A0524	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	46	2
14KT1A0524	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0524	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0525	RT32051	SOFTWARE ENGINEERING	28	42	3
14KT1A0525	RT32052	DATA WARE HOUSING AND MINING	28	43	3
14KT1A0525	RT32053	COMPUTER NETWORKS	27	43	3
14KT1A0525	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	57	3
14KT1A0525	RT32055	WEB TECHNOLOGIES	29	44	3
14KT1A0525	RT32056	IPR AND PATENTS	26	42	2
14KT1A0525	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A0525	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0525	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0526	RT32051	SOFTWARE ENGINEERING	27	58	3
14KT1A0526	RT32052	DATA WARE HOUSING AND MINING	24	51	3
14KT1A0526	RT32053	COMPUTER NETWORKS	25	49	3
14KT1A0526	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	35	3
14KT1A0526	RT32055	WEB TECHNOLOGIES	26	43	3
14KT1A0526	RT32056	IPR AND PATENTS	26	34	2
14KT1A0526	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	46	2
14KT1A0526	RT32058	SOFTWARE ENGINEERING LAB	25	49	2
14KT1A0526	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0527	RT32051	SOFTWARE ENGINEERING	26	15	0
14KT1A0527	RT32052	DATA WARE HOUSING AND MINING	20	24	3
14KT1A0527	RT32053	COMPUTER NETWORKS	23	34	3
14KT1A0527	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	24	3
14KT1A0527	RT32055	WEB TECHNOLOGIES	27	14	0
14KT1A0527	RT32056	IPR AND PATENTS	25	40	2
14KT1A0527	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	48	2
14KT1A0527	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0527	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0528	RT32051	SOFTWARE ENGINEERING	28	28	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0528	RT32052	DATA WARE HOUSING AND MINING	23	38	3
14KT1A0528	RT32053	COMPUTER NETWORKS	26	48	3
14KT1A0528	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	40	3
14KT1A0528	RT32055	WEB TECHNOLOGIES	28	30	3
14KT1A0528	RT32056	IPR AND PATENTS	28	37	2
14KT1A0528	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	48	2
14KT1A0528	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0528	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0529	RT32051	SOFTWARE ENGINEERING	28	35	3
14KT1A0529	RT32052	DATA WARE HOUSING AND MINING	23	41	3
14KT1A0529	RT32053	COMPUTER NETWORKS	28	47	3
14KT1A0529	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	50	3
14KT1A0529	RT32055	WEB TECHNOLOGIES	27	41	3
14KT1A0529	RT32056	IPR AND PATENTS	28	41	2
14KT1A0529	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	48	2
14KT1A0529	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0529	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0530	RT32051	SOFTWARE ENGINEERING	29	63	3
14KT1A0530	RT32052	DATA WARE HOUSING AND MINING	27	45	3
14KT1A0530	RT32053	COMPUTER NETWORKS	27	54	3
14KT1A0530	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	52	3
14KT1A0530	RT32055	WEB TECHNOLOGIES	29	46	3
14KT1A0530	RT32056	IPR AND PATENTS	30	42	2
14KT1A0530	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0530	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0530	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0531	RT32051	SOFTWARE ENGINEERING	29	40	3
14KT1A0531	RT32052	DATA WARE HOUSING AND MINING	21	36	3
14KT1A0531	RT32053	COMPUTER NETWORKS	23	44	3
14KT1A0531	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	30	3
14KT1A0531	RT32055	WEB TECHNOLOGIES	29	26	3
14KT1A0531	RT32056	IPR AND PATENTS	27	39	2
14KT1A0531	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0531	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0531	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0532	RT32051	SOFTWARE ENGINEERING	29	27	3
14KT1A0532	RT32052	DATA WARE HOUSING AND MINING	28	38	3
14KT1A0532	RT32053	COMPUTER NETWORKS	28	58	3
14KT1A0532	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	56	3
14KT1A0532	RT32055	WEB TECHNOLOGIES	28	55	3
14KT1A0532	RT32056	IPR AND PATENTS	27	38	2
14KT1A0532	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0532	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0532	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0533	RT32051	SOFTWARE ENGINEERING	29	33	3
14KT1A0533	RT32052	DATA WARE HOUSING AND MINING	21	34	3
14KT1A0533	RT32053	COMPUTER NETWORKS	26	33	3
14KT1A0533	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	28	3
14KT1A0533	RT32055	WEB TECHNOLOGIES	29	39	3
14KT1A0533	RT32056	IPR AND PATENTS	25	38	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0533	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A0533	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0533	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0534	RT32051	SOFTWARE ENGINEERING	28	45	3
14KT1A0534	RT32052	DATA WARE HOUSING AND MINING	23	41	3
14KT1A0534	RT32053	COMPUTER NETWORKS	25	49	3
14KT1A0534	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	13	0
14KT1A0534	RT32055	WEB TECHNOLOGIES	23	28	3
14KT1A0534	RT32056	IPR AND PATENTS	25	27	2
14KT1A0534	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	46	2
14KT1A0534	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0534	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0535	RT32051	SOFTWARE ENGINEERING	29	37	3
14KT1A0535	RT32052	DATA WARE HOUSING AND MINING	15	25	3
14KT1A0535	RT32053	COMPUTER NETWORKS	18	36	3
14KT1A0535	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	27	3
14KT1A0535	RT32055	WEB TECHNOLOGIES	23	5	0
14KT1A0535	RT32056	IPR AND PATENTS	29	28	2
14KT1A0535	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	18	46	2
14KT1A0535	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0535	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A0536	RT32051	SOFTWARE ENGINEERING	27	24	3
14KT1A0536	RT32052	DATA WARE HOUSING AND MINING	20	33	3
14KT1A0536	RT32053	COMPUTER NETWORKS	23	43	3
14KT1A0536	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	41	3
14KT1A0536	RT32055	WEB TECHNOLOGIES	23	28	3
14KT1A0536	RT32056	IPR AND PATENTS	26	34	2
14KT1A0536	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A0536	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0536	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0537	RT32051	SOFTWARE ENGINEERING	28	26	3
14KT1A0537	RT32052	DATA WARE HOUSING AND MINING	25	43	3
14KT1A0537	RT32053	COMPUTER NETWORKS	28	39	3
14KT1A0537	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	46	3
14KT1A0537	RT32055	WEB TECHNOLOGIES	30	48	3
14KT1A0537	RT32056	IPR AND PATENTS	28	35	2
14KT1A0537	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A0537	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0537	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0538	RT32051	SOFTWARE ENGINEERING	28	41	3
14KT1A0538	RT32052	DATA WARE HOUSING AND MINING	21	40	3
14KT1A0538	RT32053	COMPUTER NETWORKS	28	49	3
14KT1A0538	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	36	3
14KT1A0538	RT32055	WEB TECHNOLOGIES	28	37	3
14KT1A0538	RT32056	IPR AND PATENTS	27	33	2
14KT1A0538	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	46	2
14KT1A0538	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0538	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0540	RT32051	SOFTWARE ENGINEERING	30	46	3
14KT1A0540	RT32052	DATA WARE HOUSING AND MINING	26	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0540	RT32053	COMPUTER NETWORKS	28	47	3
14KT1A0540	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	43	3
14KT1A0540	RT32055	WEB TECHNOLOGIES	30	33	3
14KT1A0540	RT32056	IPR AND PATENTS	29	47	2
14KT1A0540	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A0540	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0540	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0541	RT32051	SOFTWARE ENGINEERING	29	24	3
14KT1A0541	RT32052	DATA WARE HOUSING AND MINING	27	42	3
14KT1A0541	RT32053	COMPUTER NETWORKS	28	55	3
14KT1A0541	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	52	3
14KT1A0541	RT32055	WEB TECHNOLOGIES	30	47	3
14KT1A0541	RT32056	IPR AND PATENTS	26	43	2
14KT1A0541	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A0541	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0541	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0542	RT32051	SOFTWARE ENGINEERING	29	17	0
14KT1A0542	RT32052	DATA WARE HOUSING AND MINING	24	34	3
14KT1A0542	RT32053	COMPUTER NETWORKS	29	31	3
14KT1A0542	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	41	3
14KT1A0542	RT32055	WEB TECHNOLOGIES	30	37	3
14KT1A0542	RT32056	IPR AND PATENTS	29	40	2
14KT1A0542	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0542	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0542	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0543	RT32051	SOFTWARE ENGINEERING	29	64	3
14KT1A0543	RT32052	DATA WARE HOUSING AND MINING	24	41	3
14KT1A0543	RT32053	COMPUTER NETWORKS	28	53	3
14KT1A0543	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	39	3
14KT1A0543	RT32055	WEB TECHNOLOGIES	28	44	3
14KT1A0543	RT32056	IPR AND PATENTS	26	36	2
14KT1A0543	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0543	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0543	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0544	RT32051	SOFTWARE ENGINEERING	24	32	3
14KT1A0544	RT32052	DATA WARE HOUSING AND MINING	13	18	0
14KT1A0544	RT32053	COMPUTER NETWORKS	22	26	3
14KT1A0544	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	17	36	3
14KT1A0544	RT32055	WEB TECHNOLOGIES	26	26	3
14KT1A0544	RT32056	IPR AND PATENTS	25	27	2
14KT1A0544	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	45	2
14KT1A0544	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0544	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0545	RT32051	SOFTWARE ENGINEERING	26	40	3
14KT1A0545	RT32052	DATA WARE HOUSING AND MINING	26	39	3
14KT1A0545	RT32053	COMPUTER NETWORKS	29	46	3
14KT1A0545	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	56	3
14KT1A0545	RT32055	WEB TECHNOLOGIES	30	42	3
14KT1A0545	RT32056	IPR AND PATENTS	26	46	2
14KT1A0545	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0545	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0545	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0546	RT32051	SOFTWARE ENGINEERING	30	45	3
14KT1A0546	RT32052	DATA WARE HOUSING AND MINING	26	40	3
14KT1A0546	RT32053	COMPUTER NETWORKS	27	45	3
14KT1A0546	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	57	3
14KT1A0546	RT32055	WEB TECHNOLOGIES	29	38	3
14KT1A0546	RT32056	IPR AND PATENTS	29	42	2
14KT1A0546	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	48	2
14KT1A0546	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0546	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0547	RT32051	SOFTWARE ENGINEERING	27	56	3
14KT1A0547	RT32052	DATA WARE HOUSING AND MINING	24	46	3
14KT1A0547	RT32053	COMPUTER NETWORKS	27	52	3
14KT1A0547	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	50	3
14KT1A0547	RT32055	WEB TECHNOLOGIES	27	40	3
14KT1A0547	RT32056	IPR AND PATENTS	26	38	2
14KT1A0547	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A0547	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0547	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0548	RT32051	SOFTWARE ENGINEERING	26	28	3
14KT1A0548	RT32052	DATA WARE HOUSING AND MINING	20	24	3
14KT1A0548	RT32053	COMPUTER NETWORKS	24	32	3
14KT1A0548	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	29	3
14KT1A0548	RT32055	WEB TECHNOLOGIES	28	12	0
14KT1A0548	RT32056	IPR AND PATENTS	25	39	2
14KT1A0548	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	47	2
14KT1A0548	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0548	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A0549	RT32051	SOFTWARE ENGINEERING	28	24	3
14KT1A0549	RT32052	DATA WARE HOUSING AND MINING	21	31	3
14KT1A0549	RT32053	COMPUTER NETWORKS	24	38	3
14KT1A0549	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	38	3
14KT1A0549	RT32055	WEB TECHNOLOGIES	27	29	3
14KT1A0549	RT32056	IPR AND PATENTS	27	33	2
14KT1A0549	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A0549	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0549	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0550	RT32051	SOFTWARE ENGINEERING	29	25	3
14KT1A0550	RT32052	DATA WARE HOUSING AND MINING	19	34	3
14KT1A0550	RT32053	COMPUTER NETWORKS	25	27	3
14KT1A0550	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	35	3
14KT1A0550	RT32055	WEB TECHNOLOGIES	27	29	3
14KT1A0550	RT32056	IPR AND PATENTS	26	35	2
14KT1A0550	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	50	2
14KT1A0550	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0550	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0551	RT32051	SOFTWARE ENGINEERING	28	51	3
14KT1A0551	RT32052	DATA WARE HOUSING AND MINING	25	42	3
14KT1A0551	RT32053	COMPUTER NETWORKS	30	54	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0551	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	47	3
14KT1A0551	RT32055	WEB TECHNOLOGIES	28	37	3
14KT1A0551	RT32056	IPR AND PATENTS	27	34	2
14KT1A0551	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0551	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0551	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0552	RT32051	SOFTWARE ENGINEERING	28	43	3
14KT1A0552	RT32052	DATA WARE HOUSING AND MINING	21	32	3
14KT1A0552	RT32053	COMPUTER NETWORKS	24	41	3
14KT1A0552	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	37	3
14KT1A0552	RT32055	WEB TECHNOLOGIES	29	29	3
14KT1A0552	RT32056	IPR AND PATENTS	26	50	2
14KT1A0552	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A0552	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0552	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0553	RT32051	SOFTWARE ENGINEERING	28	28	3
14KT1A0553	RT32052	DATA WARE HOUSING AND MINING	29	39	3
14KT1A0553	RT32053	COMPUTER NETWORKS	29	48	3
14KT1A0553	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	54	3
14KT1A0553	RT32055	WEB TECHNOLOGIES	28	45	3
14KT1A0553	RT32056	IPR AND PATENTS	29	40	2
14KT1A0553	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0553	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0553	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0554	RT32051	SOFTWARE ENGINEERING	29	26	3
14KT1A0554	RT32052	DATA WARE HOUSING AND MINING	21	39	3
14KT1A0554	RT32053	COMPUTER NETWORKS	24	31	3
14KT1A0554	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	50	3
14KT1A0554	RT32055	WEB TECHNOLOGIES	28	32	3
14KT1A0554	RT32056	IPR AND PATENTS	25	36	2
14KT1A0554	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A0554	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0554	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0555	RT32051	SOFTWARE ENGINEERING	29	30	3
14KT1A0555	RT32052	DATA WARE HOUSING AND MINING	18	29	3
14KT1A0555	RT32053	COMPUTER NETWORKS	20	45	3
14KT1A0555	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	15	8	0
14KT1A0555	RT32055	WEB TECHNOLOGIES	22	14	0
14KT1A0555	RT32056	IPR AND PATENTS	25	26	2
14KT1A0555	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	18	47	2
14KT1A0555	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0555	RT32059	WEB TECHNOLOGIES LAB	24	46	2
14KT1A0556	RT32051	SOFTWARE ENGINEERING	22	25	3
14KT1A0556	RT32052	DATA WARE HOUSING AND MINING	14	26	3
14KT1A0556	RT32053	COMPUTER NETWORKS	21	25	3
14KT1A0556	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	27	3
14KT1A0556	RT32055	WEB TECHNOLOGIES	24	10	0
14KT1A0556	RT32056	IPR AND PATENTS	27	30	2
14KT1A0556	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	18	47	2
14KT1A0556	RT32058	SOFTWARE ENGINEERING LAB	22	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0556	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0557	RT32051	SOFTWARE ENGINEERING	29	40	3
14KT1A0557	RT32052	DATA WARE HOUSING AND MINING	27	38	3
14KT1A0557	RT32053	COMPUTER NETWORKS	28	47	3
14KT1A0557	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	50	3
14KT1A0557	RT32055	WEB TECHNOLOGIES	28	45	3
14KT1A0557	RT32056	IPR AND PATENTS	29	42	2
14KT1A0557	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	19	48	2
14KT1A0557	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0557	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0558	RT32051	SOFTWARE ENGINEERING	28	38	3
14KT1A0558	RT32052	DATA WARE HOUSING AND MINING	24	39	3
14KT1A0558	RT32053	COMPUTER NETWORKS	28	41	3
14KT1A0558	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	37	3
14KT1A0558	RT32055	WEB TECHNOLOGIES	27	39	3
14KT1A0558	RT32056	IPR AND PATENTS	24	33	2
14KT1A0558	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0558	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0558	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0559	RT32051	SOFTWARE ENGINEERING	26	42	3
14KT1A0559	RT32052	DATA WARE HOUSING AND MINING	22	40	3
14KT1A0559	RT32053	COMPUTER NETWORKS	23	46	3
14KT1A0559	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	32	3
14KT1A0559	RT32055	WEB TECHNOLOGIES	30	37	3
14KT1A0559	RT32056	IPR AND PATENTS	23	30	2
14KT1A0559	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0559	RT32058	SOFTWARE ENGINEERING LAB	25	49	2
14KT1A0559	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0560	RT32051	SOFTWARE ENGINEERING	26	34	3
14KT1A0560	RT32052	DATA WARE HOUSING AND MINING	22	41	3
14KT1A0560	RT32053	COMPUTER NETWORKS	23	58	3
14KT1A0560	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	33	3
14KT1A0560	RT32055	WEB TECHNOLOGIES	28	32	3
14KT1A0560	RT32056	IPR AND PATENTS	26	39	2
14KT1A0560	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	45	2
14KT1A0560	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0560	RT32059	WEB TECHNOLOGIES LAB	23	48	2
14KT1A0561	RT32051	SOFTWARE ENGINEERING	30	32	3
14KT1A0561	RT32052	DATA WARE HOUSING AND MINING	25	40	3
14KT1A0561	RT32053	COMPUTER NETWORKS	29	47	3
14KT1A0561	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	51	3
14KT1A0561	RT32055	WEB TECHNOLOGIES	28	33	3
14KT1A0561	RT32056	IPR AND PATENTS	29	40	2
14KT1A0561	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0561	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0561	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0562	RT32051	SOFTWARE ENGINEERING	24	17	0
14KT1A0562	RT32052	DATA WARE HOUSING AND MINING	20	36	3
14KT1A0562	RT32053	COMPUTER NETWORKS	20	31	3
14KT1A0562	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	17	31	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0562	RT32055	WEB TECHNOLOGIES	25	30	3
14KT1A0562	RT32056	IPR AND PATENTS	21	32	2
14KT1A0562	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	47	2
14KT1A0562	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0562	RT32059	WEB TECHNOLOGIES LAB	20	49	2
14KT1A0563	RT32051	SOFTWARE ENGINEERING	27	39	3
14KT1A0563	RT32052	DATA WARE HOUSING AND MINING	25	34	3
14KT1A0563	RT32053	COMPUTER NETWORKS	26	44	3
14KT1A0563	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	32	3
14KT1A0563	RT32055	WEB TECHNOLOGIES	25	37	3
14KT1A0563	RT32056	IPR AND PATENTS	29	25	2
14KT1A0563	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	45	2
14KT1A0563	RT32058	SOFTWARE ENGINEERING LAB	23	47	2
14KT1A0563	RT32059	WEB TECHNOLOGIES LAB	23	48	2
14KT1A0564	RT32051	SOFTWARE ENGINEERING	26	30	3
14KT1A0564	RT32052	DATA WARE HOUSING AND MINING	21	36	3
14KT1A0564	RT32053	COMPUTER NETWORKS	25	35	3
14KT1A0564	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	15	25	3
14KT1A0564	RT32055	WEB TECHNOLOGIES	28	26	3
14KT1A0564	RT32056	IPR AND PATENTS	29	32	2
14KT1A0564	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	45	2
14KT1A0564	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0564	RT32059	WEB TECHNOLOGIES LAB	23	48	2
14KT1A0565	RT32051	SOFTWARE ENGINEERING	29	46	3
14KT1A0565	RT32052	DATA WARE HOUSING AND MINING	25	41	3
14KT1A0565	RT32053	COMPUTER NETWORKS	29	54	3
14KT1A0565	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	51	3
14KT1A0565	RT32055	WEB TECHNOLOGIES	28	42	3
14KT1A0565	RT32056	IPR AND PATENTS	24	44	2
14KT1A0565	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0565	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0565	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0566	RT32051	SOFTWARE ENGINEERING	29	37	3
14KT1A0566	RT32052	DATA WARE HOUSING AND MINING	24	51	3
14KT1A0566	RT32053	COMPUTER NETWORKS	28	40	3
14KT1A0566	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	51	3
14KT1A0566	RT32055	WEB TECHNOLOGIES	29	46	3
14KT1A0566	RT32056	IPR AND PATENTS	23	44	2
14KT1A0566	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0566	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0566	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0567	RT32051	SOFTWARE ENGINEERING	30	48	3
14KT1A0567	RT32052	DATA WARE HOUSING AND MINING	26	43	3
14KT1A0567	RT32053	COMPUTER NETWORKS	27	55	3
14KT1A0567	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	45	3
14KT1A0567	RT32055	WEB TECHNOLOGIES	29	41	3
14KT1A0567	RT32056	IPR AND PATENTS	29	29	2
14KT1A0567	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	49	2
14KT1A0567	RT32058	SOFTWARE ENGINEERING LAB	25	49	2
14KT1A0567	RT32059	WEB TECHNOLOGIES LAB	24	50	2



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0568	RT32051	SOFTWARE ENGINEERING	26	24	3
14KT1A0568	RT32052	DATA WARE HOUSING AND MINING	20	35	3
14KT1A0568	RT32053	COMPUTER NETWORKS	21	26	3
14KT1A0568	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	27	3
14KT1A0568	RT32055	WEB TECHNOLOGIES	25	10	0
14KT1A0568	RT32056	IPR AND PATENTS	27	41	2
14KT1A0568	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	18	46	2
14KT1A0568	RT32058	SOFTWARE ENGINEERING LAB	22	47	2
14KT1A0568	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A0569	RT32051	SOFTWARE ENGINEERING	29	33	3
14KT1A0569	RT32052	DATA WARE HOUSING AND MINING	24	38	3
14KT1A0569	RT32053	COMPUTER NETWORKS	29	54	3
14KT1A0569	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	55	3
14KT1A0569	RT32055	WEB TECHNOLOGIES	26	46	3
14KT1A0569	RT32056	IPR AND PATENTS	28	40	2
14KT1A0569	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	48	2
14KT1A0569	RT32058	SOFTWARE ENGINEERING LAB	25	49	2
14KT1A0569	RT32059	WEB TECHNOLOGIES LAB	23	50	2
14KT1A0570	RT32051	SOFTWARE ENGINEERING	27	9	0
14KT1A0570	RT32052	DATA WARE HOUSING AND MINING	21	30	3
14KT1A0570	RT32053	COMPUTER NETWORKS	23	24	3
14KT1A0570	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	29	3
14KT1A0570	RT32055	WEB TECHNOLOGIES	28	34	3
14KT1A0570	RT32056	IPR AND PATENTS	28	35	2
14KT1A0570	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	45	2
14KT1A0570	RT32058	SOFTWARE ENGINEERING LAB	23	48	2
14KT1A0570	RT32059	WEB TECHNOLOGIES LAB	23	49	2
14KT1A0571	RT32051	SOFTWARE ENGINEERING	28	57	3
14KT1A0571	RT32052	DATA WARE HOUSING AND MINING	24	44	3
14KT1A0571	RT32053	COMPUTER NETWORKS	24	45	3
14KT1A0571	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	43	3
14KT1A0571	RT32055	WEB TECHNOLOGIES	29	47	3
14KT1A0571	RT32056	IPR AND PATENTS	25	42	2
14KT1A0571	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0571	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0571	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0572	RT32051	SOFTWARE ENGINEERING	29	46	3
14KT1A0572	RT32052	DATA WARE HOUSING AND MINING	23	30	3
14KT1A0572	RT32053	COMPUTER NETWORKS	23	47	3
14KT1A0572	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	35	3
14KT1A0572	RT32055	WEB TECHNOLOGIES	28	29	3
14KT1A0572	RT32056	IPR AND PATENTS	28	38	2
14KT1A0572	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0572	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0572	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0573	RT32051	SOFTWARE ENGINEERING	29	37	3
14KT1A0573	RT32052	DATA WARE HOUSING AND MINING	22	38	3
14KT1A0573	RT32053	COMPUTER NETWORKS	26	43	3
14KT1A0573	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	37	3
14KT1A0573	RT32055	WEB TECHNOLOGIES	30	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0573	RT32056	IPR AND PATENTS	30	35	2
14KT1A0573	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	49	2
14KT1A0573	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0573	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0574	RT32051	SOFTWARE ENGINEERING	28	11	0
14KT1A0574	RT32052	DATA WARE HOUSING AND MINING	23	28	3
14KT1A0574	RT32053	COMPUTER NETWORKS	24	7	0
14KT1A0574	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	38	3
14KT1A0574	RT32055	WEB TECHNOLOGIES	25	30	3
14KT1A0574	RT32056	IPR AND PATENTS	29	25	2
14KT1A0574	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	47	2
14KT1A0574	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0574	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0575	RT32051	SOFTWARE ENGINEERING	29	54	3
14KT1A0575	RT32052	DATA WARE HOUSING AND MINING	27	46	3
14KT1A0575	RT32053	COMPUTER NETWORKS	28	55	3
14KT1A0575	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	45	3
14KT1A0575	RT32055	WEB TECHNOLOGIES	28	44	3
14KT1A0575	RT32056	IPR AND PATENTS	27	42	2
14KT1A0575	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0575	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0575	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0576	RT32051	SOFTWARE ENGINEERING	29	46	3
14KT1A0576	RT32052	DATA WARE HOUSING AND MINING	21	35	3
14KT1A0576	RT32053	COMPUTER NETWORKS	28	41	3
14KT1A0576	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	28	3
14KT1A0576	RT32055	WEB TECHNOLOGIES	29	27	3
14KT1A0576	RT32056	IPR AND PATENTS	29	33	2
14KT1A0576	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0576	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0576	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0577	RT32051	SOFTWARE ENGINEERING	26	15	0
14KT1A0577	RT32052	DATA WARE HOUSING AND MINING	18	35	3
14KT1A0577	RT32053	COMPUTER NETWORKS	21	37	3
14KT1A0577	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	36	3
14KT1A0577	RT32055	WEB TECHNOLOGIES	27	37	3
14KT1A0577	RT32056	IPR AND PATENTS	23	33	2
14KT1A0577	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	49	2
14KT1A0577	RT32058	SOFTWARE ENGINEERING LAB	23	48	2
14KT1A0577	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0578	RT32051	SOFTWARE ENGINEERING	30	32	3
14KT1A0578	RT32052	DATA WARE HOUSING AND MINING	27	31	3
14KT1A0578	RT32053	COMPUTER NETWORKS	27	38	3
14KT1A0578	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	49	3
14KT1A0578	RT32055	WEB TECHNOLOGIES	29	44	3
14KT1A0578	RT32056	IPR AND PATENTS	23	39	2
14KT1A0578	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A0578	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0578	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A0579	RT32051	SOFTWARE ENGINEERING	29	56	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0579	RT32052	DATA WARE HOUSING AND MINING	22	46	3
14KT1A0579	RT32053	COMPUTER NETWORKS	25	53	3
14KT1A0579	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	27	59	3
14KT1A0579	RT32055	WEB TECHNOLOGIES	28	38	3
14KT1A0579	RT32056	IPR AND PATENTS	21	37	2
14KT1A0579	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0579	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0579	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0580	RT32051	SOFTWARE ENGINEERING	25	41	3
14KT1A0580	RT32052	DATA WARE HOUSING AND MINING	18	24	3
14KT1A0580	RT32053	COMPUTER NETWORKS	20	19	0
14KT1A0580	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	20	0
14KT1A0580	RT32055	WEB TECHNOLOGIES	28	14	0
14KT1A0580	RT32056	IPR AND PATENTS	26	29	2
14KT1A0580	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	45	2
14KT1A0580	RT32058	SOFTWARE ENGINEERING LAB	21	47	2
14KT1A0580	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0581	RT32051	SOFTWARE ENGINEERING	24	15	0
14KT1A0581	RT32052	DATA WARE HOUSING AND MINING	17	34	3
14KT1A0581	RT32053	COMPUTER NETWORKS	18	42	3
14KT1A0581	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	41	3
14KT1A0581	RT32055	WEB TECHNOLOGIES	27	24	3
14KT1A0581	RT32056	IPR AND PATENTS	20	36	2
14KT1A0581	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	45	2
14KT1A0581	RT32058	SOFTWARE ENGINEERING LAB	22	48	2
14KT1A0581	RT32059	WEB TECHNOLOGIES LAB	22	48	2
14KT1A0582	RT32051	SOFTWARE ENGINEERING	24	25	3
14KT1A0582	RT32052	DATA WARE HOUSING AND MINING	17	36	3
14KT1A0582	RT32053	COMPUTER NETWORKS	23	34	3
14KT1A0582	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	46	3
14KT1A0582	RT32055	WEB TECHNOLOGIES	29	35	3
14KT1A0582	RT32056	IPR AND PATENTS	25	32	2
14KT1A0582	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	46	2
14KT1A0582	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0582	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0583	RT32051	SOFTWARE ENGINEERING	30	54	3
14KT1A0583	RT32052	DATA WARE HOUSING AND MINING	26	46	3
14KT1A0583	RT32053	COMPUTER NETWORKS	28	50	3
14KT1A0583	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	27	52	3
14KT1A0583	RT32055	WEB TECHNOLOGIES	29	43	3
14KT1A0583	RT32056	IPR AND PATENTS	27	37	2
14KT1A0583	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0583	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0583	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0584	RT32051	SOFTWARE ENGINEERING	23	35	3
14KT1A0584	RT32052	DATA WARE HOUSING AND MINING	18	24	3
14KT1A0584	RT32053	COMPUTER NETWORKS	20	33	3
14KT1A0584	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	32	3
14KT1A0584	RT32055	WEB TECHNOLOGIES	25	14	0
14KT1A0584	RT32056	IPR AND PATENTS	29	24	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0584	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	47	2
14KT1A0584	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A0584	RT32059	WEB TECHNOLOGIES LAB	23	49	2
14KT1A0585	RT32051	SOFTWARE ENGINEERING	29	24	3
14KT1A0585	RT32052	DATA WARE HOUSING AND MINING	24	42	3
14KT1A0585	RT32053	COMPUTER NETWORKS	28	43	3
14KT1A0585	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	44	3
14KT1A0585	RT32055	WEB TECHNOLOGIES	28	36	3
14KT1A0585	RT32056	IPR AND PATENTS	29	42	2
14KT1A0585	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A0585	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0585	RT32059	WEB TECHNOLOGIES LAB	24	50	2
14KT1A0586	RT32051	SOFTWARE ENGINEERING	24	7	0
14KT1A0586	RT32052	DATA WARE HOUSING AND MINING	20	25	3
14KT1A0586	RT32053	COMPUTER NETWORKS	23	32	3
14KT1A0586	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	33	3
14KT1A0586	RT32055	WEB TECHNOLOGIES	23	34	3
14KT1A0586	RT32056	IPR AND PATENTS	23	34	2
14KT1A0586	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	45	2
14KT1A0586	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0586	RT32059	WEB TECHNOLOGIES LAB	25	47	2
14KT1A0587	RT32051	SOFTWARE ENGINEERING	23	25	3
14KT1A0587	RT32052	DATA WARE HOUSING AND MINING	19	24	3
14KT1A0587	RT32053	COMPUTER NETWORKS	23	39	3
14KT1A0587	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	31	3
14KT1A0587	RT32055	WEB TECHNOLOGIES	26	33	3
14KT1A0587	RT32056	IPR AND PATENTS	28	24	2
14KT1A0587	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	49	2
14KT1A0587	RT32058	SOFTWARE ENGINEERING LAB	25	49	2
14KT1A0587	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0588	RT32051	SOFTWARE ENGINEERING	25	34	3
14KT1A0588	RT32052	DATA WARE HOUSING AND MINING	18	15	0
14KT1A0588	RT32053	COMPUTER NETWORKS	21	24	3
14KT1A0588	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	24	3
14KT1A0588	RT32055	WEB TECHNOLOGIES	24	10	0
14KT1A0588	RT32056	IPR AND PATENTS	19	32	2
14KT1A0588	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	46	2
14KT1A0588	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0588	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A0589	RT32051	SOFTWARE ENGINEERING	26	15	0
14KT1A0589	RT32052	DATA WARE HOUSING AND MINING	13	27	3
14KT1A0589	RT32053	COMPUTER NETWORKS	18	34	3
14KT1A0589	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	14	30	3
14KT1A0589	RT32055	WEB TECHNOLOGIES	15	12	0
14KT1A0589	RT32056	IPR AND PATENTS	17	29	2
14KT1A0589	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	46	2
14KT1A0589	RT32058	SOFTWARE ENGINEERING LAB	24	48	2
14KT1A0589	RT32059	WEB TECHNOLOGIES LAB	23	48	2
14KT1A0590	RT32051	SOFTWARE ENGINEERING	29	40	3
14KT1A0590	RT32052	DATA WARE HOUSING AND MINING	22	45	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0590	RT32053	COMPUTER NETWORKS	26	47	3
14KT1A0590	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	45	3
14KT1A0590	RT32055	WEB TECHNOLOGIES	26	50	3
14KT1A0590	RT32056	IPR AND PATENTS	29	41	2
14KT1A0590	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2
14KT1A0590	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0590	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0591	RT32051	SOFTWARE ENGINEERING	29	39	3
14KT1A0591	RT32052	DATA WARE HOUSING AND MINING	25	41	3
14KT1A0591	RT32053	COMPUTER NETWORKS	21	53	3
14KT1A0591	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	31	3
14KT1A0591	RT32055	WEB TECHNOLOGIES	24	32	3
14KT1A0591	RT32056	IPR AND PATENTS	25	30	2
14KT1A0591	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	47	2
14KT1A0591	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0591	RT32059	WEB TECHNOLOGIES LAB	23	49	2
14KT1A0592	RT32051	SOFTWARE ENGINEERING	27	47	3
14KT1A0592	RT32052	DATA WARE HOUSING AND MINING	21	41	3
14KT1A0592	RT32053	COMPUTER NETWORKS	24	45	3
14KT1A0592	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	42	3
14KT1A0592	RT32055	WEB TECHNOLOGIES	13	34	3
14KT1A0592	RT32056	IPR AND PATENTS	25	51	2
14KT1A0592	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	48	2
14KT1A0592	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A0592	RT32059	WEB TECHNOLOGIES LAB	20	45	2
14KT1A0593	RT32051	SOFTWARE ENGINEERING	28	17	0
14KT1A0593	RT32052	DATA WARE HOUSING AND MINING	21	38	3
14KT1A0593	RT32053	COMPUTER NETWORKS	28	41	3
14KT1A0593	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	33	3
14KT1A0593	RT32055	WEB TECHNOLOGIES	26	42	3
14KT1A0593	RT32056	IPR AND PATENTS	24	42	2
14KT1A0593	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	48	2
14KT1A0593	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0593	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0594	RT32051	SOFTWARE ENGINEERING	29	25	3
14KT1A0594	RT32052	DATA WARE HOUSING AND MINING	23	38	3
14KT1A0594	RT32053	COMPUTER NETWORKS	28	43	3
14KT1A0594	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	28	48	3
14KT1A0594	RT32055	WEB TECHNOLOGIES	29	36	3
14KT1A0594	RT32056	IPR AND PATENTS	28	30	2
14KT1A0594	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A0594	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0594	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A0595	RT32051	SOFTWARE ENGINEERING	29	54	3
14KT1A0595	RT32052	DATA WARE HOUSING AND MINING	23	53	3
14KT1A0595	RT32053	COMPUTER NETWORKS	23	48	3
14KT1A0595	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	34	3
14KT1A0595	RT32055	WEB TECHNOLOGIES	26	41	3
14KT1A0595	RT32056	IPR AND PATENTS	29	45	2
14KT1A0595	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	25	50	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0595	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0595	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0596	RT32051	SOFTWARE ENGINEERING	29	49	3
14KT1A0596	RT32052	DATA WARE HOUSING AND MINING	30	54	3
14KT1A0596	RT32053	COMPUTER NETWORKS	26	47	3
14KT1A0596	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	41	3
14KT1A0596	RT32055	WEB TECHNOLOGIES	29	27	3
14KT1A0596	RT32056	IPR AND PATENTS	28	57	2
14KT1A0596	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A0596	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A0596	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A0597	RT32051	SOFTWARE ENGINEERING	26	14	0
14KT1A0597	RT32052	DATA WARE HOUSING AND MINING	20	38	3
14KT1A0597	RT32053	COMPUTER NETWORKS	20	45	3
14KT1A0597	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	29	3
14KT1A0597	RT32055	WEB TECHNOLOGIES	27	17	0
14KT1A0597	RT32056	IPR AND PATENTS	22	38	2
14KT1A0597	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	46	2
14KT1A0597	RT32058	SOFTWARE ENGINEERING LAB	23	48	2
14KT1A0597	RT32059	WEB TECHNOLOGIES LAB	24	49	2
14KT1A0598	RT32051	SOFTWARE ENGINEERING	29	25	3
14KT1A0598	RT32052	DATA WARE HOUSING AND MINING	25	28	3
14KT1A0598	RT32053	COMPUTER NETWORKS	25	34	3
14KT1A0598	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	43	3
14KT1A0598	RT32055	WEB TECHNOLOGIES	28	41	3
14KT1A0598	RT32056	IPR AND PATENTS	23	36	2
14KT1A0598	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	49	2
14KT1A0598	RT32058	SOFTWARE ENGINEERING LAB	23	50	2
14KT1A0598	RT32059	WEB TECHNOLOGIES LAB	21	48	2
14KT1A0599	RT32051	SOFTWARE ENGINEERING	22	32	3
14KT1A0599	RT32052	DATA WARE HOUSING AND MINING	23	37	3
14KT1A0599	RT32053	COMPUTER NETWORKS	25	34	3
14KT1A0599	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	21	16	0
14KT1A0599	RT32055	WEB TECHNOLOGIES	25	26	3
14KT1A0599	RT32056	IPR AND PATENTS	25	25	2
14KT1A0599	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	46	2
14KT1A0599	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A0599	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A05A0	RT32051	SOFTWARE ENGINEERING	29	44	3
14KT1A05A0	RT32052	DATA WARE HOUSING AND MINING	26	47	3
14KT1A05A0	RT32053	COMPUTER NETWORKS	26	56	3
14KT1A05A0	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	35	3
14KT1A05A0	RT32055	WEB TECHNOLOGIES	28	33	3
14KT1A05A0	RT32056	IPR AND PATENTS	26	47	2
14KT1A05A0	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	50	2
14KT1A05A0	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05A0	RT32059	WEB TECHNOLOGIES LAB	25	49	2
14KT1A05A1	RT32051	SOFTWARE ENGINEERING	27	13	0
14KT1A05A1	RT32052	DATA WARE HOUSING AND MINING	18	37	3
14KT1A05A1	RT32053	COMPUTER NETWORKS	23	37	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05A1	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	14	13	0
14KT1A05A1	RT32055	WEB TECHNOLOGIES	26	9	0
14KT1A05A1	RT32056	IPR AND PATENTS	22	30	2
14KT1A05A1	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	49	2
14KT1A05A1	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A05A1	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A05A2	RT32051	SOFTWARE ENGINEERING	30	25	3
14KT1A05A2	RT32052	DATA WARE HOUSING AND MINING	20	34	3
14KT1A05A2	RT32053	COMPUTER NETWORKS	26	30	3
14KT1A05A2	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	29	3
14KT1A05A2	RT32055	WEB TECHNOLOGIES	24	16	0
14KT1A05A2	RT32056	IPR AND PATENTS	26	34	2
14KT1A05A2	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	48	2
14KT1A05A2	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05A2	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A05A3	RT32051	SOFTWARE ENGINEERING	29	36	3
14KT1A05A3	RT32052	DATA WARE HOUSING AND MINING	20	44	3
14KT1A05A3	RT32053	COMPUTER NETWORKS	26	44	3
14KT1A05A3	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	37	3
14KT1A05A3	RT32055	WEB TECHNOLOGIES	25	39	3
14KT1A05A3	RT32056	IPR AND PATENTS	29	28	2
14KT1A05A3	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A05A3	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A05A3	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A05A4	RT32051	SOFTWARE ENGINEERING	27	39	3
14KT1A05A4	RT32052	DATA WARE HOUSING AND MINING	17	11	0
14KT1A05A4	RT32053	COMPUTER NETWORKS	23	40	3
14KT1A05A4	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	35	3
14KT1A05A4	RT32055	WEB TECHNOLOGIES	28	26	3
14KT1A05A4	RT32056	IPR AND PATENTS	23	24	2
14KT1A05A4	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	45	2
14KT1A05A4	RT32058	SOFTWARE ENGINEERING LAB	22	48	2
14KT1A05A4	RT32059	WEB TECHNOLOGIES LAB	23	48	2
14KT1A05A5	RT32051	SOFTWARE ENGINEERING	27	11	0
14KT1A05A5	RT32052	DATA WARE HOUSING AND MINING	16	-1	0
14KT1A05A5	RT32053	COMPUTER NETWORKS	24	24	3
14KT1A05A5	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	7	0
14KT1A05A5	RT32055	WEB TECHNOLOGIES	25	28	3
14KT1A05A5	RT32056	IPR AND PATENTS	21	-1	0
14KT1A05A5	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	46	2
14KT1A05A5	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A05A5	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A05A6	RT32051	SOFTWARE ENGINEERING	28	40	3
14KT1A05A6	RT32052	DATA WARE HOUSING AND MINING	24	43	3
14KT1A05A6	RT32053	COMPUTER NETWORKS	24	54	3
14KT1A05A6	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	26	51	3
14KT1A05A6	RT32055	WEB TECHNOLOGIES	28	49	3
14KT1A05A6	RT32056	IPR AND PATENTS	29	40	2
14KT1A05A6	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
14KT1A05A6	RT32058	SOFTWARE ENGINEERING LAB	25	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05A6	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A05A7	RT32051	SOFTWARE ENGINEERING	27	42	3
14KT1A05A7	RT32052	DATA WARE HOUSING AND MINING	20	40	3
14KT1A05A7	RT32053	COMPUTER NETWORKS	27	47	3
14KT1A05A7	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	24	3
14KT1A05A7	RT32055	WEB TECHNOLOGIES	28	32	3
14KT1A05A7	RT32056	IPR AND PATENTS	25	26	2
14KT1A05A7	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	47	2
14KT1A05A7	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
14KT1A05A7	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A05A8	RT32051	SOFTWARE ENGINEERING	30	44	3
14KT1A05A8	RT32052	DATA WARE HOUSING AND MINING	26	59	3
14KT1A05A8	RT32053	COMPUTER NETWORKS	28	56	3
14KT1A05A8	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	27	40	3
14KT1A05A8	RT32055	WEB TECHNOLOGIES	29	40	3
14KT1A05A8	RT32056	IPR AND PATENTS	26	55	2
14KT1A05A8	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	50	2
14KT1A05A8	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05A8	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A05A9	RT32051	SOFTWARE ENGINEERING	28	13	0
14KT1A05A9	RT32052	DATA WARE HOUSING AND MINING	10	10	0
14KT1A05A9	RT32053	COMPUTER NETWORKS	22	24	3
14KT1A05A9	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	15	10	0
14KT1A05A9	RT32055	WEB TECHNOLOGIES	11	4	0
14KT1A05A9	RT32056	IPR AND PATENTS	21	32	2
14KT1A05A9	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	49	2
14KT1A05A9	RT32058	SOFTWARE ENGINEERING LAB	24	49	2
14KT1A05A9	RT32059	WEB TECHNOLOGIES LAB	23	49	2
14KT1A05B0	RT32051	SOFTWARE ENGINEERING	28	56	3
14KT1A05B0	RT32052	DATA WARE HOUSING AND MINING	27	43	3
14KT1A05B0	RT32053	COMPUTER NETWORKS	29	43	3
14KT1A05B0	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	54	3
14KT1A05B0	RT32055	WEB TECHNOLOGIES	29	46	3
14KT1A05B0	RT32056	IPR AND PATENTS	29	40	2
14KT1A05B0	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	50	2
14KT1A05B0	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
14KT1A05B0	RT32059	WEB TECHNOLOGIES LAB	25	48	2
14KT1A05B1	RT32051	SOFTWARE ENGINEERING	20	34	3
14KT1A05B1	RT32052	DATA WARE HOUSING AND MINING	10	33	3
14KT1A05B1	RT32053	COMPUTER NETWORKS	23	37	3
14KT1A05B1	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	8	0
14KT1A05B1	RT32055	WEB TECHNOLOGIES	11	32	3
14KT1A05B1	RT32056	IPR AND PATENTS	22	25	2
14KT1A05B1	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	48	2
14KT1A05B1	RT32058	SOFTWARE ENGINEERING LAB	20	49	2
14KT1A05B1	RT32059	WEB TECHNOLOGIES LAB	24	47	2
14KT1A05B2	RT32051	SOFTWARE ENGINEERING	29	44	3
14KT1A05B2	RT32052	DATA WARE HOUSING AND MINING	25	50	3
14KT1A05B2	RT32053	COMPUTER NETWORKS	26	52	3
14KT1A05B2	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	29	40	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A05B2	RT32055	WEB TECHNOLOGIES	29	28	3
14KT1A05B2	RT32056	IPR AND PATENTS	29	41	2
14KT1A05B2	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A05B2	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05B2	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A05B3	RT32051	SOFTWARE ENGINEERING	28	24	3
14KT1A05B3	RT32052	DATA WARE HOUSING AND MINING	24	31	3
14KT1A05B3	RT32053	COMPUTER NETWORKS	26	40	3
14KT1A05B3	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	47	3
14KT1A05B3	RT32055	WEB TECHNOLOGIES	23	28	3
14KT1A05B3	RT32056	IPR AND PATENTS	26	36	2
14KT1A05B3	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	50	2
14KT1A05B3	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05B3	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT1A05B4	RT32051	SOFTWARE ENGINEERING	27	24	3
14KT1A05B4	RT32052	DATA WARE HOUSING AND MINING	17	36	3
14KT1A05B4	RT32053	COMPUTER NETWORKS	25	37	3
14KT1A05B4	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	35	3
14KT1A05B4	RT32055	WEB TECHNOLOGIES	28	40	3
14KT1A05B4	RT32056	IPR AND PATENTS	29	39	2
14KT1A05B4	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	45	2
14KT1A05B4	RT32058	SOFTWARE ENGINEERING LAB	23	48	2
14KT1A05B4	RT32059	WEB TECHNOLOGIES LAB	24	48	2
14KT1A05B5	RT32051	SOFTWARE ENGINEERING	18	35	3
14KT1A05B5	RT32052	DATA WARE HOUSING AND MINING	16	5	0
14KT1A05B5	RT32053	COMPUTER NETWORKS	18	5	0
14KT1A05B5	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	12	8	0
14KT1A05B5	RT32055	WEB TECHNOLOGIES	19	0	0
14KT1A05B5	RT32056	IPR AND PATENTS	20	8	0
14KT1A05B5	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	18	40	2
14KT1A05B5	RT32058	SOFTWARE ENGINEERING LAB	15	40	2
14KT1A05B5	RT32059	WEB TECHNOLOGIES LAB	21	45	2
14KT1A05B6	RT32051	SOFTWARE ENGINEERING	27	42	3
14KT1A05B6	RT32052	DATA WARE HOUSING AND MINING	26	50	3
14KT1A05B6	RT32053	COMPUTER NETWORKS	25	35	3
14KT1A05B6	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	29	3
14KT1A05B6	RT32055	WEB TECHNOLOGIES	29	16	0
14KT1A05B6	RT32056	IPR AND PATENTS	26	48	2
14KT1A05B6	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	24	50	2
14KT1A05B6	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
14KT1A05B6	RT32059	WEB TECHNOLOGIES LAB	25	50	2
14KT5A0105	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	23	13	0
14KT5A0105	RT32014	WATER RESOURCES ENGINEERING I	18	57	3
14KT5A0109	RT32012	GEOTECHNICAL ENGINEERING II	5	9	0
14KT5A0109	RT32017	COMPUTER AIDED ENGINEERING DRAWING	10	38	2
14KT5A0109	RT32018	TRANSPORTATION ENGINEERING LAB	15	42	2
14KT5A0110	RT32012	GEOTECHNICAL ENGINEERING II	17	31	3
14KT5A0110	RT32014	WATER RESOURCES ENGINEERING I	7	33	3
14KT5A0110	RT32015	TRANSPORTATION ENGINEERING II	17	33	3
14KT5A0206	RT32024	POWER SYSTEM ANALYSIS	16	18	0

Htno	Subcode	Subname	Internal	External	Credits
14KT5A0214	RT32024	POWER SYSTEM ANALYSIS	16	5	0
14KT5A0218	RT32025	MANAGEMENT SCIENCE	21	40	3
14KT5A0227	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	19	0
14KT5A0227	RT32025	MANAGEMENT SCIENCE	23	11	0
14KT5A0227	RT32026	POWER SEMICONDUCTOR DRIVES	20	15	0
14KT5A0228	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	23	0
14KT5A0231	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	28	3
14KT5A0231	RT32024	POWER SYSTEM ANALYSIS	19	32	3
14KT5A0236	RT32021	MICROPROCESSORS & MICROCONTROLLERS	20	19	0
14KT5A0236	RT32026	POWER SEMICONDUCTOR DRIVES	23	18	0
14KT5A0305	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	35	3
14KT5A0305	RT32033	DESIGN OF MACHINE MEMBERS II	24	24	3
14KT5A0305	RT32037A	REFRIGERATION & AIR CONDITIONING	17	12	0
14KT5A0308	RT32031	OPERATIONS RESEARCH	24	-1	0
14KT5A0311	RT32037A	REFRIGERATION & AIR CONDITIONING	17	28	3
14KT5A0313	RT32031	OPERATIONS RESEARCH	24	13	0
14KT5A0313	RT32033	DESIGN OF MACHINE MEMBERS II	20	37	3
14KT5A0313	RT32034	ROBOTICS	21	18	0
14KT5A0313	RT32037A	REFRIGERATION & AIR CONDITIONING	19	16	0
14KT5A0403	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	15	0
14KT5A0403	RT32042	DIGITAL SIGNAL PROCESSING	15	17	0
14KT5A0403	RT32044	MICROWAVE ENGINEERING	22	8	0
14KT5A0403	RT32045A	BIO MEDICAL ENGINEERING	15	10	0
14KT5A0410	RT32042	DIGITAL SIGNAL PROCESSING	16	20	0
14KT5A0422	RT32042	DIGITAL SIGNAL PROCESSING	17	38	3
14KT5A0424	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	5	0
14KT5A0424	RT32042	DIGITAL SIGNAL PROCESSING	15	6	0
14KT5A0425	RT32042	DIGITAL SIGNAL PROCESSING	16	30	3
14KT5A0428	RT32042	DIGITAL SIGNAL PROCESSING	18	8	0
14KT5A0429	RT32045A	BIO MEDICAL ENGINEERING	20	39	3
14KT5A0431	RT32042	DIGITAL SIGNAL PROCESSING	16	0	0
14KT5A0433	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	16	0
14KT5A0513	RT32051	SOFTWARE ENGINEERING	17	8	0
14KT5A0513	RT32052	DATA WARE HOUSING AND MINING	18	33	3
14KT5A0513	RT32053	COMPUTER NETWORKS	5	49	3
14KT5A0513	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	3	13	0
14KT5A0513	RT32055	WEB TECHNOLOGIES	8	16	0
14KT5A0514	RT32053	COMPUTER NETWORKS	21	13	0
15KT5A0101	RT32011	ENVIRONMENTAL ENGINEERING I	25	42	3
15KT5A0101	RT32012	GEOTECHNICAL ENGINEERING II	28	37	3
15KT5A0101	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	29	25	3
15KT5A0101	RT32014	WATER RESOURCES ENGINEERING I	25	42	3
15KT5A0101	RT32015	TRANSPORTATION ENGINEERING II	25	44	3
15KT5A0101	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	41	3
15KT5A0101	RT32017	COMPUTER AIDED ENGINEERING DRAWING	27	68	2
15KT5A0101	RT32018	TRANSPORTATION ENGINEERING LAB	22	47	2
15KT5A0102	RT32011	ENVIRONMENTAL ENGINEERING I	27	34	3
15KT5A0102	RT32012	GEOTECHNICAL ENGINEERING II	27	11	0
15KT5A0102	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	27	38	3
15KT5A0102	RT32014	WATER RESOURCES ENGINEERING I	25	46	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0102	RT32015	TRANSPORTATION ENGINEERING II	26	31	3
15KT5A0102	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	50	3
15KT5A0102	RT32017	COMPUTER AIDED ENGINEERING DRAWING	26	65	2
15KT5A0102	RT32018	TRANSPORTATION ENGINEERING LAB	22	47	2
15KT5A0104	RT32011	ENVIRONMENTAL ENGINEERING I	26	27	3
15KT5A0104	RT32012	GEOTECHNICAL ENGINEERING II	26	24	3
15KT5A0104	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	23	24	3
15KT5A0104	RT32014	WATER RESOURCES ENGINEERING I	29	24	3
15KT5A0104	RT32015	TRANSPORTATION ENGINEERING II	23	25	3
15KT5A0104	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	35	3
15KT5A0104	RT32017	COMPUTER AIDED ENGINEERING DRAWING	23	52	2
15KT5A0104	RT32018	TRANSPORTATION ENGINEERING LAB	19	42	2
15KT5A0105	RT32011	ENVIRONMENTAL ENGINEERING I	20	15	0
15KT5A0105	RT32012	GEOTECHNICAL ENGINEERING II	27	18	0
15KT5A0105	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	12	7	0
15KT5A0105	RT32014	WATER RESOURCES ENGINEERING I	22	7	0
15KT5A0105	RT32015	TRANSPORTATION ENGINEERING II	5	36	3
15KT5A0105	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	19	12	0
15KT5A0105	RT32017	COMPUTER AIDED ENGINEERING DRAWING	17	36	2
15KT5A0105	RT32018	TRANSPORTATION ENGINEERING LAB	13	37	2
15KT5A0106	RT32011	ENVIRONMENTAL ENGINEERING I	24	37	3
15KT5A0106	RT32012	GEOTECHNICAL ENGINEERING II	27	34	3
15KT5A0106	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	26	24	3
15KT5A0106	RT32014	WATER RESOURCES ENGINEERING I	23	38	3
15KT5A0106	RT32015	TRANSPORTATION ENGINEERING II	23	44	3
15KT5A0106	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	31	3
15KT5A0106	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	52	2
15KT5A0106	RT32018	TRANSPORTATION ENGINEERING LAB	21	42	2
15KT5A0107	RT32011	ENVIRONMENTAL ENGINEERING I	21	39	3
15KT5A0107	RT32012	GEOTECHNICAL ENGINEERING II	24	24	3
15KT5A0107	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	25	31	3
15KT5A0107	RT32014	WATER RESOURCES ENGINEERING I	23	28	3
15KT5A0107	RT32015	TRANSPORTATION ENGINEERING II	20	24	3
15KT5A0107	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	52	3
15KT5A0107	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	63	2
15KT5A0107	RT32018	TRANSPORTATION ENGINEERING LAB	22	44	2
15KT5A0108	RT32011	ENVIRONMENTAL ENGINEERING I	27	45	3
15KT5A0108	RT32012	GEOTECHNICAL ENGINEERING II	29	36	3
15KT5A0108	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	29	48	3
15KT5A0108	RT32014	WATER RESOURCES ENGINEERING I	28	53	3
15KT5A0108	RT32015	TRANSPORTATION ENGINEERING II	26	28	3
15KT5A0108	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	26	37	3
15KT5A0108	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	64	2
15KT5A0108	RT32018	TRANSPORTATION ENGINEERING LAB	23	46	2
15KT5A0109	RT32011	ENVIRONMENTAL ENGINEERING I	27	32	3
15KT5A0109	RT32012	GEOTECHNICAL ENGINEERING II	28	53	3
15KT5A0109	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	29	3
15KT5A0109	RT32014	WATER RESOURCES ENGINEERING I	28	54	3
15KT5A0109	RT32015	TRANSPORTATION ENGINEERING II	25	34	3
15KT5A0109	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	25	46	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0109	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	68	2
15KT5A0109	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
15KT5A0110	RT32011	ENVIRONMENTAL ENGINEERING I	27	48	3
15KT5A0110	RT32012	GEOTECHNICAL ENGINEERING II	27	35	3
15KT5A0110	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	30	24	3
15KT5A0110	RT32014	WATER RESOURCES ENGINEERING I	29	41	3
15KT5A0110	RT32015	TRANSPORTATION ENGINEERING II	26	48	3
15KT5A0110	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	24	43	3
15KT5A0110	RT32017	COMPUTER AIDED ENGINEERING DRAWING	28	69	2
15KT5A0110	RT32018	TRANSPORTATION ENGINEERING LAB	24	50	2
15KT5A0111	RT32011	ENVIRONMENTAL ENGINEERING I	20	41	3
15KT5A0111	RT32012	GEOTECHNICAL ENGINEERING II	25	8	0
15KT5A0111	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	16	0
15KT5A0111	RT32014	WATER RESOURCES ENGINEERING I	19	39	3
15KT5A0111	RT32015	TRANSPORTATION ENGINEERING II	18	24	3
15KT5A0111	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	20	52	3
15KT5A0111	RT32017	COMPUTER AIDED ENGINEERING DRAWING	19	34	2
15KT5A0111	RT32018	TRANSPORTATION ENGINEERING LAB	14	37	2
15KT5A0201	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	25	3
15KT5A0201	RT32022	SWITCHGEAR AND PROTECTION	25	25	3
15KT5A0201	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	60	3
15KT5A0201	RT32024	POWER SYSTEM ANALYSIS	29	35	3
15KT5A0201	RT32025	MANAGEMENT SCIENCE	24	27	3
15KT5A0201	RT32026	POWER SEMICONDUCTOR DRIVES	24	54	3
15KT5A0201	RT32027	POWER ELECTRONICS LAB	24	49	2
15KT5A0201	RT32028	ELECTRICAL MEASUREMENTS LAB	24	45	2
15KT5A0202	RT32021	MICROPROCESSORS & MICROCONTROLLERS	20	17	0
15KT5A0202	RT32022	SWITCHGEAR AND PROTECTION	25	24	3
15KT5A0202	RT32023	UTILIZATION OF ELECTRICAL ENERGY	23	34	3
15KT5A0202	RT32024	POWER SYSTEM ANALYSIS	17	15	0
15KT5A0202	RT32025	MANAGEMENT SCIENCE	23	20	0
15KT5A0202	RT32026	POWER SEMICONDUCTOR DRIVES	25	24	3
15KT5A0202	RT32027	POWER ELECTRONICS LAB	19	43	2
15KT5A0202	RT32028	ELECTRICAL MEASUREMENTS LAB	22	47	2
15KT5A0203	RT32021	MICROPROCESSORS & MICROCONTROLLERS	15	18	0
15KT5A0203	RT32022	SWITCHGEAR AND PROTECTION	19	17	0
15KT5A0203	RT32023	UTILIZATION OF ELECTRICAL ENERGY	21	14	0
15KT5A0203	RT32024	POWER SYSTEM ANALYSIS	28	0	0
15KT5A0203	RT32025	MANAGEMENT SCIENCE	27	37	3
15KT5A0203	RT32026	POWER SEMICONDUCTOR DRIVES	19	25	3
15KT5A0203	RT32027	POWER ELECTRONICS LAB	16	38	2
15KT5A0203	RT32028	ELECTRICAL MEASUREMENTS LAB	20	47	2
15KT5A0204	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	37	3
15KT5A0204	RT32022	SWITCHGEAR AND PROTECTION	27	24	3
15KT5A0204	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	46	3
15KT5A0204	RT32024	POWER SYSTEM ANALYSIS	27	38	3
15KT5A0204	RT32025	MANAGEMENT SCIENCE	24	63	3
15KT5A0204	RT32026	POWER SEMICONDUCTOR DRIVES	24	14	0
15KT5A0204	RT32027	POWER ELECTRONICS LAB	23	44	2
15KT5A0204	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0205	RT32021	MICROPROCESSORS & MICROCONTROLLERS	27	28	3
15KT5A0205	RT32022	SWITCHGEAR AND PROTECTION	27	39	3
15KT5A0205	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	62	3
15KT5A0205	RT32024	POWER SYSTEM ANALYSIS	26	50	3
15KT5A0205	RT32025	MANAGEMENT SCIENCE	27	24	3
15KT5A0205	RT32026	POWER SEMICONDUCTOR DRIVES	27	51	3
15KT5A0205	RT32027	POWER ELECTRONICS LAB	23	43	2
15KT5A0205	RT32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
15KT5A0206	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	16	0
15KT5A0206	RT32022	SWITCHGEAR AND PROTECTION	27	45	3
15KT5A0206	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	47	3
15KT5A0206	RT32024	POWER SYSTEM ANALYSIS	29	25	3
15KT5A0206	RT32025	MANAGEMENT SCIENCE	27	24	3
15KT5A0206	RT32026	POWER SEMICONDUCTOR DRIVES	27	38	3
15KT5A0206	RT32027	POWER ELECTRONICS LAB	22	45	2
15KT5A0206	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
15KT5A0207	RT32021	MICROPROCESSORS & MICROCONTROLLERS	20	14	0
15KT5A0207	RT32022	SWITCHGEAR AND PROTECTION	23	27	3
15KT5A0207	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	24	3
15KT5A0207	RT32024	POWER SYSTEM ANALYSIS	25	7	0
15KT5A0207	RT32025	MANAGEMENT SCIENCE	22	47	3
15KT5A0207	RT32026	POWER SEMICONDUCTOR DRIVES	25	31	3
15KT5A0207	RT32027	POWER ELECTRONICS LAB	21	40	2
15KT5A0207	RT32028	ELECTRICAL MEASUREMENTS LAB	24	46	2
15KT5A0208	RT32021	MICROPROCESSORS & MICROCONTROLLERS	17	26	3
15KT5A0208	RT32022	SWITCHGEAR AND PROTECTION	26	8	0
15KT5A0208	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	41	3
15KT5A0208	RT32024	POWER SYSTEM ANALYSIS	28	34	3
15KT5A0208	RT32025	MANAGEMENT SCIENCE	24	27	3
15KT5A0208	RT32026	POWER SEMICONDUCTOR DRIVES	26	37	3
15KT5A0208	RT32027	POWER ELECTRONICS LAB	21	42	2
15KT5A0208	RT32028	ELECTRICAL MEASUREMENTS LAB	24	45	2
15KT5A0209	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
15KT5A0209	RT32022	SWITCHGEAR AND PROTECTION	26	17	0
15KT5A0209	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	57	3
15KT5A0209	RT32024	POWER SYSTEM ANALYSIS	29	3	0
15KT5A0209	RT32025	MANAGEMENT SCIENCE	21	19	0
15KT5A0209	RT32026	POWER SEMICONDUCTOR DRIVES	21	37	3
15KT5A0209	RT32027	POWER ELECTRONICS LAB	20	42	2
15KT5A0209	RT32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
15KT5A0210	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
15KT5A0210	RT32022	SWITCHGEAR AND PROTECTION	24	35	3
15KT5A0210	RT32023	UTILIZATION OF ELECTRICAL ENERGY	21	44	3
15KT5A0210	RT32024	POWER SYSTEM ANALYSIS	21	15	0
15KT5A0210	RT32025	MANAGEMENT SCIENCE	24	25	3
15KT5A0210	RT32026	POWER SEMICONDUCTOR DRIVES	23	48	3
15KT5A0210	RT32027	POWER ELECTRONICS LAB	20	42	2
15KT5A0210	RT32028	ELECTRICAL MEASUREMENTS LAB	23	46	2
15KT5A0211	RT32021	MICROPROCESSORS & MICROCONTROLLERS	26	28	3
15KT5A0211	RT32022	SWITCHGEAR AND PROTECTION	27	29	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0211	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	41	3
15KT5A0211	RT32024	POWER SYSTEM ANALYSIS	28	33	3
15KT5A0211	RT32025	MANAGEMENT SCIENCE	26	39	3
15KT5A0211	RT32026	POWER SEMICONDUCTOR DRIVES	27	32	3
15KT5A0211	RT32027	POWER ELECTRONICS LAB	20	40	2
15KT5A0211	RT32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
15KT5A0212	RT32021	MICROPROCESSORS & MICROCONTROLLERS	26	28	3
15KT5A0212	RT32022	SWITCHGEAR AND PROTECTION	25	28	3
15KT5A0212	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	35	3
15KT5A0212	RT32024	POWER SYSTEM ANALYSIS	30	31	3
15KT5A0212	RT32025	MANAGEMENT SCIENCE	27	32	3
15KT5A0212	RT32026	POWER SEMICONDUCTOR DRIVES	28	33	3
15KT5A0212	RT32027	POWER ELECTRONICS LAB	22	45	2
15KT5A0212	RT32028	ELECTRICAL MEASUREMENTS LAB	24	47	2
15KT5A0213	RT32021	MICROPROCESSORS & MICROCONTROLLERS	18	11	0
15KT5A0213	RT32022	SWITCHGEAR AND PROTECTION	21	24	3
15KT5A0213	RT32023	UTILIZATION OF ELECTRICAL ENERGY	16	35	3
15KT5A0213	RT32024	POWER SYSTEM ANALYSIS	29	4	0
15KT5A0213	RT32025	MANAGEMENT SCIENCE	21	10	0
15KT5A0213	RT32026	POWER SEMICONDUCTOR DRIVES	21	34	3
15KT5A0213	RT32027	POWER ELECTRONICS LAB	18	38	2
15KT5A0213	RT32028	ELECTRICAL MEASUREMENTS LAB	22	45	2
15KT5A0214	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	11	0
15KT5A0214	RT32022	SWITCHGEAR AND PROTECTION	28	41	3
15KT5A0214	RT32023	UTILIZATION OF ELECTRICAL ENERGY	28	36	3
15KT5A0214	RT32024	POWER SYSTEM ANALYSIS	29	24	3
15KT5A0214	RT32025	MANAGEMENT SCIENCE	25	25	3
15KT5A0214	RT32026	POWER SEMICONDUCTOR DRIVES	24	44	3
15KT5A0214	RT32027	POWER ELECTRONICS LAB	24	50	2
15KT5A0214	RT32028	ELECTRICAL MEASUREMENTS LAB	20	42	2
15KT5A0215	RT32021	MICROPROCESSORS & MICROCONTROLLERS	26	41	3
15KT5A0215	RT32022	SWITCHGEAR AND PROTECTION	27	8	0
15KT5A0215	RT32023	UTILIZATION OF ELECTRICAL ENERGY	27	24	3
15KT5A0215	RT32024	POWER SYSTEM ANALYSIS	27	25	3
15KT5A0215	RT32025	MANAGEMENT SCIENCE	25	44	3
15KT5A0215	RT32026	POWER SEMICONDUCTOR DRIVES	29	26	3
15KT5A0215	RT32027	POWER ELECTRONICS LAB	23	45	2
15KT5A0215	RT32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
15KT5A0216	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
15KT5A0216	RT32022	SWITCHGEAR AND PROTECTION	23	15	0
15KT5A0216	RT32023	UTILIZATION OF ELECTRICAL ENERGY	29	40	3
15KT5A0216	RT32024	POWER SYSTEM ANALYSIS	27	24	3
15KT5A0216	RT32025	MANAGEMENT SCIENCE	25	45	3
15KT5A0216	RT32026	POWER SEMICONDUCTOR DRIVES	21	18	0
15KT5A0216	RT32027	POWER ELECTRONICS LAB	19	46	2
15KT5A0216	RT32028	ELECTRICAL MEASUREMENTS LAB	20	45	2
15KT5A0217	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	24	3
15KT5A0217	RT32022	SWITCHGEAR AND PROTECTION	25	24	3
15KT5A0217	RT32023	UTILIZATION OF ELECTRICAL ENERGY	30	64	3
15KT5A0217	RT32024	POWER SYSTEM ANALYSIS	30	24	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0217	RT32025	MANAGEMENT SCIENCE	27	25	3
15KT5A0217	RT32026	POWER SEMICONDUCTOR DRIVES	23	51	3
15KT5A0217	RT32027	POWER ELECTRONICS LAB	20	40	2
15KT5A0217	RT32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
15KT5A0301	RT32031	OPERATIONS RESEARCH	22	36	3
15KT5A0301	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	31	3
15KT5A0301	RT32033	DESIGN OF MACHINE MEMBERS II	26	45	3
15KT5A0301	RT32034	ROBOTICS	21	29	3
15KT5A0301	RT32035	HEAT TRANSFER	17	41	3
15KT5A0301	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	28	3
15KT5A0301	RT32037A	REFRIGERATION & AIR CONDITIONING	24	29	3
15KT5A0301	RT32038	HEAT TRANSFER LAB	18	44	2
15KT5A0302	RT32031	OPERATIONS RESEARCH	22	26	3
15KT5A0302	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	38	3
15KT5A0302	RT32033	DESIGN OF MACHINE MEMBERS II	23	25	3
15KT5A0302	RT32034	ROBOTICS	18	30	3
15KT5A0302	RT32035	HEAT TRANSFER	22	33	3
15KT5A0302	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	27	3
15KT5A0302	RT32037A	REFRIGERATION & AIR CONDITIONING	18	28	3
15KT5A0302	RT32038	HEAT TRANSFER LAB	20	43	2
15KT5A0303	RT32031	OPERATIONS RESEARCH	17	27	3
15KT5A0303	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	24	3
15KT5A0303	RT32033	DESIGN OF MACHINE MEMBERS II	23	35	3
15KT5A0303	RT32034	ROBOTICS	17	33	3
15KT5A0303	RT32035	HEAT TRANSFER	17	24	3
15KT5A0303	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	42	3
15KT5A0303	RT32037A	REFRIGERATION & AIR CONDITIONING	21	28	3
15KT5A0303	RT32038	HEAT TRANSFER LAB	20	44	2
15KT5A0304	RT32031	OPERATIONS RESEARCH	22	27	3
15KT5A0304	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	52	3
15KT5A0304	RT32033	DESIGN OF MACHINE MEMBERS II	22	35	3
15KT5A0304	RT32034	ROBOTICS	21	35	3
15KT5A0304	RT32035	HEAT TRANSFER	20	36	3
15KT5A0304	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	32	3
15KT5A0304	RT32037A	REFRIGERATION & AIR CONDITIONING	25	51	3
15KT5A0304	RT32038	HEAT TRANSFER LAB	19	43	2
15KT5A0305	RT32031	OPERATIONS RESEARCH	25	36	3
15KT5A0305	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	32	3
15KT5A0305	RT32033	DESIGN OF MACHINE MEMBERS II	25	41	3
15KT5A0305	RT32034	ROBOTICS	19	24	3
15KT5A0305	RT32035	HEAT TRANSFER	25	15	0
15KT5A0305	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	31	3
15KT5A0305	RT32037A	REFRIGERATION & AIR CONDITIONING	22	29	3
15KT5A0305	RT32038	HEAT TRANSFER LAB	19	44	2
15KT5A0307	RT32031	OPERATIONS RESEARCH	26	31	3
15KT5A0307	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	33	3
15KT5A0307	RT32033	DESIGN OF MACHINE MEMBERS II	28	46	3
15KT5A0307	RT32034	ROBOTICS	25	44	3
15KT5A0307	RT32035	HEAT TRANSFER	24	45	3
15KT5A0307	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	26	37	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0307	RT32037A	REFRIGERATION & AIR CONDITIONING	23	37	3
15KT5A0307	RT32038	HEAT TRANSFER LAB	21	45	2
15KT5A0308	RT32031	OPERATIONS RESEARCH	25	32	3
15KT5A0308	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	33	3
15KT5A0308	RT32033	DESIGN OF MACHINE MEMBERS II	26	41	3
15KT5A0308	RT32034	ROBOTICS	21	38	3
15KT5A0308	RT32035	HEAT TRANSFER	26	33	3
15KT5A0308	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	42	3
15KT5A0308	RT32037A	REFRIGERATION & AIR CONDITIONING	23	36	3
15KT5A0308	RT32038	HEAT TRANSFER LAB	22	46	2
15KT5A0309	RT32031	OPERATIONS RESEARCH	20	39	3
15KT5A0309	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	52	3
15KT5A0309	RT32033	DESIGN OF MACHINE MEMBERS II	27	39	3
15KT5A0309	RT32034	ROBOTICS	20	52	3
15KT5A0309	RT32035	HEAT TRANSFER	25	39	3
15KT5A0309	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	25	45	3
15KT5A0309	RT32037A	REFRIGERATION & AIR CONDITIONING	24	67	3
15KT5A0309	RT32038	HEAT TRANSFER LAB	21	43	2
15KT5A0310	RT32031	OPERATIONS RESEARCH	22	34	3
15KT5A0310	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	31	3
15KT5A0310	RT32033	DESIGN OF MACHINE MEMBERS II	25	47	3
15KT5A0310	RT32034	ROBOTICS	25	28	3
15KT5A0310	RT32035	HEAT TRANSFER	26	33	3
15KT5A0310	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	32	3
15KT5A0310	RT32037A	REFRIGERATION & AIR CONDITIONING	23	24	3
15KT5A0310	RT32038	HEAT TRANSFER LAB	21	43	2
15KT5A0311	RT32031	OPERATIONS RESEARCH	21	26	3
15KT5A0311	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	29	3
15KT5A0311	RT32033	DESIGN OF MACHINE MEMBERS II	25	30	3
15KT5A0311	RT32034	ROBOTICS	23	49	3
15KT5A0311	RT32035	HEAT TRANSFER	23	36	3
15KT5A0311	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	31	3
15KT5A0311	RT32037A	REFRIGERATION & AIR CONDITIONING	20	35	3
15KT5A0311	RT32038	HEAT TRANSFER LAB	20	44	2
15KT5A0312	RT32031	OPERATIONS RESEARCH	14	31	3
15KT5A0312	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	24	3
15KT5A0312	RT32033	DESIGN OF MACHINE MEMBERS II	22	11	0
15KT5A0312	RT32034	ROBOTICS	22	31	3
15KT5A0312	RT32035	HEAT TRANSFER	20	11	0
15KT5A0312	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	21	36	3
15KT5A0312	RT32037A	REFRIGERATION & AIR CONDITIONING	19	26	3
15KT5A0312	RT32038	HEAT TRANSFER LAB	18	40	2
15KT5A0313	RT32031	OPERATIONS RESEARCH	24	30	3
15KT5A0313	RT32032	INTERACTIVE COMPUTER GRAPHICS	27	34	3
15KT5A0313	RT32033	DESIGN OF MACHINE MEMBERS II	23	34	3
15KT5A0313	RT32034	ROBOTICS	21	34	3
15KT5A0313	RT32035	HEAT TRANSFER	21	16	0
15KT5A0313	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	30	3
15KT5A0313	RT32037A	REFRIGERATION & AIR CONDITIONING	22	36	3
15KT5A0313	RT32038	HEAT TRANSFER LAB	19	41	2



Htno	Subcode	Subname	Internal	External	Credits
15KT5A0314	RT32031	OPERATIONS RESEARCH	26	36	3
15KT5A0314	RT32032	INTERACTIVE COMPUTER GRAPHICS	25	41	3
15KT5A0314	RT32033	DESIGN OF MACHINE MEMBERS II	25	45	3
15KT5A0314	RT32034	ROBOTICS	22	24	3
15KT5A0314	RT32035	HEAT TRANSFER	20	25	3
15KT5A0314	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	30	3
15KT5A0314	RT32037A	REFRIGERATION & AIR CONDITIONING	25	34	3
15KT5A0314	RT32038	HEAT TRANSFER LAB	20	43	2
15KT5A0315	RT32031	OPERATIONS RESEARCH	24	37	3
15KT5A0315	RT32032	INTERACTIVE COMPUTER GRAPHICS	26	38	3
15KT5A0315	RT32033	DESIGN OF MACHINE MEMBERS II	29	51	3
15KT5A0315	RT32034	ROBOTICS	26	40	3
15KT5A0315	RT32035	HEAT TRANSFER	27	49	3
15KT5A0315	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	27	47	3
15KT5A0315	RT32037A	REFRIGERATION & AIR CONDITIONING	21	39	3
15KT5A0315	RT32038	HEAT TRANSFER LAB	22	45	2
15KT5A0316	RT32031	OPERATIONS RESEARCH	17	27	3
15KT5A0316	RT32032	INTERACTIVE COMPUTER GRAPHICS	17	28	3
15KT5A0316	RT32033	DESIGN OF MACHINE MEMBERS II	17	9	0
15KT5A0316	RT32034	ROBOTICS	14	32	3
15KT5A0316	RT32035	HEAT TRANSFER	18	31	3
15KT5A0316	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	17	44	3
15KT5A0316	RT32037A	REFRIGERATION & AIR CONDITIONING	16	26	3
15KT5A0316	RT32038	HEAT TRANSFER LAB	16	35	2
15KT5A0401	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	41	3
15KT5A0401	RT32042	DIGITAL SIGNAL PROCESSING	19	31	3
15KT5A0401	RT32043	DIGITAL COMMUNICATIONS	21	25	3
15KT5A0401	RT32044	MICROWAVE ENGINEERING	21	10	0
15KT5A0401	RT32045A	BIO MEDICAL ENGINEERING	19	24	3
15KT5A0401	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	32	2
15KT5A0401	RT32047	DIGITAL COMMUNICATIONS LAB	21	39	2
15KT5A0401	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
15KT5A0401	RT32049	SEMINAR	46	0	1
15KT5A0402	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	43	3
15KT5A0402	RT32042	DIGITAL SIGNAL PROCESSING	23	49	3
15KT5A0402	RT32043	DIGITAL COMMUNICATIONS	23	32	3
15KT5A0402	RT32044	MICROWAVE ENGINEERING	25	44	3
15KT5A0402	RT32045A	BIO MEDICAL ENGINEERING	24	13	0
15KT5A0402	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	33	2
15KT5A0402	RT32047	DIGITAL COMMUNICATIONS LAB	21	48	2
15KT5A0402	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	39	2
15KT5A0402	RT32049	SEMINAR	47	0	1
15KT5A0403	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	35	3
15KT5A0403	RT32042	DIGITAL SIGNAL PROCESSING	22	39	3
15KT5A0403	RT32043	DIGITAL COMMUNICATIONS	27	24	3
15KT5A0403	RT32044	MICROWAVE ENGINEERING	20	33	3
15KT5A0403	RT32045A	BIO MEDICAL ENGINEERING	24	31	3
15KT5A0403	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	32	2
15KT5A0403	RT32047	DIGITAL COMMUNICATIONS LAB	23	42	2
15KT5A0403	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	45	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0403	RT32049	SEMINAR	44	0	1
15KT5A0404	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	6	0
15KT5A0404	RT32042	DIGITAL SIGNAL PROCESSING	19	43	3
15KT5A0404	RT32043	DIGITAL COMMUNICATIONS	18	44	3
15KT5A0404	RT32044	MICROWAVE ENGINEERING	20	18	0
15KT5A0404	RT32045A	BIO MEDICAL ENGINEERING	20	37	3
15KT5A0404	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	26	2
15KT5A0404	RT32047	DIGITAL COMMUNICATIONS LAB	19	42	2
15KT5A0404	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	43	2
15KT5A0404	RT32049	SEMINAR	44	0	1
15KT5A0405	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	25	48	3
15KT5A0405	RT32042	DIGITAL SIGNAL PROCESSING	23	41	3
15KT5A0405	RT32043	DIGITAL COMMUNICATIONS	27	33	3
15KT5A0405	RT32044	MICROWAVE ENGINEERING	24	25	3
15KT5A0405	RT32045A	BIO MEDICAL ENGINEERING	24	32	3
15KT5A0405	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	49	2
15KT5A0405	RT32047	DIGITAL COMMUNICATIONS LAB	22	45	2
15KT5A0405	RT32048	DIGITAL SIGNAL PROCESSING LAB	24	46	2
15KT5A0405	RT32049	SEMINAR	45	0	1
15KT5A0406	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	38	3
15KT5A0406	RT32042	DIGITAL SIGNAL PROCESSING	23	44	3
15KT5A0406	RT32043	DIGITAL COMMUNICATIONS	26	37	3
15KT5A0406	RT32044	MICROWAVE ENGINEERING	19	32	3
15KT5A0406	RT32045A	BIO MEDICAL ENGINEERING	21	14	0
15KT5A0406	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	49	2
15KT5A0406	RT32047	DIGITAL COMMUNICATIONS LAB	23	46	2
15KT5A0406	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	46	2
15KT5A0406	RT32049	SEMINAR	42	0	1
15KT5A0407	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	29	3
15KT5A0407	RT32042	DIGITAL SIGNAL PROCESSING	20	24	3
15KT5A0407	RT32043	DIGITAL COMMUNICATIONS	20	17	0
15KT5A0407	RT32044	MICROWAVE ENGINEERING	16	16	0
15KT5A0407	RT32045A	BIO MEDICAL ENGINEERING	24	25	3
15KT5A0407	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	29	2
15KT5A0407	RT32047	DIGITAL COMMUNICATIONS LAB	19	39	2
15KT5A0407	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	39	2
15KT5A0407	RT32049	SEMINAR	43	0	1
15KT5A0408	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	29	3
15KT5A0408	RT32042	DIGITAL SIGNAL PROCESSING	21	52	3
15KT5A0408	RT32043	DIGITAL COMMUNICATIONS	23	53	3
15KT5A0408	RT32044	MICROWAVE ENGINEERING	20	31	3
15KT5A0408	RT32045A	BIO MEDICAL ENGINEERING	23	33	3
15KT5A0408	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	36	2
15KT5A0408	RT32047	DIGITAL COMMUNICATIONS LAB	22	42	2
15KT5A0408	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	42	2
15KT5A0408	RT32049	SEMINAR	44	0	1
15KT5A0409	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	34	3
15KT5A0409	RT32042	DIGITAL SIGNAL PROCESSING	23	38	3
15KT5A0409	RT32043	DIGITAL COMMUNICATIONS	24	32	3
15KT5A0409	RT32044	MICROWAVE ENGINEERING	19	24	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0409	RT32045A	BIO MEDICAL ENGINEERING	24	26	3
15KT5A0409	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	34	2
15KT5A0409	RT32047	DIGITAL COMMUNICATIONS LAB	23	42	2
15KT5A0409	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	43	2
15KT5A0409	RT32049	SEMINAR	45	0	1
15KT5A0410	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	30	3
15KT5A0410	RT32042	DIGITAL SIGNAL PROCESSING	21	33	3
15KT5A0410	RT32043	DIGITAL COMMUNICATIONS	26	43	3
15KT5A0410	RT32044	MICROWAVE ENGINEERING	20	31	3
15KT5A0410	RT32045A	BIO MEDICAL ENGINEERING	24	24	3
15KT5A0410	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
15KT5A0410	RT32047	DIGITAL COMMUNICATIONS LAB	23	42	2
15KT5A0410	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	45	2
15KT5A0410	RT32049	SEMINAR	46	0	1
15KT5A0411	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	38	3
15KT5A0411	RT32042	DIGITAL SIGNAL PROCESSING	22	27	3
15KT5A0411	RT32043	DIGITAL COMMUNICATIONS	27	32	3
15KT5A0411	RT32044	MICROWAVE ENGINEERING	22	40	3
15KT5A0411	RT32045A	BIO MEDICAL ENGINEERING	22	29	3
15KT5A0411	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	34	2
15KT5A0411	RT32047	DIGITAL COMMUNICATIONS LAB	22	42	2
15KT5A0411	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	39	2
15KT5A0411	RT32049	SEMINAR	47	0	1
15KT5A0412	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	16	0
15KT5A0412	RT32042	DIGITAL SIGNAL PROCESSING	19	38	3
15KT5A0412	RT32043	DIGITAL COMMUNICATIONS	22	31	3
15KT5A0412	RT32044	MICROWAVE ENGINEERING	17	16	0
15KT5A0412	RT32045A	BIO MEDICAL ENGINEERING	23	29	3
15KT5A0412	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	28	2
15KT5A0412	RT32047	DIGITAL COMMUNICATIONS LAB	17	41	2
15KT5A0412	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	40	2
15KT5A0412	RT32049	SEMINAR	48	0	1
15KT5A0413	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	36	3
15KT5A0413	RT32042	DIGITAL SIGNAL PROCESSING	14	36	3
15KT5A0413	RT32043	DIGITAL COMMUNICATIONS	14	20	0
15KT5A0413	RT32044	MICROWAVE ENGINEERING	19	0	0
15KT5A0413	RT32045A	BIO MEDICAL ENGINEERING	20	26	3
15KT5A0413	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	44	2
15KT5A0413	RT32047	DIGITAL COMMUNICATIONS LAB	17	38	2
15KT5A0413	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	33	2
15KT5A0413	RT32049	SEMINAR	43	0	1
15KT5A0414	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	31	3
15KT5A0414	RT32042	DIGITAL SIGNAL PROCESSING	16	48	3
15KT5A0414	RT32043	DIGITAL COMMUNICATIONS	25	41	3
15KT5A0414	RT32044	MICROWAVE ENGINEERING	18	47	3
15KT5A0414	RT32045A	BIO MEDICAL ENGINEERING	19	36	3
15KT5A0414	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	45	2
15KT5A0414	RT32047	DIGITAL COMMUNICATIONS LAB	18	47	2
15KT5A0414	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	39	2
15KT5A0414	RT32049	SEMINAR	44	0	1

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0415	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	24	3
15KT5A0415	RT32042	DIGITAL SIGNAL PROCESSING	17	14	0
15KT5A0415	RT32043	DIGITAL COMMUNICATIONS	19	20	0
15KT5A0415	RT32044	MICROWAVE ENGINEERING	19	10	0
15KT5A0415	RT32045A	BIO MEDICAL ENGINEERING	24	26	3
15KT5A0415	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	37	2
15KT5A0415	RT32047	DIGITAL COMMUNICATIONS LAB	19	41	2
15KT5A0415	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	39	2
15KT5A0415	RT32049	SEMINAR	44	0	1
15KT5A0416	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	29	3
15KT5A0416	RT32042	DIGITAL SIGNAL PROCESSING	19	47	3
15KT5A0416	RT32043	DIGITAL COMMUNICATIONS	26	41	3
15KT5A0416	RT32044	MICROWAVE ENGINEERING	19	12	0
15KT5A0416	RT32045A	BIO MEDICAL ENGINEERING	21	31	3
15KT5A0416	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	42	2
15KT5A0416	RT32047	DIGITAL COMMUNICATIONS LAB	20	39	2
15KT5A0416	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
15KT5A0416	RT32049	SEMINAR	45	0	1
15KT5A0417	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	58	3
15KT5A0417	RT32042	DIGITAL SIGNAL PROCESSING	25	49	3
15KT5A0417	RT32043	DIGITAL COMMUNICATIONS	28	52	3
15KT5A0417	RT32044	MICROWAVE ENGINEERING	24	35	3
15KT5A0417	RT32045A	BIO MEDICAL ENGINEERING	24	33	3
15KT5A0417	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	49	2
15KT5A0417	RT32047	DIGITAL COMMUNICATIONS LAB	24	48	2
15KT5A0417	RT32048	DIGITAL SIGNAL PROCESSING LAB	25	45	2
15KT5A0417	RT32049	SEMINAR	46	0	1
15KT5A0418	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	30	3
15KT5A0418	RT32042	DIGITAL SIGNAL PROCESSING	20	36	3
15KT5A0418	RT32043	DIGITAL COMMUNICATIONS	22	24	3
15KT5A0418	RT32044	MICROWAVE ENGINEERING	19	30	3
15KT5A0418	RT32045A	BIO MEDICAL ENGINEERING	22	15	0
15KT5A0418	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	34	2
15KT5A0418	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
15KT5A0418	RT32048	DIGITAL SIGNAL PROCESSING LAB	19	40	2
15KT5A0418	RT32049	SEMINAR	47	0	1
15KT5A0419	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	38	3
15KT5A0419	RT32042	DIGITAL SIGNAL PROCESSING	17	31	3
15KT5A0419	RT32043	DIGITAL COMMUNICATIONS	23	29	3
15KT5A0419	RT32044	MICROWAVE ENGINEERING	21	30	3
15KT5A0419	RT32045A	BIO MEDICAL ENGINEERING	24	36	3
15KT5A0419	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	41	2
15KT5A0419	RT32047	DIGITAL COMMUNICATIONS LAB	20	38	2
15KT5A0419	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
15KT5A0419	RT32049	SEMINAR	47	0	1
15KT5A0421	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	29	3
15KT5A0421	RT32042	DIGITAL SIGNAL PROCESSING	21	43	3
15KT5A0421	RT32043	DIGITAL COMMUNICATIONS	25	38	3
15KT5A0421	RT32044	MICROWAVE ENGINEERING	19	40	3
15KT5A0421	RT32045A	BIO MEDICAL ENGINEERING	25	38	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0421	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
15KT5A0421	RT32047	DIGITAL COMMUNICATIONS LAB	24	46	2
15KT5A0421	RT32048	DIGITAL SIGNAL PROCESSING LAB	21	38	2
15KT5A0421	RT32049	SEMINAR	42	0	1
15KT5A0422	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	42	3
15KT5A0422	RT32042	DIGITAL SIGNAL PROCESSING	20	46	3
15KT5A0422	RT32043	DIGITAL COMMUNICATIONS	24	31	3
15KT5A0422	RT32044	MICROWAVE ENGINEERING	20	25	3
15KT5A0422	RT32045A	BIO MEDICAL ENGINEERING	25	36	3
15KT5A0422	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
15KT5A0422	RT32047	DIGITAL COMMUNICATIONS LAB	22	41	2
15KT5A0422	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	38	2
15KT5A0422	RT32049	SEMINAR	44	0	1
15KT5A0423	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	17	0
15KT5A0423	RT32042	DIGITAL SIGNAL PROCESSING	16	30	3
15KT5A0423	RT32043	DIGITAL COMMUNICATIONS	22	27	3
15KT5A0423	RT32044	MICROWAVE ENGINEERING	22	8	0
15KT5A0423	RT32045A	BIO MEDICAL ENGINEERING	16	6	0
15KT5A0423	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	30	2
15KT5A0423	RT32047	DIGITAL COMMUNICATIONS LAB	17	39	2
15KT5A0423	RT32048	DIGITAL SIGNAL PROCESSING LAB	15	30	2
15KT5A0423	RT32049	SEMINAR	45	0	1
15KT5A0424	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	32	3
15KT5A0424	RT32042	DIGITAL SIGNAL PROCESSING	20	33	3
15KT5A0424	RT32043	DIGITAL COMMUNICATIONS	21	29	3
15KT5A0424	RT32044	MICROWAVE ENGINEERING	22	30	3
15KT5A0424	RT32045A	BIO MEDICAL ENGINEERING	26	30	3
15KT5A0424	RT32046	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
15KT5A0424	RT32047	DIGITAL COMMUNICATIONS LAB	22	39	2
15KT5A0424	RT32048	DIGITAL SIGNAL PROCESSING LAB	20	37	2
15KT5A0424	RT32049	SEMINAR	46	0	1
15KT5A0501	RT32051	SOFTWARE ENGINEERING	20	24	3
15KT5A0501	RT32052	DATA WARE HOUSING AND MINING	19	17	0
15KT5A0501	RT32053	COMPUTER NETWORKS	23	27	3
15KT5A0501	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	14	26	3
15KT5A0501	RT32055	WEB TECHNOLOGIES	28	14	0
15KT5A0501	RT32056	IPR AND PATENTS	24	35	2
15KT5A0501	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	48	2
15KT5A0501	RT32058	SOFTWARE ENGINEERING LAB	22	48	2
15KT5A0501	RT32059	WEB TECHNOLOGIES LAB	23	49	2
15KT5A0502	RT32051	SOFTWARE ENGINEERING	26	43	3
15KT5A0502	RT32052	DATA WARE HOUSING AND MINING	21	31	3
15KT5A0502	RT32053	COMPUTER NETWORKS	24	34	3
15KT5A0502	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	30	3
15KT5A0502	RT32055	WEB TECHNOLOGIES	29	40	3
15KT5A0502	RT32056	IPR AND PATENTS	21	29	2
15KT5A0502	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	48	2
15KT5A0502	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
15KT5A0502	RT32059	WEB TECHNOLOGIES LAB	25	50	2
15KT5A0503	RT32051	SOFTWARE ENGINEERING	28	40	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0503	RT32052	DATA WARE HOUSING AND MINING	21	60	3
15KT5A0503	RT32053	COMPUTER NETWORKS	23	57	3
15KT5A0503	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	24	39	3
15KT5A0503	RT32055	WEB TECHNOLOGIES	26	32	3
15KT5A0503	RT32056	IPR AND PATENTS	28	47	2
15KT5A0503	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	22	50	2
15KT5A0503	RT32058	SOFTWARE ENGINEERING LAB	25	50	2
15KT5A0503	RT32059	WEB TECHNOLOGIES LAB	25	50	2
15KT5A0504	RT32051	SOFTWARE ENGINEERING	28	24	3
15KT5A0504	RT32052	DATA WARE HOUSING AND MINING	20	38	3
15KT5A0504	RT32053	COMPUTER NETWORKS	26	33	3
15KT5A0504	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	19	37	3
15KT5A0504	RT32055	WEB TECHNOLOGIES	30	41	3
15KT5A0504	RT32056	IPR AND PATENTS	28	42	2
15KT5A0504	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	23	49	2
15KT5A0504	RT32058	SOFTWARE ENGINEERING LAB	24	50	2
15KT5A0504	RT32059	WEB TECHNOLOGIES LAB	25	50	2
15KT5A0505	RT32051	SOFTWARE ENGINEERING	20	6	0
15KT5A0505	RT32052	DATA WARE HOUSING AND MINING	17	25	3
15KT5A0505	RT32053	COMPUTER NETWORKS	21	39	3
15KT5A0505	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	34	3
15KT5A0505	RT32055	WEB TECHNOLOGIES	21	10	0
15KT5A0505	RT32056	IPR AND PATENTS	23	27	2
15KT5A0505	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	47	2
15KT5A0505	RT32058	SOFTWARE ENGINEERING LAB	22	49	2
15KT5A0505	RT32059	WEB TECHNOLOGIES LAB	25	45	2
15KT5A0506	RT32051	SOFTWARE ENGINEERING	22	35	3
15KT5A0506	RT32052	DATA WARE HOUSING AND MINING	15	37	3
15KT5A0506	RT32053	COMPUTER NETWORKS	21	37	3
15KT5A0506	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	24	3
15KT5A0506	RT32055	WEB TECHNOLOGIES	22	24	3
15KT5A0506	RT32056	IPR AND PATENTS	16	29	2
15KT5A0506	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	48	2
15KT5A0506	RT32058	SOFTWARE ENGINEERING LAB	20	49	2
15KT5A0506	RT32059	WEB TECHNOLOGIES LAB	24	47	2
15KT5A0507	RT32051	SOFTWARE ENGINEERING	25	26	3
15KT5A0507	RT32052	DATA WARE HOUSING AND MINING	16	24	3
15KT5A0507	RT32053	COMPUTER NETWORKS	21	31	3
15KT5A0507	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	15	36	3
15KT5A0507	RT32055	WEB TECHNOLOGIES	22	25	3
15KT5A0507	RT32056	IPR AND PATENTS	21	13	0
15KT5A0507	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	45	2
15KT5A0507	RT32058	SOFTWARE ENGINEERING LAB	22	47	2
15KT5A0507	RT32059	WEB TECHNOLOGIES LAB	23	47	2
15KT5A0508	RT32051	SOFTWARE ENGINEERING	19	0	0
15KT5A0508	RT32052	DATA WARE HOUSING AND MINING	16	0	0
15KT5A0508	RT32053	COMPUTER NETWORKS	20	3	0
15KT5A0508	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	11	0	0
15KT5A0508	RT32055	WEB TECHNOLOGIES	24	2	0
15KT5A0508	RT32056	IPR AND PATENTS	22	23	0

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0508	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	40	2
15KT5A0508	RT32058	SOFTWARE ENGINEERING LAB	18	-1	0
15KT5A0508	RT32059	WEB TECHNOLOGIES LAB	23	46	2
15KT5A0509	RT32051	SOFTWARE ENGINEERING	24	13	0
15KT5A0509	RT32052	DATA WARE HOUSING AND MINING	20	24	3
15KT5A0509	RT32053	COMPUTER NETWORKS	21	34	3
15KT5A0509	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	28	3
15KT5A0509	RT32055	WEB TECHNOLOGIES	25	28	3
15KT5A0509	RT32056	IPR AND PATENTS	21	37	2
15KT5A0509	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	20	45	2
15KT5A0509	RT32058	SOFTWARE ENGINEERING LAB	22	46	2
15KT5A0509	RT32059	WEB TECHNOLOGIES LAB	24	48	2
15KT5A0510	RT32051	SOFTWARE ENGINEERING	23	34	3
15KT5A0510	RT32052	DATA WARE HOUSING AND MINING	12	32	3
15KT5A0510	RT32053	COMPUTER NETWORKS	18	35	3
15KT5A0510	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	13	0
15KT5A0510	RT32055	WEB TECHNOLOGIES	29	30	3
15KT5A0510	RT32056	IPR AND PATENTS	23	30	2
15KT5A0510	RT32057	COMPUTER NETWORKS AND NETWORK PROGRAMMING	21	46	2
15KT5A0510	RT32058	SOFTWARE ENGINEERING LAB	23	49	2
15KT5A0510	RT32059	WEB TECHNOLOGIES LAB	24	49	2

**\*\*Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through ONLINE only on or before 19-06-2017.

**\*\* Note:\*\***

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective subject.

*N. Mohan Rao*

Date:08-06-2017

Controller of Examinations



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for B.TECH III YEAR I Semester Examinations November-2016  
College name: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	CREDITS
10KT1A0469	R31046	DIGITAL COMMUNICATIONS	12	4	0
10KT1A04B5	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	13	2	0
10KT1A04B5	R31043	LINEAR IC APPLICATIONS	10	0	0
10KT1A04B5	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	10	9	0
10KT1A04B5	R31045	ANTENNAS AND WAVE PROPAGATION	12	-1	0
10KT1A04B5	R31046	DIGITAL COMMUNICATIONS	9	1	0
10KT1A0501	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	10	-1	0
10KT1A05A6	R31056	OPERATIONG SYSTEMS	6	5	0
10KT1A1231	R31056	OPERATIONG SYSTEMS	1	-1	0
10KT1A1231	R31125	WEB TECHNOLOGIES	6	3	0
11A41A0466	R31045	ANTENNAS AND WAVE PROPAGATION	0	4	0
11KT1A0203	R31024	POWER ELECTRONICS	18	2	0
11KT1A0203	R31026	LINEAR & DIGITAL IC APPLICATION	17	-1	0
11KT1A0204	R31026	LINEAR & DIGITAL IC APPLICATION	18	31	4
11KT1A0205	R31026	LINEAR & DIGITAL IC APPLICATION	17	26	4
11KT1A0219	R31026	LINEAR & DIGITAL IC APPLICATION	17	19	0
11KT1A0234	R31021	COMPLEX VARIABLES AND STATISTICAL METHO	16	-1	0
11KT1A0234	R31022	ELECTRICAL MEASUREMENT	12	14	0
11KT1A0234	R31023	POWER SYSTEMS-II	11	-1	0
11KT1A0234	R31024	POWER ELECTRONICS	10	-1	0
11KT1A0234	R31025	ELECTRICAL MACHINES-III	12	15	0
11KT1A0234	R31026	LINEAR & DIGITAL IC APPLICATION	16	36	4
11KT1A0237	R31022	ELECTRICAL MEASUREMENT	0	17	0
11KT1A0237	R31025	ELECTRICAL MACHINES-III	0	13	0
11KT1A0237	R31026	LINEAR & DIGITAL IC APPLICATION	0	25	0
11KT1A0403	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	4	28	0
11KT1A0503	R31051	COMPILER DESIGN	10	11	0
11KT1A0503	R31052	COMPUTER NETWORKS	12	14	0
11KT1A0503	R31054	COMPUTER GRAPHICS	18	10	0
11KT1A0503	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	12	3	0
11KT1A0503	R31056	OPERATIONG SYSTEMS	12	5	0
11KT1A0592	R31054	COMPUTER GRAPHICS	23	10	0
11KT1A1206	R31052	COMPUTER NETWORKS	10	4	0
11KT1A1206	R31053	ADVANCED DATA STRUCTURES	11	6	0
11KT1A1206	R31054	COMPUTER GRAPHICS	12	8	0
11KT1A1206	R31121	SOFTWARE ENGINEERING	11	22	0
11KT1A1221	R31054	COMPUTER GRAPHICS	16	39	4
11KT5A0508	R31051	COMPILER DESIGN	8	18	0
12KT1A0220	R31021	COMPLEX VARIABLES AND STATISTICAL METHO	18	-1	0
12KT1A0220	R31022	ELECTRICAL MEASUREMENT	21	16	0
12KT1A0220	R31023	POWER SYSTEMS-II	15	4	0
12KT1A0220	R31025	ELECTRICAL MACHINES-III	15	0	0
12KT1A0220	R31026	LINEAR & DIGITAL IC APPLICATION	19	-1	0
12KT1A0223	R31021	COMPLEX VARIABLES AND STATISTICAL METHO	23	11	0
12KT1A0223	R31026	LINEAR & DIGITAL IC APPLICATION	20	34	4



Htno	Subcode	Subname	Internal	External	CREDITS
12KT1A0225	R31026	LINEAR & DIGITAL IC APPLICATION	22	37	4
12KT1A0233	R31021	COMPLEX VARIABLES AND STATISTICAL METHO	19	7	0
12KT1A0233	R31023	POWER SYSTEMS-II	17	2	0
12KT1A0233	R31026	LINEAR & DIGITAL IC APPLICATION	19	36	4
12KT1A0234	R31022	ELECTRICAL MEASUREMENT	21	0	0
12KT1A0234	R31023	POWER SYSTEMS-II	14	2	0
12KT1A0234	R31025	ELECTRICAL MACHINES-III	17	0	0
12KT1A0401	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	13	13	0
12KT1A0401	R31045	ANTENNAS AND WAVE PROPAGATION	15	3	0
12KT1A0406	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	9	9	0
12KT1A0406	R31043	LINEAR IC APPLICATIONS	18	2	0
12KT1A0406	R31045	ANTENNAS AND WAVE PROPAGATION	12	3	0
12KT1A0406	R31046	DIGITAL COMMUNICATIONS	16	-1	0
12KT1A0407	R31043	LINEAR IC APPLICATIONS	20	30	4
12KT1A0414	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	6	2	0
12KT1A0414	R31042	DIGITAL IC APPLICATIONS	7	0	0
12KT1A0414	R31043	LINEAR IC APPLICATIONS	11	0	0
12KT1A0414	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	7	-1	0
12KT1A0414	R31045	ANTENNAS AND WAVE PROPAGATION	6	0	0
12KT1A0414	R31046	DIGITAL COMMUNICATIONS	5	1	0
12KT1A0417	R31042	DIGITAL IC APPLICATIONS	16	10	0
12KT1A0442	R31043	LINEAR IC APPLICATIONS	22	42	4
12KT1A0442	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	41	4
12KT1A0442	R31046	DIGITAL COMMUNICATIONS	23	31	4
12KT1A0450	R31045	ANTENNAS AND WAVE PROPAGATION	22	34	4
12KT1A0466	R31045	ANTENNAS AND WAVE PROPAGATION	15	17	0
12KT1A0467	R31042	DIGITAL IC APPLICATIONS	20	-1	0
12KT1A0493	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	13	12	0
12KT1A0493	R31043	LINEAR IC APPLICATIONS	14	17	0
12KT1A0494	R31045	ANTENNAS AND WAVE PROPAGATION	22	50	4
12KT1A04A6	R31043	LINEAR IC APPLICATIONS	18	32	4
12KT1A04A6	R31045	ANTENNAS AND WAVE PROPAGATION	17	5	0
12KT1A0519	R31052	COMPUTER NETWORKS	15	26	4
12KT1A0519	R31054	COMPUTER GRAPHICS	19	38	4
12KT1A0519	R31056	OPERATIONG SYSTEMS	10	30	4
12KT1A0523	R31056	OPERATIONG SYSTEMS	12	5	0
12KT1A0556	R31054	COMPUTER GRAPHICS	19	35	4
12KT1A0585	R31051	COMPILER DESIGN	15	12	0
12KT1A0598	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	35	3
12KT1A0598	RT31054	DATABASE MANAGEMENT SYSTEMS	19	-1	0
12KT1A1213	R31125	WEB TECHNOLOGIES	15	35	4
12KT5A0202	R31021	COMPLEX VARIABLES AND STATISTICAL METHO	16	-1	0
12KT5A0202	R31024	POWER ELECTRONICS	13	1	0
12KT5A0202	R31025	ELECTRICAL MACHINES-III	18	0	0
12KT5A0418	R31042	DIGITAL IC APPLICATIONS	14	-1	0
13KT1A0101	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	28	26	3
13KT1A0104	RT31011	GEOTECHNICAL ENGINEERING-I	21	31	3
13KT1A0104	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	4	0
13KT1A0104	RT31016	IPR & PATENTS	27	-1	0
13KT1A0107	RT31011	GEOTECHNICAL ENGINEERING-I	22	26	3
13KT1A0109	RT31011	GEOTECHNICAL ENGINEERING-I	18	0	0

Htno	Subcode	Subname	Internal	External	CREDITS
13KT1A0109	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	1	0
13KT1A0109	RT31015	TRANSPORTATION ENGINEERING-I	19	10	0
13KT1A0110	RT31011	GEOTECHNICAL ENGINEERING-I	21	0	0
13KT1A0110	RT31012	STRUCTURAL ANALYSIS-II	20	0	0
13KT1A0110	RT31015	TRANSPORTATION ENGINEERING-I	18	14	0
13KT1A0112	RT31011	GEOTECHNICAL ENGINEERING-I	14	0	0
13KT1A0112	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	4	0
13KT1A0117	RT31011	GEOTECHNICAL ENGINEERING-I	19	12	0
13KT1A0119	RT31011	GEOTECHNICAL ENGINEERING-I	19	2	0
13KT1A0119	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	20	28	3
13KT1A0122	RT31012	STRUCTURAL ANALYSIS-II	15	10	0
13KT1A0122	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	44	3
13KT1A0125	RT31011	GEOTECHNICAL ENGINEERING-I	18	2	0
13KT1A0125	RT31012	STRUCTURAL ANALYSIS-II	15	11	0
13KT1A0125	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	3	0
13KT1A0125	RT31015	TRANSPORTATION ENGINEERING-I	21	0	0
13KT1A0128	RT31011	GEOTECHNICAL ENGINEERING-I	18	-1	0
13KT1A0128	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	13	0
13KT1A0128	RT31014	ENGINEERING GEOLOGY	18	34	3
13KT1A0128	RT31015	TRANSPORTATION ENGINEERING-I	12	0	0
13KT1A0128	RT31016	IPR & PATENTS	20	-1	0
13KT1A0205	RT31016	IPR & PATENTS	23	36	2
13KT1A0205	RT31021	ELECTRICAL MEASUREMENTS	13	15	0
13KT1A0205	RT31022	MEFA	9	35	3
13KT1A0205	RT31023	POWER SYSTEMS-II	21	10	0
13KT1A0205	RT31024	ELECTRICAL MACHINES-III	21	11	0
13KT1A0205	RT31025	POWER ELECTRONICS	17	13	0
13KT1A0205	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	7	0
13KT1A0205	RT31027	ELECTRICAL MACHINES-II LAB	7	-1	0
13KT1A0205	RT31028	CONTROL SYSTEMS LAB	5	-1	0
13KT1A0303	RT31031	DYNAMICS OF MACHINERY	21	2	0
13KT1A0303	RT31032	METAL CUTTING & MACHINE TOOLS	22	15	0
13KT1A0303	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	7	0
13KT1A0303	RT31036	METROLOGY	20	7	0
13KT1A0305	RT31031	DYNAMICS OF MACHINERY	19	6	0
13KT1A0305	RT31032	METAL CUTTING & MACHINE TOOLS	21	2	0
13KT1A0307	RT31031	DYNAMICS OF MACHINERY	20	6	0
13KT1A0311	RT31031	DYNAMICS OF MACHINERY	17	1	0
13KT1A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	18	8	0
13KT1A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	0	0
13KT1A0317	RT31032	METAL CUTTING & MACHINE TOOLS	22	34	3
13KT1A0319	RT31031	DYNAMICS OF MACHINERY	20	1	0
13KT1A0320	RT31033	DESIGN OF MACHINE MEMBERS-I	21	24	3
13KT1A0322	RT31031	DYNAMICS OF MACHINERY	16	0	0
13KT1A0322	RT31032	METAL CUTTING & MACHINE TOOLS	21	0	0
13KT1A0322	RT31033	DESIGN OF MACHINE MEMBERS-I	12	17	0
13KT1A0325	RT31016	IPR & PATENTS	21	28	2
13KT1A0325	RT31031	DYNAMICS OF MACHINERY	16	5	0
13KT1A0325	RT31032	METAL CUTTING & MACHINE TOOLS	15	12	0
13KT1A0325	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	11	29	3
13KT1A0325	RT31035	THERMAL ENGINEERING-II	16	2	0

Htno	Subcode	Subname	Internal	External	CREDITS
13KT1A0325	RT31036	METROLOGY	8	32	3
13KT1A0326	RT31031	DYNAMICS OF MACHINERY	18	6	0
13KT1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	21	0	0
13KT1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	18	10	0
13KT1A0332	RT31031	DYNAMICS OF MACHINERY	22	3	0
13KT1A0332	RT31032	METAL CUTTING & MACHINE TOOLS	21	6	0
13KT1A0332	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
13KT1A0333	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	24	3
13KT1A0335	RT31032	METAL CUTTING & MACHINE TOOLS	18	12	0
13KT1A0410	RT31041	PULSE & DIGITAL CIRCUITS	18	-1	0
13KT1A0410	RT31045	ANTENNAS AND WAVE PROPAGATION	13	-1	0
13KT1A0421	RT31045	ANTENNAS AND WAVE PROPAGATION	19	18	0
13KT1A0430	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	30	3
13KT1A0432	RT31043	CONTROL SYSTEMS	19	12	0
13KT1A0434	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
13KT1A0434	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	9	0
13KT1A0436	RT31043	CONTROL SYSTEMS	23	9	0
13KT1A0439	RT31041	PULSE & DIGITAL CIRCUITS	21	13	0
13KT1A0442	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	28	3
13KT1A0442	RT31043	CONTROL SYSTEMS	21	27	3
13KT1A0446	RT31045	ANTENNAS AND WAVE PROPAGATION	16	34	3
13KT1A0448	RT31045	ANTENNAS AND WAVE PROPAGATION	23	36	3
13KT1A0454	RT31041	PULSE & DIGITAL CIRCUITS	18	36	3
13KT1A0454	RT31043	CONTROL SYSTEMS	19	9	0
13KT1A0464	RT31041	PULSE & DIGITAL CIRCUITS	17	5	0
13KT1A0464	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	15	0
13KT1A0473	RT31041	PULSE & DIGITAL CIRCUITS	18	9	0
13KT1A0473	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	20	0
13KT1A0501	RT31051	COMPILER DESIGN	22	29	3
13KT1A0501	RT31052	DATA COMMUNICATION	17	46	3
13KT1A0502	RT31052	DATA COMMUNICATION	16	43	3
13KT1A0513	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	15	0
13KT1A0514	RT31051	COMPILER DESIGN	19	31	3
13KT1A0514	RT31052	DATA COMMUNICATION	17	24	3
13KT1A0515	RT31052	DATA COMMUNICATION	19	13	0
13KT1A0518	RT31051	COMPILER DESIGN	18	16	0
13KT1A0522	RT31051	COMPILER DESIGN	15	2	0
13KT1A0522	RT31054	DATABASE MANAGEMENT SYSTEMS	17	32	3
13KT1A0524	RT31051	COMPILER DESIGN	18	16	0
13KT1A0524	RT31052	DATA COMMUNICATION	17	18	0
13KT1A0524	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	5	0
13KT1A0528	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	4	0
13KT1A0528	RT31054	DATABASE MANAGEMENT SYSTEMS	23	26	3
13KT1A0531	RT31051	COMPILER DESIGN	20	39	3
13KT1A0536	RT31051	COMPILER DESIGN	18	14	0
13KT1A0536	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	32	3
13KT1A0536	RT31054	DATABASE MANAGEMENT SYSTEMS	23	13	0
13KT1A0538	RT31051	COMPILER DESIGN	19	11	0
13KT1A0538	RT31052	DATA COMMUNICATION	21	34	3
13KT1A0544	RT31051	COMPILER DESIGN	19	32	3
13KT1A0545	RT31052	DATA COMMUNICATION	14	27	3

Htno	Subcode	Subname	Internal	External	CREDITS
13KT1A0545	RT31054	DATABASE MANAGEMENT SYSTEMS	21	36	3
13KT1A0547	RT31054	DATABASE MANAGEMENT SYSTEMS	21	34	3
13KT1A0550	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	12	0
13KT1A0557	RT31051	COMPILER DESIGN	20	27	3
13KT1A0557	RT31052	DATA COMMUNICATION	18	9	0
13KT1A0557	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	14	11	0
13KT1A0557	RT31054	DATABASE MANAGEMENT SYSTEMS	21	-1	0
13KT1A0558	RT31051	COMPILER DESIGN	19	15	0
13KT1A0558	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	26	3
13KT5A0406	R31043	LINEAR IC APPLICATIONS	24	15	0
13KT5A0406	R31045	ANTENNAS AND WAVE PROPAGATION	20	10	0
13KT5A0408	R31046	DIGITAL COMMUNICATIONS	1	26	0
13KT5A0412	R31042	DIGITAL IC APPLICATIONS	13	6	0
13KT5A0412	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	-1	0
13KT5A0412	R31045	ANTENNAS AND WAVE PROPAGATION	19	0	0
13KT5A0412	R31046	DIGITAL COMMUNICATIONS	11	-1	0
14KT1A0101	RT31011	GEOTECHNICAL ENGINEERING-I	19	9	0
14KT1A0101	RT31012	STRUCTURAL ANALYSIS-II	21	26	3
14KT1A0101	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	28	3
14KT1A0101	RT31014	ENGINEERING GEOLOGY	23	26	3
14KT1A0101	RT31015	TRANSPORTATION ENGINEERING-I	21	5	0
14KT1A0101	RT31016	IPR & PATENTS	22	46	2
14KT1A0101	RT31017	GEOTECHNICAL ENGINEERING LAB	18	38	2
14KT1A0101	RT31018	ENGINEERING GEOLOGY LAB	17	36	2
14KT1A0102	RT31011	GEOTECHNICAL ENGINEERING-I	27	28	3
14KT1A0102	RT31012	STRUCTURAL ANALYSIS-II	27	14	0
14KT1A0102	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	23	15	0
14KT1A0102	RT31014	ENGINEERING GEOLOGY	24	34	3
14KT1A0102	RT31015	TRANSPORTATION ENGINEERING-I	26	31	3
14KT1A0102	RT31016	IPR & PATENTS	26	37	2
14KT1A0102	RT31017	GEOTECHNICAL ENGINEERING LAB	24	46	2
14KT1A0102	RT31018	ENGINEERING GEOLOGY LAB	17	42	2
14KT1A0103	RT31011	GEOTECHNICAL ENGINEERING-I	25	14	0
14KT1A0103	RT31012	STRUCTURAL ANALYSIS-II	26	24	3
14KT1A0103	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	18	50	3
14KT1A0103	RT31014	ENGINEERING GEOLOGY	21	46	3
14KT1A0103	RT31015	TRANSPORTATION ENGINEERING-I	22	27	3
14KT1A0103	RT31016	IPR & PATENTS	23	32	2
14KT1A0103	RT31017	GEOTECHNICAL ENGINEERING LAB	20	37	2
14KT1A0103	RT31018	ENGINEERING GEOLOGY LAB	15	42	2
14KT1A0104	RT31011	GEOTECHNICAL ENGINEERING-I	27	62	3
14KT1A0104	RT31012	STRUCTURAL ANALYSIS-II	27	48	3
14KT1A0104	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	21	58	3
14KT1A0104	RT31014	ENGINEERING GEOLOGY	25	51	3
14KT1A0104	RT31015	TRANSPORTATION ENGINEERING-I	28	42	3
14KT1A0104	RT31016	IPR & PATENTS	26	57	2
14KT1A0104	RT31017	GEOTECHNICAL ENGINEERING LAB	24	48	2
14KT1A0104	RT31018	ENGINEERING GEOLOGY LAB	16	42	2
14KT1A0105	RT31011	GEOTECHNICAL ENGINEERING-I	29	47	3
14KT1A0105	RT31012	STRUCTURAL ANALYSIS-II	28	30	3
14KT1A0105	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	56	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0105	RT31014	ENGINEERING GEOLOGY	29	45	3
14KT1A0105	RT31015	TRANSPORTATION ENGINEERING-I	26	28	3
14KT1A0105	RT31016	IPR & PATENTS	27	58	2
14KT1A0105	RT31017	GEOTECHNICAL ENGINEERING LAB	23	40	2
14KT1A0105	RT31018	ENGINEERING GEOLOGY LAB	17	49	2
14KT1A0106	RT31011	GEOTECHNICAL ENGINEERING-I	30	37	3
14KT1A0106	RT31012	STRUCTURAL ANALYSIS-II	30	69	3
14KT1A0106	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	28	57	3
14KT1A0106	RT31014	ENGINEERING GEOLOGY	28	62	3
14KT1A0106	RT31015	TRANSPORTATION ENGINEERING-I	30	47	3
14KT1A0106	RT31016	IPR & PATENTS	29	44	2
14KT1A0106	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0106	RT31018	ENGINEERING GEOLOGY LAB	20	49	2
14KT1A0107	RT31011	GEOTECHNICAL ENGINEERING-I	23	24	3
14KT1A0107	RT31012	STRUCTURAL ANALYSIS-II	22	26	3
14KT1A0107	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	33	3
14KT1A0107	RT31014	ENGINEERING GEOLOGY	23	24	3
14KT1A0107	RT31015	TRANSPORTATION ENGINEERING-I	24	10	0
14KT1A0107	RT31016	IPR & PATENTS	19	4	0
14KT1A0107	RT31017	GEOTECHNICAL ENGINEERING LAB	21	40	2
14KT1A0107	RT31018	ENGINEERING GEOLOGY LAB	18	42	2
14KT1A0108	RT31011	GEOTECHNICAL ENGINEERING-I	29	70	3
14KT1A0108	RT31012	STRUCTURAL ANALYSIS-II	27	41	3
14KT1A0108	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	24	70	3
14KT1A0108	RT31014	ENGINEERING GEOLOGY	26	69	3
14KT1A0108	RT31015	TRANSPORTATION ENGINEERING-I	29	56	3
14KT1A0108	RT31016	IPR & PATENTS	28	55	2
14KT1A0108	RT31017	GEOTECHNICAL ENGINEERING LAB	22	46	2
14KT1A0108	RT31018	ENGINEERING GEOLOGY LAB	19	42	2
14KT1A0109	RT31011	GEOTECHNICAL ENGINEERING-I	18	26	3
14KT1A0109	RT31012	STRUCTURAL ANALYSIS-II	17	6	0
14KT1A0109	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	33	3
14KT1A0109	RT31014	ENGINEERING GEOLOGY	23	41	3
14KT1A0109	RT31015	TRANSPORTATION ENGINEERING-I	22	14	0
14KT1A0109	RT31016	IPR & PATENTS	23	43	2
14KT1A0109	RT31017	GEOTECHNICAL ENGINEERING LAB	21	38	2
14KT1A0109	RT31018	ENGINEERING GEOLOGY LAB	17	36	2
14KT1A0110	RT31011	GEOTECHNICAL ENGINEERING-I	12	3	0
14KT1A0110	RT31012	STRUCTURAL ANALYSIS-II	16	0	0
14KT1A0110	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	0	0
14KT1A0110	RT31014	ENGINEERING GEOLOGY	18	13	0
14KT1A0110	RT31015	TRANSPORTATION ENGINEERING-I	17	24	3
14KT1A0110	RT31016	IPR & PATENTS	19	30	2
14KT1A0110	RT31017	GEOTECHNICAL ENGINEERING LAB	21	38	2
14KT1A0110	RT31018	ENGINEERING GEOLOGY LAB	12	42	2
14KT1A0111	RT31011	GEOTECHNICAL ENGINEERING-I	24	58	3
14KT1A0111	RT31012	STRUCTURAL ANALYSIS-II	23	33	3
14KT1A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	21	51	3
14KT1A0111	RT31014	ENGINEERING GEOLOGY	27	28	3
14KT1A0111	RT31015	TRANSPORTATION ENGINEERING-I	24	29	3
14KT1A0111	RT31016	IPR & PATENTS	25	25	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0111	RT31017	GEOTECHNICAL ENGINEERING LAB	23	46	2
14KT1A0111	RT31018	ENGINEERING GEOLOGY LAB	20	42	2
14KT1A0112	RT31011	GEOTECHNICAL ENGINEERING-I	29	70	3
14KT1A0112	RT31012	STRUCTURAL ANALYSIS-II	29	56	3
14KT1A0112	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	46	3
14KT1A0112	RT31014	ENGINEERING GEOLOGY	27	70	3
14KT1A0112	RT31015	TRANSPORTATION ENGINEERING-I	29	52	3
14KT1A0112	RT31016	IPR & PATENTS	27	55	2
14KT1A0112	RT31017	GEOTECHNICAL ENGINEERING LAB	24	48	2
14KT1A0112	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0113	RT31011	GEOTECHNICAL ENGINEERING-I	16	27	3
14KT1A0113	RT31012	STRUCTURAL ANALYSIS-II	16	1	0
14KT1A0113	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	26	3
14KT1A0113	RT31014	ENGINEERING GEOLOGY	21	24	3
14KT1A0113	RT31015	TRANSPORTATION ENGINEERING-I	17	5	0
14KT1A0113	RT31016	IPR & PATENTS	18	32	2
14KT1A0113	RT31017	GEOTECHNICAL ENGINEERING LAB	17	38	2
14KT1A0113	RT31018	ENGINEERING GEOLOGY LAB	17	36	2
14KT1A0114	RT31011	GEOTECHNICAL ENGINEERING-I	23	28	3
14KT1A0114	RT31012	STRUCTURAL ANALYSIS-II	26	30	3
14KT1A0114	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	20	45	3
14KT1A0114	RT31014	ENGINEERING GEOLOGY	26	48	3
14KT1A0114	RT31015	TRANSPORTATION ENGINEERING-I	24	48	3
14KT1A0114	RT31016	IPR & PATENTS	26	42	2
14KT1A0114	RT31017	GEOTECHNICAL ENGINEERING LAB	20	44	2
14KT1A0114	RT31018	ENGINEERING GEOLOGY LAB	20	42	2
14KT1A0115	RT31011	GEOTECHNICAL ENGINEERING-I	18	16	0
14KT1A0115	RT31012	STRUCTURAL ANALYSIS-II	27	25	3
14KT1A0115	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	18	12	0
14KT1A0115	RT31014	ENGINEERING GEOLOGY	21	26	3
14KT1A0115	RT31015	TRANSPORTATION ENGINEERING-I	18	7	0
14KT1A0115	RT31016	IPR & PATENTS	21	6	0
14KT1A0115	RT31017	GEOTECHNICAL ENGINEERING LAB	21	40	2
14KT1A0115	RT31018	ENGINEERING GEOLOGY LAB	15	42	2
14KT1A0116	RT31011	GEOTECHNICAL ENGINEERING-I	30	70	3
14KT1A0116	RT31012	STRUCTURAL ANALYSIS-II	29	58	3
14KT1A0116	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	29	70	3
14KT1A0116	RT31014	ENGINEERING GEOLOGY	30	70	3
14KT1A0116	RT31015	TRANSPORTATION ENGINEERING-I	30	54	3
14KT1A0116	RT31016	IPR & PATENTS	27	56	2
14KT1A0116	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0116	RT31018	ENGINEERING GEOLOGY LAB	25	49	2
14KT1A0117	RT31011	GEOTECHNICAL ENGINEERING-I	30	55	3
14KT1A0117	RT31012	STRUCTURAL ANALYSIS-II	30	46	3
14KT1A0117	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	27	54	3
14KT1A0117	RT31014	ENGINEERING GEOLOGY	30	55	3
14KT1A0117	RT31015	TRANSPORTATION ENGINEERING-I	30	53	3
14KT1A0117	RT31016	IPR & PATENTS	29	59	2
14KT1A0117	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0117	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
14KT1A0118	RT31011	GEOTECHNICAL ENGINEERING-I	29	32	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0118	RT31012	STRUCTURAL ANALYSIS-II	27	46	3
14KT1A0118	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	53	3
14KT1A0118	RT31014	ENGINEERING GEOLOGY	29	61	3
14KT1A0118	RT31015	TRANSPORTATION ENGINEERING-I	27	42	3
14KT1A0118	RT31016	IPR & PATENTS	29	43	2
14KT1A0118	RT31017	GEOTECHNICAL ENGINEERING LAB	24	48	2
14KT1A0118	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0119	RT31011	GEOTECHNICAL ENGINEERING-I	20	0	0
14KT1A0119	RT31012	STRUCTURAL ANALYSIS-II	16	15	0
14KT1A0119	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	19	0
14KT1A0119	RT31014	ENGINEERING GEOLOGY	23	26	3
14KT1A0119	RT31015	TRANSPORTATION ENGINEERING-I	21	11	0
14KT1A0119	RT31016	IPR & PATENTS	21	0	0
14KT1A0119	RT31017	GEOTECHNICAL ENGINEERING LAB	20	38	2
14KT1A0119	RT31018	ENGINEERING GEOLOGY LAB	12	36	2
14KT1A0120	RT31011	GEOTECHNICAL ENGINEERING-I	21	11	0
14KT1A0120	RT31012	STRUCTURAL ANALYSIS-II	15	42	3
14KT1A0120	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	20	32	3
14KT1A0120	RT31014	ENGINEERING GEOLOGY	28	51	3
14KT1A0120	RT31015	TRANSPORTATION ENGINEERING-I	22	32	3
14KT1A0120	RT31016	IPR & PATENTS	26	46	2
14KT1A0120	RT31017	GEOTECHNICAL ENGINEERING LAB	19	42	2
14KT1A0120	RT31018	ENGINEERING GEOLOGY LAB	20	42	2
14KT1A0121	RT31011	GEOTECHNICAL ENGINEERING-I	7	33	3
14KT1A0121	RT31012	STRUCTURAL ANALYSIS-II	21	31	3
14KT1A0121	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	37	3
14KT1A0121	RT31014	ENGINEERING GEOLOGY	21	42	3
14KT1A0121	RT31015	TRANSPORTATION ENGINEERING-I	19	24	3
14KT1A0121	RT31016	IPR & PATENTS	24	44	2
14KT1A0121	RT31017	GEOTECHNICAL ENGINEERING LAB	20	43	2
14KT1A0121	RT31018	ENGINEERING GEOLOGY LAB	17	36	2
14KT1A0122	RT31011	GEOTECHNICAL ENGINEERING-I	29	47	3
14KT1A0122	RT31012	STRUCTURAL ANALYSIS-II	28	53	3
14KT1A0122	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	27	47	3
14KT1A0122	RT31014	ENGINEERING GEOLOGY	30	57	3
14KT1A0122	RT31015	TRANSPORTATION ENGINEERING-I	24	47	3
14KT1A0122	RT31016	IPR & PATENTS	26	43	2
14KT1A0122	RT31017	GEOTECHNICAL ENGINEERING LAB	24	49	2
14KT1A0122	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0123	RT31011	GEOTECHNICAL ENGINEERING-I	30	31	3
14KT1A0123	RT31012	STRUCTURAL ANALYSIS-II	29	48	3
14KT1A0123	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	24	49	3
14KT1A0123	RT31014	ENGINEERING GEOLOGY	30	39	3
14KT1A0123	RT31015	TRANSPORTATION ENGINEERING-I	30	47	3
14KT1A0123	RT31016	IPR & PATENTS	29	58	2
14KT1A0123	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0123	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0124	RT31011	GEOTECHNICAL ENGINEERING-I	20	24	3
14KT1A0124	RT31012	STRUCTURAL ANALYSIS-II	21	34	3
14KT1A0124	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	14	0
14KT1A0124	RT31014	ENGINEERING GEOLOGY	25	58	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0124	RT31015	TRANSPORTATION ENGINEERING-I	23	33	3
14KT1A0124	RT31016	IPR & PATENTS	23	52	2
14KT1A0124	RT31017	GEOTECHNICAL ENGINEERING LAB	17	38	2
14KT1A0124	RT31018	ENGINEERING GEOLOGY LAB	12	42	2
14KT1A0125	RT31011	GEOTECHNICAL ENGINEERING-I	29	51	3
14KT1A0125	RT31012	STRUCTURAL ANALYSIS-II	30	31	3
14KT1A0125	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	46	3
14KT1A0125	RT31014	ENGINEERING GEOLOGY	29	47	3
14KT1A0125	RT31015	TRANSPORTATION ENGINEERING-I	29	33	3
14KT1A0125	RT31016	IPR & PATENTS	30	57	2
14KT1A0125	RT31017	GEOTECHNICAL ENGINEERING LAB	23	50	2
14KT1A0125	RT31018	ENGINEERING GEOLOGY LAB	20	49	2
14KT1A0126	RT31011	GEOTECHNICAL ENGINEERING-I	22	2	0
14KT1A0126	RT31012	STRUCTURAL ANALYSIS-II	20	24	3
14KT1A0126	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	10	0
14KT1A0126	RT31014	ENGINEERING GEOLOGY	21	26	3
14KT1A0126	RT31015	TRANSPORTATION ENGINEERING-I	17	24	3
14KT1A0126	RT31016	IPR & PATENTS	24	33	2
14KT1A0126	RT31017	GEOTECHNICAL ENGINEERING LAB	16	38	2
14KT1A0126	RT31018	ENGINEERING GEOLOGY LAB	20	36	2
14KT1A0127	RT31011	GEOTECHNICAL ENGINEERING-I	22	14	0
14KT1A0127	RT31012	STRUCTURAL ANALYSIS-II	23	30	3
14KT1A0127	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	24	44	3
14KT1A0127	RT31014	ENGINEERING GEOLOGY	27	36	3
14KT1A0127	RT31015	TRANSPORTATION ENGINEERING-I	23	2	0
14KT1A0127	RT31016	IPR & PATENTS	27	12	0
14KT1A0127	RT31017	GEOTECHNICAL ENGINEERING LAB	22	36	2
14KT1A0127	RT31018	ENGINEERING GEOLOGY LAB	16	36	2
14KT1A0128	RT31011	GEOTECHNICAL ENGINEERING-I	19	11	0
14KT1A0128	RT31012	STRUCTURAL ANALYSIS-II	18	25	3
14KT1A0128	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	13	0
14KT1A0128	RT31014	ENGINEERING GEOLOGY	17	49	3
14KT1A0128	RT31015	TRANSPORTATION ENGINEERING-I	18	31	3
14KT1A0128	RT31016	IPR & PATENTS	22	53	2
14KT1A0128	RT31017	GEOTECHNICAL ENGINEERING LAB	18	35	2
14KT1A0128	RT31018	ENGINEERING GEOLOGY LAB	14	36	2
14KT1A0129	RT31011	GEOTECHNICAL ENGINEERING-I	18	10	0
14KT1A0129	RT31012	STRUCTURAL ANALYSIS-II	14	0	0
14KT1A0129	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	27	3
14KT1A0129	RT31014	ENGINEERING GEOLOGY	18	26	3
14KT1A0129	RT31015	TRANSPORTATION ENGINEERING-I	21	2	0
14KT1A0129	RT31016	IPR & PATENTS	23	39	2
14KT1A0129	RT31017	GEOTECHNICAL ENGINEERING LAB	13	35	2
14KT1A0129	RT31018	ENGINEERING GEOLOGY LAB	12	36	2
14KT1A0130	RT31011	GEOTECHNICAL ENGINEERING-I	24	32	3
14KT1A0130	RT31012	STRUCTURAL ANALYSIS-II	23	36	3
14KT1A0130	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	32	3
14KT1A0130	RT31014	ENGINEERING GEOLOGY	24	44	3
14KT1A0130	RT31015	TRANSPORTATION ENGINEERING-I	30	40	3
14KT1A0130	RT31016	IPR & PATENTS	27	44	2
14KT1A0130	RT31017	GEOTECHNICAL ENGINEERING LAB	22	42	2



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0130	RT31018	ENGINEERING GEOLOGY LAB	16	45	2
14KT1A0131	RT31011	GEOTECHNICAL ENGINEERING-I	15	12	0
14KT1A0131	RT31012	STRUCTURAL ANALYSIS-II	11	11	0
14KT1A0131	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	17	0
14KT1A0131	RT31014	ENGINEERING GEOLOGY	18	27	3
14KT1A0131	RT31015	TRANSPORTATION ENGINEERING-I	20	9	0
14KT1A0131	RT31016	IPR & PATENTS	25	2	0
14KT1A0131	RT31017	GEOTECHNICAL ENGINEERING LAB	17	36	2
14KT1A0131	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0133	RT31011	GEOTECHNICAL ENGINEERING-I	27	36	3
14KT1A0133	RT31012	STRUCTURAL ANALYSIS-II	29	42	3
14KT1A0133	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	53	3
14KT1A0133	RT31014	ENGINEERING GEOLOGY	27	63	3
14KT1A0133	RT31015	TRANSPORTATION ENGINEERING-I	22	33	3
14KT1A0133	RT31016	IPR & PATENTS	22	55	2
14KT1A0133	RT31017	GEOTECHNICAL ENGINEERING LAB	21	42	2
14KT1A0133	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0134	RT31011	GEOTECHNICAL ENGINEERING-I	30	37	3
14KT1A0134	RT31012	STRUCTURAL ANALYSIS-II	30	60	3
14KT1A0134	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	56	3
14KT1A0134	RT31014	ENGINEERING GEOLOGY	30	56	3
14KT1A0134	RT31015	TRANSPORTATION ENGINEERING-I	29	24	3
14KT1A0134	RT31016	IPR & PATENTS	29	61	2
14KT1A0134	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0134	RT31018	ENGINEERING GEOLOGY LAB	20	49	2
14KT1A0135	RT31011	GEOTECHNICAL ENGINEERING-I	29	28	3
14KT1A0135	RT31012	STRUCTURAL ANALYSIS-II	29	44	3
14KT1A0135	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	28	35	3
14KT1A0135	RT31014	ENGINEERING GEOLOGY	29	38	3
14KT1A0135	RT31015	TRANSPORTATION ENGINEERING-I	27	56	3
14KT1A0135	RT31016	IPR & PATENTS	30	42	2
14KT1A0135	RT31017	GEOTECHNICAL ENGINEERING LAB	25	50	2
14KT1A0135	RT31018	ENGINEERING GEOLOGY LAB	20	49	2
14KT1A0136	RT31011	GEOTECHNICAL ENGINEERING-I	27	24	3
14KT1A0136	RT31012	STRUCTURAL ANALYSIS-II	28	34	3
14KT1A0136	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	21	36	3
14KT1A0136	RT31014	ENGINEERING GEOLOGY	26	29	3
14KT1A0136	RT31015	TRANSPORTATION ENGINEERING-I	25	24	3
14KT1A0136	RT31016	IPR & PATENTS	25	9	0
14KT1A0136	RT31017	GEOTECHNICAL ENGINEERING LAB	21	40	2
14KT1A0136	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0137	RT31011	GEOTECHNICAL ENGINEERING-I	20	12	0
14KT1A0137	RT31012	STRUCTURAL ANALYSIS-II	26	36	3
14KT1A0137	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	22	49	3
14KT1A0137	RT31014	ENGINEERING GEOLOGY	25	58	3
14KT1A0137	RT31015	TRANSPORTATION ENGINEERING-I	21	40	3
14KT1A0137	RT31016	IPR & PATENTS	27	57	2
14KT1A0137	RT31017	GEOTECHNICAL ENGINEERING LAB	18	38	2
14KT1A0137	RT31018	ENGINEERING GEOLOGY LAB	20	42	2
14KT1A0138	RT31011	GEOTECHNICAL ENGINEERING-I	13	7	0
14KT1A0138	RT31012	STRUCTURAL ANALYSIS-II	12	2	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0138	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	19	0
14KT1A0138	RT31014	ENGINEERING GEOLOGY	20	15	0
14KT1A0138	RT31015	TRANSPORTATION ENGINEERING-I	15	1	0
14KT1A0138	RT31016	IPR & PATENTS	19	19	0
14KT1A0138	RT31017	GEOTECHNICAL ENGINEERING LAB	18	42	2
14KT1A0138	RT31018	ENGINEERING GEOLOGY LAB	20	36	2
14KT1A0139	RT31011	GEOTECHNICAL ENGINEERING-I	5	3	0
14KT1A0139	RT31012	STRUCTURAL ANALYSIS-II	10	0	0
14KT1A0139	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	12	2	0
14KT1A0139	RT31014	ENGINEERING GEOLOGY	5	24	0
14KT1A0139	RT31015	TRANSPORTATION ENGINEERING-I	5	29	0
14KT1A0139	RT31016	IPR & PATENTS	5	31	0
14KT1A0139	RT31017	GEOTECHNICAL ENGINEERING LAB	18	38	2
14KT1A0139	RT31018	ENGINEERING GEOLOGY LAB	20	36	2
14KT1A0140	RT31011	GEOTECHNICAL ENGINEERING-I	29	28	3
14KT1A0140	RT31012	STRUCTURAL ANALYSIS-II	29	41	3
14KT1A0140	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	27	52	3
14KT1A0140	RT31014	ENGINEERING GEOLOGY	30	61	3
14KT1A0140	RT31015	TRANSPORTATION ENGINEERING-I	30	36	3
14KT1A0140	RT31016	IPR & PATENTS	27	37	2
14KT1A0140	RT31017	GEOTECHNICAL ENGINEERING LAB	22	46	2
14KT1A0140	RT31018	ENGINEERING GEOLOGY LAB	22	45	2
14KT1A0141	RT31011	GEOTECHNICAL ENGINEERING-I	29	70	3
14KT1A0141	RT31012	STRUCTURAL ANALYSIS-II	29	52	3
14KT1A0141	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	55	3
14KT1A0141	RT31014	ENGINEERING GEOLOGY	27	69	3
14KT1A0141	RT31015	TRANSPORTATION ENGINEERING-I	30	48	3
14KT1A0141	RT31016	IPR & PATENTS	27	55	2
14KT1A0141	RT31017	GEOTECHNICAL ENGINEERING LAB	23	48	2
14KT1A0141	RT31018	ENGINEERING GEOLOGY LAB	25	50	2
14KT1A0142	RT31011	GEOTECHNICAL ENGINEERING-I	25	26	3
14KT1A0142	RT31012	STRUCTURAL ANALYSIS-II	17	31	3
14KT1A0142	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	15	0
14KT1A0142	RT31014	ENGINEERING GEOLOGY	25	26	3
14KT1A0142	RT31015	TRANSPORTATION ENGINEERING-I	26	14	0
14KT1A0142	RT31016	IPR & PATENTS	22	39	2
14KT1A0142	RT31017	GEOTECHNICAL ENGINEERING LAB	19	38	2
14KT1A0142	RT31018	ENGINEERING GEOLOGY LAB	17	42	2
14KT1A0143	RT31011	GEOTECHNICAL ENGINEERING-I	29	42	3
14KT1A0143	RT31012	STRUCTURAL ANALYSIS-II	29	45	3
14KT1A0143	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	26	35	3
14KT1A0143	RT31014	ENGINEERING GEOLOGY	29	43	3
14KT1A0143	RT31015	TRANSPORTATION ENGINEERING-I	27	45	3
14KT1A0143	RT31016	IPR & PATENTS	27	41	2
14KT1A0143	RT31017	GEOTECHNICAL ENGINEERING LAB	22	48	2
14KT1A0143	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0144	RT31011	GEOTECHNICAL ENGINEERING-I	28	29	3
14KT1A0144	RT31012	STRUCTURAL ANALYSIS-II	24	37	3
14KT1A0144	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	24	25	3
14KT1A0144	RT31014	ENGINEERING GEOLOGY	28	55	3
14KT1A0144	RT31015	TRANSPORTATION ENGINEERING-I	30	27	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0144	RT31016	IPR & PATENTS	27	29	2
14KT1A0144	RT31017	GEOTECHNICAL ENGINEERING LAB	22	44	2
14KT1A0144	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0145	RT31011	GEOTECHNICAL ENGINEERING-I	21	10	0
14KT1A0145	RT31012	STRUCTURAL ANALYSIS-II	14	17	0
14KT1A0145	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	14	0
14KT1A0145	RT31014	ENGINEERING GEOLOGY	16	24	3
14KT1A0145	RT31015	TRANSPORTATION ENGINEERING-I	22	24	3
14KT1A0145	RT31016	IPR & PATENTS	22	41	2
14KT1A0145	RT31017	GEOTECHNICAL ENGINEERING LAB	17	38	2
14KT1A0145	RT31018	ENGINEERING GEOLOGY LAB	14	42	2
14KT1A0146	RT31011	GEOTECHNICAL ENGINEERING-I	20	24	3
14KT1A0146	RT31012	STRUCTURAL ANALYSIS-II	23	33	3
14KT1A0146	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	35	3
14KT1A0146	RT31014	ENGINEERING GEOLOGY	27	38	3
14KT1A0146	RT31015	TRANSPORTATION ENGINEERING-I	28	24	3
14KT1A0146	RT31016	IPR & PATENTS	21	-1	0
14KT1A0146	RT31017	GEOTECHNICAL ENGINEERING LAB	20	42	2
14KT1A0146	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0147	RT31011	GEOTECHNICAL ENGINEERING-I	27	30	3
14KT1A0147	RT31012	STRUCTURAL ANALYSIS-II	27	36	3
14KT1A0147	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	30	3
14KT1A0147	RT31014	ENGINEERING GEOLOGY	26	54	3
14KT1A0147	RT31015	TRANSPORTATION ENGINEERING-I	23	34	3
14KT1A0147	RT31016	IPR & PATENTS	27	41	2
14KT1A0147	RT31017	GEOTECHNICAL ENGINEERING LAB	22	44	2
14KT1A0147	RT31018	ENGINEERING GEOLOGY LAB	22	36	2
14KT1A0148	RT31011	GEOTECHNICAL ENGINEERING-I	23	24	3
14KT1A0148	RT31012	STRUCTURAL ANALYSIS-II	23	10	0
14KT1A0148	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	25	3
14KT1A0148	RT31014	ENGINEERING GEOLOGY	24	49	3
14KT1A0148	RT31015	TRANSPORTATION ENGINEERING-I	26	26	3
14KT1A0148	RT31016	IPR & PATENTS	24	28	2
14KT1A0148	RT31017	GEOTECHNICAL ENGINEERING LAB	19	41	2
14KT1A0148	RT31018	ENGINEERING GEOLOGY LAB	25	42	2
14KT1A0149	RT31011	GEOTECHNICAL ENGINEERING-I	28	12	0
14KT1A0149	RT31012	STRUCTURAL ANALYSIS-II	27	55	3
14KT1A0149	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	56	3
14KT1A0149	RT31014	ENGINEERING GEOLOGY	29	70	3
14KT1A0149	RT31015	TRANSPORTATION ENGINEERING-I	26	54	3
14KT1A0149	RT31016	IPR & PATENTS	26	53	2
14KT1A0149	RT31017	GEOTECHNICAL ENGINEERING LAB	21	46	2
14KT1A0149	RT31018	ENGINEERING GEOLOGY LAB	25	49	2
14KT1A0150	RT31011	GEOTECHNICAL ENGINEERING-I	21	32	3
14KT1A0150	RT31012	STRUCTURAL ANALYSIS-II	26	15	0
14KT1A0150	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	21	36	3
14KT1A0150	RT31014	ENGINEERING GEOLOGY	29	44	3
14KT1A0150	RT31015	TRANSPORTATION ENGINEERING-I	27	14	0
14KT1A0150	RT31016	IPR & PATENTS	26	54	2
14KT1A0150	RT31017	GEOTECHNICAL ENGINEERING LAB	23	42	2
14KT1A0150	RT31018	ENGINEERING GEOLOGY LAB	20	45	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0151	RT31011	GEOTECHNICAL ENGINEERING-I	27	28	3
14KT1A0151	RT31012	STRUCTURAL ANALYSIS-II	23	34	3
14KT1A0151	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	12	0
14KT1A0151	RT31014	ENGINEERING GEOLOGY	26	43	3
14KT1A0151	RT31015	TRANSPORTATION ENGINEERING-I	27	35	3
14KT1A0151	RT31016	IPR & PATENTS	20	40	2
14KT1A0151	RT31017	GEOTECHNICAL ENGINEERING LAB	21	40	2
14KT1A0151	RT31018	ENGINEERING GEOLOGY LAB	22	45	2
14KT1A0152	RT31011	GEOTECHNICAL ENGINEERING-I	16	13	0
14KT1A0152	RT31012	STRUCTURAL ANALYSIS-II	21	7	0
14KT1A0152	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	18	0
14KT1A0152	RT31014	ENGINEERING GEOLOGY	22	46	3
14KT1A0152	RT31015	TRANSPORTATION ENGINEERING-I	18	26	3
14KT1A0152	RT31016	IPR & PATENTS	18	3	0
14KT1A0152	RT31017	GEOTECHNICAL ENGINEERING LAB	18	38	2
14KT1A0152	RT31018	ENGINEERING GEOLOGY LAB	20	42	2
14KT1A0153	RT31011	GEOTECHNICAL ENGINEERING-I	20	12	0
14KT1A0153	RT31012	STRUCTURAL ANALYSIS-II	24	44	3
14KT1A0153	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	17	47	3
14KT1A0153	RT31014	ENGINEERING GEOLOGY	25	60	3
14KT1A0153	RT31015	TRANSPORTATION ENGINEERING-I	23	49	3
14KT1A0153	RT31016	IPR & PATENTS	24	57	2
14KT1A0153	RT31017	GEOTECHNICAL ENGINEERING LAB	22	40	2
14KT1A0153	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0154	RT31011	GEOTECHNICAL ENGINEERING-I	29	44	3
14KT1A0154	RT31012	STRUCTURAL ANALYSIS-II	26	48	3
14KT1A0154	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	25	54	3
14KT1A0154	RT31014	ENGINEERING GEOLOGY	29	48	3
14KT1A0154	RT31015	TRANSPORTATION ENGINEERING-I	26	16	0
14KT1A0154	RT31016	IPR & PATENTS	26	55	2
14KT1A0154	RT31017	GEOTECHNICAL ENGINEERING LAB	21	46	2
14KT1A0154	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
14KT1A0155	RT31011	GEOTECHNICAL ENGINEERING-I	27	28	3
14KT1A0155	RT31012	STRUCTURAL ANALYSIS-II	21	40	3
14KT1A0155	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	18	35	3
14KT1A0155	RT31014	ENGINEERING GEOLOGY	28	48	3
14KT1A0155	RT31015	TRANSPORTATION ENGINEERING-I	26	38	3
14KT1A0155	RT31016	IPR & PATENTS	27	35	2
14KT1A0155	RT31017	GEOTECHNICAL ENGINEERING LAB	20	42	2
14KT1A0155	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
14KT1A0156	RT31011	GEOTECHNICAL ENGINEERING-I	26	36	3
14KT1A0156	RT31012	STRUCTURAL ANALYSIS-II	28	34	3
14KT1A0156	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	22	14	0
14KT1A0156	RT31014	ENGINEERING GEOLOGY	30	56	3
14KT1A0156	RT31015	TRANSPORTATION ENGINEERING-I	27	27	3
14KT1A0156	RT31016	IPR & PATENTS	26	47	2
14KT1A0156	RT31017	GEOTECHNICAL ENGINEERING LAB	22	48	2
14KT1A0156	RT31018	ENGINEERING GEOLOGY LAB	25	36	2
14KT1A0157	RT31011	GEOTECHNICAL ENGINEERING-I	29	47	3
14KT1A0157	RT31012	STRUCTURAL ANALYSIS-II	28	57	3
14KT1A0157	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	17	57	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0157	RT31014	ENGINEERING GEOLOGY	29	70	3
14KT1A0157	RT31015	TRANSPORTATION ENGINEERING-I	27	61	3
14KT1A0157	RT31016	IPR & PATENTS	30	57	2
14KT1A0157	RT31017	GEOTECHNICAL ENGINEERING LAB	23	48	2
14KT1A0157	RT31018	ENGINEERING GEOLOGY LAB	22	42	2
14KT1A0160	RT31011	GEOTECHNICAL ENGINEERING-I	14	16	0
14KT1A0160	RT31012	STRUCTURAL ANALYSIS-II	8	2	0
14KT1A0160	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	38	3
14KT1A0160	RT31014	ENGINEERING GEOLOGY	24	25	3
14KT1A0160	RT31015	TRANSPORTATION ENGINEERING-I	17	5	0
14KT1A0160	RT31016	IPR & PATENTS	21	38	2
14KT1A0160	RT31017	GEOTECHNICAL ENGINEERING LAB	17	37	2
14KT1A0160	RT31018	ENGINEERING GEOLOGY LAB	12	36	2
14KT1A0201	RT31016	IPR & PATENTS	22	43	2
14KT1A0201	RT31021	ELECTRICAL MEASUREMENTS	24	59	3
14KT1A0201	RT31022	MEFA	23	53	3
14KT1A0201	RT31023	POWER SYSTEMS-II	24	31	3
14KT1A0201	RT31024	ELECTRICAL MACHINES-III	23	45	3
14KT1A0201	RT31025	POWER ELECTRONICS	22	24	3
14KT1A0201	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	33	3
14KT1A0201	RT31027	ELECTRICAL MACHINES-II LAB	24	45	2
14KT1A0201	RT31028	CONTROL SYSTEMS LAB	24	48	2
14KT1A0202	RT31016	IPR & PATENTS	29	50	2
14KT1A0202	RT31021	ELECTRICAL MEASUREMENTS	23	29	3
14KT1A0202	RT31022	MEFA	24	46	3
14KT1A0202	RT31023	POWER SYSTEMS-II	26	25	3
14KT1A0202	RT31024	ELECTRICAL MACHINES-III	26	62	3
14KT1A0202	RT31025	POWER ELECTRONICS	26	24	3
14KT1A0202	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	14	0
14KT1A0202	RT31027	ELECTRICAL MACHINES-II LAB	21	44	2
14KT1A0202	RT31028	CONTROL SYSTEMS LAB	24	48	2
14KT1A0203	RT31016	IPR & PATENTS	29	38	2
14KT1A0203	RT31021	ELECTRICAL MEASUREMENTS	23	34	3
14KT1A0203	RT31022	MEFA	24	34	3
14KT1A0203	RT31023	POWER SYSTEMS-II	28	36	3
14KT1A0203	RT31024	ELECTRICAL MACHINES-III	27	45	3
14KT1A0203	RT31025	POWER ELECTRONICS	22	26	3
14KT1A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	29	3
14KT1A0203	RT31027	ELECTRICAL MACHINES-II LAB	21	48	2
14KT1A0203	RT31028	CONTROL SYSTEMS LAB	21	50	2
14KT1A0204	RT31016	IPR & PATENTS	28	37	2
14KT1A0204	RT31021	ELECTRICAL MEASUREMENTS	28	41	3
14KT1A0204	RT31022	MEFA	26	47	3
14KT1A0204	RT31023	POWER SYSTEMS-II	28	29	3
14KT1A0204	RT31024	ELECTRICAL MACHINES-III	26	36	3
14KT1A0204	RT31025	POWER ELECTRONICS	27	51	3
14KT1A0204	RT31026	LINEAR & DIGITAL IC APPLICATIONS	29	8	0
14KT1A0204	RT31027	ELECTRICAL MACHINES-II LAB	25	48	2
14KT1A0204	RT31028	CONTROL SYSTEMS LAB	24	49	2
14KT1A0205	RT31016	IPR & PATENTS	25	45	2
14KT1A0205	RT31021	ELECTRICAL MEASUREMENTS	27	65	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0205	RT31022	MEFA	28	29	3
14KT1A0205	RT31023	POWER SYSTEMS-II	28	39	3
14KT1A0205	RT31024	ELECTRICAL MACHINES-III	27	37	3
14KT1A0205	RT31025	POWER ELECTRONICS	25	32	3
14KT1A0205	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	33	3
14KT1A0205	RT31027	ELECTRICAL MACHINES-II LAB	25	48	2
14KT1A0205	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0206	RT31016	IPR & PATENTS	28	50	2
14KT1A0206	RT31021	ELECTRICAL MEASUREMENTS	28	32	3
14KT1A0206	RT31022	MEFA	26	44	3
14KT1A0206	RT31023	POWER SYSTEMS-II	27	35	3
14KT1A0206	RT31024	ELECTRICAL MACHINES-III	28	69	3
14KT1A0206	RT31025	POWER ELECTRONICS	27	27	3
14KT1A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	30	24	3
14KT1A0206	RT31027	ELECTRICAL MACHINES-II LAB	25	49	2
14KT1A0206	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0207	RT31016	IPR & PATENTS	26	40	2
14KT1A0207	RT31021	ELECTRICAL MEASUREMENTS	22	38	3
14KT1A0207	RT31022	MEFA	26	45	3
14KT1A0207	RT31023	POWER SYSTEMS-II	25	28	3
14KT1A0207	RT31024	ELECTRICAL MACHINES-III	22	56	3
14KT1A0207	RT31025	POWER ELECTRONICS	24	38	3
14KT1A0207	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	25	3
14KT1A0207	RT31027	ELECTRICAL MACHINES-II LAB	22	46	2
14KT1A0207	RT31028	CONTROL SYSTEMS LAB	21	47	2
14KT1A0208	RT31016	IPR & PATENTS	28	42	2
14KT1A0208	RT31021	ELECTRICAL MEASUREMENTS	23	50	3
14KT1A0208	RT31022	MEFA	27	46	3
14KT1A0208	RT31023	POWER SYSTEMS-II	28	27	3
14KT1A0208	RT31024	ELECTRICAL MACHINES-III	21	40	3
14KT1A0208	RT31025	POWER ELECTRONICS	23	53	3
14KT1A0208	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	43	3
14KT1A0208	RT31027	ELECTRICAL MACHINES-II LAB	16	37	2
14KT1A0208	RT31028	CONTROL SYSTEMS LAB	18	43	2
14KT1A0210	RT31016	IPR & PATENTS	28	51	2
14KT1A0210	RT31021	ELECTRICAL MEASUREMENTS	30	69	3
14KT1A0210	RT31022	MEFA	29	64	3
14KT1A0210	RT31023	POWER SYSTEMS-II	30	55	3
14KT1A0210	RT31024	ELECTRICAL MACHINES-III	30	47	3
14KT1A0210	RT31025	POWER ELECTRONICS	30	32	3
14KT1A0210	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	39	3
14KT1A0210	RT31027	ELECTRICAL MACHINES-II LAB	25	50	2
14KT1A0210	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0211	RT31016	IPR & PATENTS	29	49	2
14KT1A0211	RT31021	ELECTRICAL MEASUREMENTS	29	43	3
14KT1A0211	RT31022	MEFA	28	60	3
14KT1A0211	RT31023	POWER SYSTEMS-II	30	26	3
14KT1A0211	RT31024	ELECTRICAL MACHINES-III	28	70	3
14KT1A0211	RT31025	POWER ELECTRONICS	29	39	3
14KT1A0211	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	44	3
14KT1A0211	RT31027	ELECTRICAL MACHINES-II LAB	24	50	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0211	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0212	RT31016	IPR & PATENTS	26	35	2
14KT1A0212	RT31021	ELECTRICAL MEASUREMENTS	25	31	3
14KT1A0212	RT31022	MEFA	26	42	3
14KT1A0212	RT31023	POWER SYSTEMS-II	29	24	3
14KT1A0212	RT31024	ELECTRICAL MACHINES-III	24	36	3
14KT1A0212	RT31025	POWER ELECTRONICS	20	47	3
14KT1A0212	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	26	3
14KT1A0212	RT31027	ELECTRICAL MACHINES-II LAB	21	44	2
14KT1A0212	RT31028	CONTROL SYSTEMS LAB	20	43	2
14KT1A0213	RT31016	IPR & PATENTS	22	44	2
14KT1A0213	RT31021	ELECTRICAL MEASUREMENTS	22	31	3
14KT1A0213	RT31022	MEFA	25	53	3
14KT1A0213	RT31023	POWER SYSTEMS-II	23	32	3
14KT1A0213	RT31024	ELECTRICAL MACHINES-III	19	33	3
14KT1A0213	RT31025	POWER ELECTRONICS	21	49	3
14KT1A0213	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	30	3
14KT1A0213	RT31027	ELECTRICAL MACHINES-II LAB	20	42	2
14KT1A0213	RT31028	CONTROL SYSTEMS LAB	22	40	2
14KT1A0215	RT31016	IPR & PATENTS	26	40	2
14KT1A0215	RT31021	ELECTRICAL MEASUREMENTS	25	32	3
14KT1A0215	RT31022	MEFA	25	63	3
14KT1A0215	RT31023	POWER SYSTEMS-II	25	11	0
14KT1A0215	RT31024	ELECTRICAL MACHINES-III	27	39	3
14KT1A0215	RT31025	POWER ELECTRONICS	28	24	3
14KT1A0215	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	24	3
14KT1A0215	RT31027	ELECTRICAL MACHINES-II LAB	20	44	2
14KT1A0215	RT31028	CONTROL SYSTEMS LAB	19	40	2
14KT1A0216	RT31016	IPR & PATENTS	26	54	2
14KT1A0216	RT31021	ELECTRICAL MEASUREMENTS	26	33	3
14KT1A0216	RT31022	MEFA	28	49	3
14KT1A0216	RT31023	POWER SYSTEMS-II	29	42	3
14KT1A0216	RT31024	ELECTRICAL MACHINES-III	28	70	3
14KT1A0216	RT31025	POWER ELECTRONICS	28	50	3
14KT1A0216	RT31026	LINEAR & DIGITAL IC APPLICATIONS	29	40	3
14KT1A0216	RT31027	ELECTRICAL MACHINES-II LAB	24	50	2
14KT1A0216	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0217	RT31016	IPR & PATENTS	25	44	2
14KT1A0217	RT31021	ELECTRICAL MEASUREMENTS	26	38	3
14KT1A0217	RT31022	MEFA	24	40	3
14KT1A0217	RT31023	POWER SYSTEMS-II	26	24	3
14KT1A0217	RT31024	ELECTRICAL MACHINES-III	25	46	3
14KT1A0217	RT31025	POWER ELECTRONICS	28	53	3
14KT1A0217	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	35	3
14KT1A0217	RT31027	ELECTRICAL MACHINES-II LAB	19	37	2
14KT1A0217	RT31028	CONTROL SYSTEMS LAB	23	47	2
14KT1A0218	RT31016	IPR & PATENTS	28	45	2
14KT1A0218	RT31021	ELECTRICAL MEASUREMENTS	27	45	3
14KT1A0218	RT31022	MEFA	27	46	3
14KT1A0218	RT31023	POWER SYSTEMS-II	30	34	3
14KT1A0218	RT31024	ELECTRICAL MACHINES-III	25	35	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0218	RT31025	POWER ELECTRONICS	26	40	3
14KT1A0218	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	30	3
14KT1A0218	RT31027	ELECTRICAL MACHINES-II LAB	23	49	2
14KT1A0218	RT31028	CONTROL SYSTEMS LAB	24	48	2
14KT1A0219	RT31016	IPR & PATENTS	26	40	2
14KT1A0219	RT31021	ELECTRICAL MEASUREMENTS	24	52	3
14KT1A0219	RT31022	MEFA	28	53	3
14KT1A0219	RT31023	POWER SYSTEMS-II	25	45	3
14KT1A0219	RT31024	ELECTRICAL MACHINES-III	27	40	3
14KT1A0219	RT31025	POWER ELECTRONICS	22	32	3
14KT1A0219	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	29	3
14KT1A0219	RT31027	ELECTRICAL MACHINES-II LAB	24	47	2
14KT1A0219	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0220	RT31016	IPR & PATENTS	28	51	2
14KT1A0220	RT31021	ELECTRICAL MEASUREMENTS	28	30	3
14KT1A0220	RT31022	MEFA	29	46	3
14KT1A0220	RT31023	POWER SYSTEMS-II	24	39	3
14KT1A0220	RT31024	ELECTRICAL MACHINES-III	29	47	3
14KT1A0220	RT31025	POWER ELECTRONICS	25	35	3
14KT1A0220	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	45	3
14KT1A0220	RT31027	ELECTRICAL MACHINES-II LAB	23	49	2
14KT1A0220	RT31028	CONTROL SYSTEMS LAB	20	47	2
14KT1A0221	RT31016	IPR & PATENTS	24	45	2
14KT1A0221	RT31021	ELECTRICAL MEASUREMENTS	23	33	3
14KT1A0221	RT31022	MEFA	23	47	3
14KT1A0221	RT31023	POWER SYSTEMS-II	23	27	3
14KT1A0221	RT31024	ELECTRICAL MACHINES-III	24	32	3
14KT1A0221	RT31025	POWER ELECTRONICS	27	39	3
14KT1A0221	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	24	3
14KT1A0221	RT31027	ELECTRICAL MACHINES-II LAB	23	47	2
14KT1A0221	RT31028	CONTROL SYSTEMS LAB	24	48	2
14KT1A0222	RT31016	IPR & PATENTS	25	47	2
14KT1A0222	RT31021	ELECTRICAL MEASUREMENTS	19	32	3
14KT1A0222	RT31022	MEFA	25	42	3
14KT1A0222	RT31023	POWER SYSTEMS-II	23	2	0
14KT1A0222	RT31024	ELECTRICAL MACHINES-III	24	34	3
14KT1A0222	RT31025	POWER ELECTRONICS	21	38	3
14KT1A0222	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	8	0
14KT1A0222	RT31027	ELECTRICAL MACHINES-II LAB	18	35	2
14KT1A0222	RT31028	CONTROL SYSTEMS LAB	21	48	2
14KT1A0223	RT31016	IPR & PATENTS	25	48	2
14KT1A0223	RT31021	ELECTRICAL MEASUREMENTS	28	67	3
14KT1A0223	RT31022	MEFA	28	68	3
14KT1A0223	RT31023	POWER SYSTEMS-II	28	41	3
14KT1A0223	RT31024	ELECTRICAL MACHINES-III	28	39	3
14KT1A0223	RT31025	POWER ELECTRONICS	25	32	3
14KT1A0223	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	31	3
14KT1A0223	RT31027	ELECTRICAL MACHINES-II LAB	24	48	2
14KT1A0223	RT31028	CONTROL SYSTEMS LAB	25	48	2
14KT1A0224	RT31016	IPR & PATENTS	27	52	2
14KT1A0224	RT31021	ELECTRICAL MEASUREMENTS	28	26	3



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0224	RT31022	MEFA	27	41	3
14KT1A0224	RT31023	POWER SYSTEMS-II	29	8	0
14KT1A0224	RT31024	ELECTRICAL MACHINES-III	25	51	3
14KT1A0224	RT31025	POWER ELECTRONICS	26	32	3
14KT1A0224	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	29	3
14KT1A0224	RT31027	ELECTRICAL MACHINES-II LAB	25	50	2
14KT1A0224	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0225	RT31016	IPR & PATENTS	28	44	2
14KT1A0225	RT31021	ELECTRICAL MEASUREMENTS	25	28	3
14KT1A0225	RT31022	MEFA	27	48	3
14KT1A0225	RT31023	POWER SYSTEMS-II	24	41	3
14KT1A0225	RT31024	ELECTRICAL MACHINES-III	22	55	3
14KT1A0225	RT31025	POWER ELECTRONICS	25	49	3
14KT1A0225	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	38	3
14KT1A0225	RT31027	ELECTRICAL MACHINES-II LAB	24	48	2
14KT1A0225	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0226	RT31016	IPR & PATENTS	26	29	2
14KT1A0226	RT31021	ELECTRICAL MEASUREMENTS	28	24	3
14KT1A0226	RT31022	MEFA	29	37	3
14KT1A0226	RT31023	POWER SYSTEMS-II	26	36	3
14KT1A0226	RT31024	ELECTRICAL MACHINES-III	26	38	3
14KT1A0226	RT31025	POWER ELECTRONICS	24	37	3
14KT1A0226	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	30	3
14KT1A0226	RT31027	ELECTRICAL MACHINES-II LAB	23	39	2
14KT1A0226	RT31028	CONTROL SYSTEMS LAB	22	40	2
14KT1A0227	RT31016	IPR & PATENTS	28	50	2
14KT1A0227	RT31021	ELECTRICAL MEASUREMENTS	27	65	3
14KT1A0227	RT31022	MEFA	29	63	3
14KT1A0227	RT31023	POWER SYSTEMS-II	30	49	3
14KT1A0227	RT31024	ELECTRICAL MACHINES-III	28	45	3
14KT1A0227	RT31025	POWER ELECTRONICS	25	39	3
14KT1A0227	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	49	3
14KT1A0227	RT31027	ELECTRICAL MACHINES-II LAB	24	44	2
14KT1A0227	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0228	RT31016	IPR & PATENTS	18	32	2
14KT1A0228	RT31021	ELECTRICAL MEASUREMENTS	20	4	0
14KT1A0228	RT31022	MEFA	22	25	3
14KT1A0228	RT31023	POWER SYSTEMS-II	21	7	0
14KT1A0228	RT31024	ELECTRICAL MACHINES-III	20	44	3
14KT1A0228	RT31025	POWER ELECTRONICS	24	5	0
14KT1A0228	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	0	0
14KT1A0228	RT31027	ELECTRICAL MACHINES-II LAB	14	34	2
14KT1A0228	RT31028	CONTROL SYSTEMS LAB	12	40	2
14KT1A0229	RT31016	IPR & PATENTS	25	39	2
14KT1A0229	RT31021	ELECTRICAL MEASUREMENTS	23	29	3
14KT1A0229	RT31022	MEFA	27	45	3
14KT1A0229	RT31023	POWER SYSTEMS-II	24	27	3
14KT1A0229	RT31024	ELECTRICAL MACHINES-III	23	35	3
14KT1A0229	RT31025	POWER ELECTRONICS	19	13	0
14KT1A0229	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	25	3
14KT1A0229	RT31027	ELECTRICAL MACHINES-II LAB	21	45	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0229	RT31028	CONTROL SYSTEMS LAB	19	40	2
14KT1A0230	RT31016	IPR & PATENTS	26	35	2
14KT1A0230	RT31021	ELECTRICAL MEASUREMENTS	18	11	0
14KT1A0230	RT31022	MEFA	22	38	3
14KT1A0230	RT31023	POWER SYSTEMS-II	20	31	3
14KT1A0230	RT31024	ELECTRICAL MACHINES-III	20	34	3
14KT1A0230	RT31025	POWER ELECTRONICS	23	12	0
14KT1A0230	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	6	0
14KT1A0230	RT31027	ELECTRICAL MACHINES-II LAB	18	35	2
14KT1A0230	RT31028	CONTROL SYSTEMS LAB	21	45	2
14KT1A0231	RT31016	IPR & PATENTS	27	47	2
14KT1A0231	RT31021	ELECTRICAL MEASUREMENTS	29	69	3
14KT1A0231	RT31022	MEFA	29	58	3
14KT1A0231	RT31023	POWER SYSTEMS-II	28	47	3
14KT1A0231	RT31024	ELECTRICAL MACHINES-III	30	50	3
14KT1A0231	RT31025	POWER ELECTRONICS	28	39	3
14KT1A0231	RT31026	LINEAR & DIGITAL IC APPLICATIONS	29	51	3
14KT1A0231	RT31027	ELECTRICAL MACHINES-II LAB	25	50	2
14KT1A0231	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0232	RT31016	IPR & PATENTS	29	57	2
14KT1A0232	RT31021	ELECTRICAL MEASUREMENTS	27	32	3
14KT1A0232	RT31022	MEFA	29	49	3
14KT1A0232	RT31023	POWER SYSTEMS-II	28	8	0
14KT1A0232	RT31024	ELECTRICAL MACHINES-III	29	51	3
14KT1A0232	RT31025	POWER ELECTRONICS	28	43	3
14KT1A0232	RT31026	LINEAR & DIGITAL IC APPLICATIONS	29	42	3
14KT1A0232	RT31027	ELECTRICAL MACHINES-II LAB	25	49	2
14KT1A0232	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0233	RT31016	IPR & PATENTS	27	45	2
14KT1A0233	RT31021	ELECTRICAL MEASUREMENTS	29	38	3
14KT1A0233	RT31022	MEFA	27	38	3
14KT1A0233	RT31023	POWER SYSTEMS-II	30	53	3
14KT1A0233	RT31024	ELECTRICAL MACHINES-III	29	55	3
14KT1A0233	RT31025	POWER ELECTRONICS	27	52	3
14KT1A0233	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	32	3
14KT1A0233	RT31027	ELECTRICAL MACHINES-II LAB	25	48	2
14KT1A0233	RT31028	CONTROL SYSTEMS LAB	25	48	2
14KT1A0234	RT31016	IPR & PATENTS	27	45	2
14KT1A0234	RT31021	ELECTRICAL MEASUREMENTS	30	43	3
14KT1A0234	RT31022	MEFA	29	51	3
14KT1A0234	RT31023	POWER SYSTEMS-II	30	35	3
14KT1A0234	RT31024	ELECTRICAL MACHINES-III	29	43	3
14KT1A0234	RT31025	POWER ELECTRONICS	26	60	3
14KT1A0234	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	33	3
14KT1A0234	RT31027	ELECTRICAL MACHINES-II LAB	25	49	2
14KT1A0234	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0235	RT31016	IPR & PATENTS	29	52	2
14KT1A0235	RT31021	ELECTRICAL MEASUREMENTS	30	70	3
14KT1A0235	RT31022	MEFA	28	65	3
14KT1A0235	RT31023	POWER SYSTEMS-II	30	32	3
14KT1A0235	RT31024	ELECTRICAL MACHINES-III	28	46	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0235	RT31025	POWER ELECTRONICS	25	49	3
14KT1A0235	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	53	3
14KT1A0235	RT31027	ELECTRICAL MACHINES-II LAB	24	50	2
14KT1A0235	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0236	RT31016	IPR & PATENTS	8	45	2
14KT1A0236	RT31021	ELECTRICAL MEASUREMENTS	19	5	0
14KT1A0236	RT31022	MEFA	22	47	3
14KT1A0236	RT31023	POWER SYSTEMS-II	20	3	0
14KT1A0236	RT31024	ELECTRICAL MACHINES-III	19	50	3
14KT1A0236	RT31025	POWER ELECTRONICS	23	5	0
14KT1A0236	RT31026	LINEAR & DIGITAL IC APPLICATIONS	10	12	0
14KT1A0236	RT31027	ELECTRICAL MACHINES-II LAB	16	33	2
14KT1A0236	RT31028	CONTROL SYSTEMS LAB	12	35	2
14KT1A0238	RT31016	IPR & PATENTS	28	47	2
14KT1A0238	RT31021	ELECTRICAL MEASUREMENTS	28	41	3
14KT1A0238	RT31022	MEFA	28	42	3
14KT1A0238	RT31023	POWER SYSTEMS-II	29	51	3
14KT1A0238	RT31024	ELECTRICAL MACHINES-III	27	49	3
14KT1A0238	RT31025	POWER ELECTRONICS	26	34	3
14KT1A0238	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	26	3
14KT1A0238	RT31027	ELECTRICAL MACHINES-II LAB	21	48	2
14KT1A0238	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0239	RT31016	IPR & PATENTS	23	41	2
14KT1A0239	RT31021	ELECTRICAL MEASUREMENTS	23	37	3
14KT1A0239	RT31022	MEFA	27	42	3
14KT1A0239	RT31023	POWER SYSTEMS-II	22	5	0
14KT1A0239	RT31024	ELECTRICAL MACHINES-III	23	29	3
14KT1A0239	RT31025	POWER ELECTRONICS	24	35	3
14KT1A0239	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	30	3
14KT1A0239	RT31027	ELECTRICAL MACHINES-II LAB	17	36	2
14KT1A0239	RT31028	CONTROL SYSTEMS LAB	20	45	2
14KT1A0240	RT31016	IPR & PATENTS	29	53	2
14KT1A0240	RT31021	ELECTRICAL MEASUREMENTS	30	69	3
14KT1A0240	RT31022	MEFA	29	49	3
14KT1A0240	RT31023	POWER SYSTEMS-II	30	43	3
14KT1A0240	RT31024	ELECTRICAL MACHINES-III	30	50	3
14KT1A0240	RT31025	POWER ELECTRONICS	29	57	3
14KT1A0240	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	53	3
14KT1A0240	RT31027	ELECTRICAL MACHINES-II LAB	25	49	2
14KT1A0240	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0241	RT31016	IPR & PATENTS	23	47	2
14KT1A0241	RT31021	ELECTRICAL MEASUREMENTS	12	28	3
14KT1A0241	RT31022	MEFA	29	52	3
14KT1A0241	RT31023	POWER SYSTEMS-II	18	4	0
14KT1A0241	RT31024	ELECTRICAL MACHINES-III	24	36	3
14KT1A0241	RT31025	POWER ELECTRONICS	16	2	0
14KT1A0241	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	1	0
14KT1A0241	RT31027	ELECTRICAL MACHINES-II LAB	13	30	2
14KT1A0241	RT31028	CONTROL SYSTEMS LAB	17	-1	0
14KT1A0242	RT31016	IPR & PATENTS	26	45	2
14KT1A0242	RT31021	ELECTRICAL MEASUREMENTS	12	18	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0242	RT31022	MEFA	25	29	3
14KT1A0242	RT31023	POWER SYSTEMS-II	19	9	0
14KT1A0242	RT31024	ELECTRICAL MACHINES-III	16	0	0
14KT1A0242	RT31025	POWER ELECTRONICS	15	7	0
14KT1A0242	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	25	3
14KT1A0242	RT31027	ELECTRICAL MACHINES-II LAB	13	30	2
14KT1A0242	RT31028	CONTROL SYSTEMS LAB	17	32	2
14KT1A0243	RT31016	IPR & PATENTS	25	32	2
14KT1A0243	RT31021	ELECTRICAL MEASUREMENTS	22	33	3
14KT1A0243	RT31022	MEFA	24	44	3
14KT1A0243	RT31023	POWER SYSTEMS-II	21	25	3
14KT1A0243	RT31024	ELECTRICAL MACHINES-III	20	26	3
14KT1A0243	RT31025	POWER ELECTRONICS	26	40	3
14KT1A0243	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	32	3
14KT1A0243	RT31027	ELECTRICAL MACHINES-II LAB	24	47	2
14KT1A0243	RT31028	CONTROL SYSTEMS LAB	22	46	2
14KT1A0244	RT31016	IPR & PATENTS	27	37	2
14KT1A0244	RT31021	ELECTRICAL MEASUREMENTS	26	41	3
14KT1A0244	RT31022	MEFA	28	33	3
14KT1A0244	RT31023	POWER SYSTEMS-II	25	14	0
14KT1A0244	RT31024	ELECTRICAL MACHINES-III	23	5	0
14KT1A0244	RT31025	POWER ELECTRONICS	23	24	3
14KT1A0244	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	14	0
14KT1A0244	RT31027	ELECTRICAL MACHINES-II LAB	19	43	2
14KT1A0244	RT31028	CONTROL SYSTEMS LAB	17	48	2
14KT1A0245	RT31016	IPR & PATENTS	29	54	2
14KT1A0245	RT31021	ELECTRICAL MEASUREMENTS	29	39	3
14KT1A0245	RT31022	MEFA	29	45	3
14KT1A0245	RT31023	POWER SYSTEMS-II	30	31	3
14KT1A0245	RT31024	ELECTRICAL MACHINES-III	27	57	3
14KT1A0245	RT31025	POWER ELECTRONICS	30	45	3
14KT1A0245	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	55	3
14KT1A0245	RT31027	ELECTRICAL MACHINES-II LAB	25	50	2
14KT1A0245	RT31028	CONTROL SYSTEMS LAB	25	50	2
14KT1A0247	RT31016	IPR & PATENTS	24	35	2
14KT1A0247	RT31021	ELECTRICAL MEASUREMENTS	19	15	0
14KT1A0247	RT31022	MEFA	16	14	0
14KT1A0247	RT31023	POWER SYSTEMS-II	20	8	0
14KT1A0247	RT31024	ELECTRICAL MACHINES-III	14	0	0
14KT1A0247	RT31025	POWER ELECTRONICS	17	30	3
14KT1A0247	RT31026	LINEAR & DIGITAL IC APPLICATIONS	15	12	0
14KT1A0247	RT31027	ELECTRICAL MACHINES-II LAB	16	35	2
14KT1A0247	RT31028	CONTROL SYSTEMS LAB	21	45	2
14KT1A0248	RT31016	IPR & PATENTS	25	37	2
14KT1A0248	RT31021	ELECTRICAL MEASUREMENTS	10	18	0
14KT1A0248	RT31022	MEFA	23	34	3
14KT1A0248	RT31023	POWER SYSTEMS-II	18	8	0
14KT1A0248	RT31024	ELECTRICAL MACHINES-III	8	16	0
14KT1A0248	RT31025	POWER ELECTRONICS	18	24	3
14KT1A0248	RT31026	LINEAR & DIGITAL IC APPLICATIONS	13	4	0
14KT1A0248	RT31027	ELECTRICAL MACHINES-II LAB	7	-1	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0248	RT31028	CONTROL SYSTEMS LAB	6	-1	0
14KT1A0249	RT31016	IPR & PATENTS	18	45	2
14KT1A0249	RT31021	ELECTRICAL MEASUREMENTS	14	6	0
14KT1A0249	RT31022	MEFA	24	43	3
14KT1A0249	RT31023	POWER SYSTEMS-II	11	4	0
14KT1A0249	RT31024	ELECTRICAL MACHINES-III	16	6	0
14KT1A0249	RT31025	POWER ELECTRONICS	17	12	0
14KT1A0249	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	4	0
14KT1A0249	RT31027	ELECTRICAL MACHINES-II LAB	12	40	2
14KT1A0249	RT31028	CONTROL SYSTEMS LAB	16	33	2
14KT1A0250	RT31016	IPR & PATENTS	24	49	2
14KT1A0250	RT31021	ELECTRICAL MEASUREMENTS	24	13	0
14KT1A0250	RT31022	MEFA	25	40	3
14KT1A0250	RT31023	POWER SYSTEMS-II	23	17	0
14KT1A0250	RT31024	ELECTRICAL MACHINES-III	23	44	3
14KT1A0250	RT31025	POWER ELECTRONICS	23	10	0
14KT1A0250	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	24	3
14KT1A0250	RT31027	ELECTRICAL MACHINES-II LAB	20	43	2
14KT1A0250	RT31028	CONTROL SYSTEMS LAB	22	44	2
14KT1A0251	RT31016	IPR & PATENTS	25	36	2
14KT1A0251	RT31021	ELECTRICAL MEASUREMENTS	24	26	3
14KT1A0251	RT31022	MEFA	22	24	3
14KT1A0251	RT31023	POWER SYSTEMS-II	26	24	3
14KT1A0251	RT31024	ELECTRICAL MACHINES-III	23	47	3
14KT1A0251	RT31025	POWER ELECTRONICS	24	44	3
14KT1A0251	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	18	0
14KT1A0251	RT31027	ELECTRICAL MACHINES-II LAB	20	40	2
14KT1A0251	RT31028	CONTROL SYSTEMS LAB	21	45	2
14KT1A0252	RT31016	IPR & PATENTS	28	48	2
14KT1A0252	RT31021	ELECTRICAL MEASUREMENTS	27	46	3
14KT1A0252	RT31022	MEFA	28	39	3
14KT1A0252	RT31023	POWER SYSTEMS-II	28	29	3
14KT1A0252	RT31024	ELECTRICAL MACHINES-III	22	35	3
14KT1A0252	RT31025	POWER ELECTRONICS	26	65	3
14KT1A0252	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	12	0
14KT1A0252	RT31027	ELECTRICAL MACHINES-II LAB	23	49	2
14KT1A0252	RT31028	CONTROL SYSTEMS LAB	22	47	2
14KT1A0253	RT31016	IPR & PATENTS	28	53	2
14KT1A0253	RT31021	ELECTRICAL MEASUREMENTS	26	49	3
14KT1A0253	RT31022	MEFA	26	56	3
14KT1A0253	RT31023	POWER SYSTEMS-II	30	46	3
14KT1A0253	RT31024	ELECTRICAL MACHINES-III	28	45	3
14KT1A0253	RT31025	POWER ELECTRONICS	21	32	3
14KT1A0253	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	43	3
14KT1A0253	RT31027	ELECTRICAL MACHINES-II LAB	20	46	2
14KT1A0253	RT31028	CONTROL SYSTEMS LAB	24	50	2
14KT1A0255	RT31016	IPR & PATENTS	26	47	2
14KT1A0255	RT31021	ELECTRICAL MEASUREMENTS	24	43	3
14KT1A0255	RT31022	MEFA	27	45	3
14KT1A0255	RT31023	POWER SYSTEMS-II	29	18	0
14KT1A0255	RT31024	ELECTRICAL MACHINES-III	28	44	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0255	RT31025	POWER ELECTRONICS	23	33	3
14KT1A0255	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	24	3
14KT1A0255	RT31027	ELECTRICAL MACHINES-II LAB	22	48	2
14KT1A0255	RT31028	CONTROL SYSTEMS LAB	24	45	2
14KT1A0301	RT31016	IPR & PATENTS	18	40	2
14KT1A0301	RT31031	DYNAMICS OF MACHINERY	16	8	0
14KT1A0301	RT31032	METAL CUTTING & MACHINE TOOLS	17	27	3
14KT1A0301	RT31033	DESIGN OF MACHINE MEMBERS-I	11	29	3
14KT1A0301	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	27	3
14KT1A0301	RT31035	THERMAL ENGINEERING-II	19	24	3
14KT1A0301	RT31036	METROLOGY	24	12	0
14KT1A0301	RT31037	METROLOGY & INSTRUMENTATION LAB	18	39	2
14KT1A0301	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0302	RT31016	IPR & PATENTS	20	39	2
14KT1A0302	RT31031	DYNAMICS OF MACHINERY	23	24	3
14KT1A0302	RT31032	METAL CUTTING & MACHINE TOOLS	27	24	3
14KT1A0302	RT31033	DESIGN OF MACHINE MEMBERS-I	27	36	3
14KT1A0302	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	29	3
14KT1A0302	RT31035	THERMAL ENGINEERING-II	29	24	3
14KT1A0302	RT31036	METROLOGY	24	51	3
14KT1A0302	RT31037	METROLOGY & INSTRUMENTATION LAB	25	40	2
14KT1A0302	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A0303	RT31016	IPR & PATENTS	22	30	2
14KT1A0303	RT31031	DYNAMICS OF MACHINERY	21	10	0
14KT1A0303	RT31032	METAL CUTTING & MACHINE TOOLS	21	35	3
14KT1A0303	RT31033	DESIGN OF MACHINE MEMBERS-I	18	7	0
14KT1A0303	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	27	3
14KT1A0303	RT31035	THERMAL ENGINEERING-II	26	7	0
14KT1A0303	RT31036	METROLOGY	23	26	3
14KT1A0303	RT31037	METROLOGY & INSTRUMENTATION LAB	21	37	2
14KT1A0303	RT31038	MACHINE TOOLS LAB	21	40	2
14KT1A0304	RT31016	IPR & PATENTS	25	35	2
14KT1A0304	RT31031	DYNAMICS OF MACHINERY	26	40	3
14KT1A0304	RT31032	METAL CUTTING & MACHINE TOOLS	22	24	3
14KT1A0304	RT31033	DESIGN OF MACHINE MEMBERS-I	26	50	3
14KT1A0304	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	11	0
14KT1A0304	RT31035	THERMAL ENGINEERING-II	27	10	0
14KT1A0304	RT31036	METROLOGY	26	31	3
14KT1A0304	RT31037	METROLOGY & INSTRUMENTATION LAB	19	40	2
14KT1A0304	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0306	RT31016	IPR & PATENTS	22	31	2
14KT1A0306	RT31031	DYNAMICS OF MACHINERY	17	11	0
14KT1A0306	RT31032	METAL CUTTING & MACHINE TOOLS	15	25	3
14KT1A0306	RT31033	DESIGN OF MACHINE MEMBERS-I	17	25	3
14KT1A0306	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	33	3
14KT1A0306	RT31035	THERMAL ENGINEERING-II	20	24	3
14KT1A0306	RT31036	METROLOGY	21	27	3
14KT1A0306	RT31037	METROLOGY & INSTRUMENTATION LAB	21	32	2
14KT1A0306	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0307	RT31016	IPR & PATENTS	28	38	2
14KT1A0307	RT31031	DYNAMICS OF MACHINERY	29	46	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0307	RT31032	METAL CUTTING & MACHINE TOOLS	27	39	3
14KT1A0307	RT31033	DESIGN OF MACHINE MEMBERS-I	29	40	3
14KT1A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	38	3
14KT1A0307	RT31035	THERMAL ENGINEERING-II	30	35	3
14KT1A0307	RT31036	METROLOGY	30	48	3
14KT1A0307	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
14KT1A0307	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0308	RT31016	IPR & PATENTS	29	36	2
14KT1A0308	RT31031	DYNAMICS OF MACHINERY	28	38	3
14KT1A0308	RT31032	METAL CUTTING & MACHINE TOOLS	28	48	3
14KT1A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	28	30	3
14KT1A0308	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	40	3
14KT1A0308	RT31035	THERMAL ENGINEERING-II	29	34	3
14KT1A0308	RT31036	METROLOGY	27	44	3
14KT1A0308	RT31037	METROLOGY & INSTRUMENTATION LAB	23	49	2
14KT1A0308	RT31038	MACHINE TOOLS LAB	24	46	2
14KT1A0309	RT31016	IPR & PATENTS	25	34	2
14KT1A0309	RT31031	DYNAMICS OF MACHINERY	22	46	3
14KT1A0309	RT31032	METAL CUTTING & MACHINE TOOLS	25	35	3
14KT1A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	25	40	3
14KT1A0309	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	5	0
14KT1A0309	RT31035	THERMAL ENGINEERING-II	28	10	0
14KT1A0309	RT31036	METROLOGY	28	31	3
14KT1A0309	RT31037	METROLOGY & INSTRUMENTATION LAB	24	48	2
14KT1A0309	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0310	RT31016	IPR & PATENTS	25	33	2
14KT1A0310	RT31031	DYNAMICS OF MACHINERY	21	7	0
14KT1A0310	RT31032	METAL CUTTING & MACHINE TOOLS	23	25	3
14KT1A0310	RT31033	DESIGN OF MACHINE MEMBERS-I	23	33	3
14KT1A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	24	3
14KT1A0310	RT31035	THERMAL ENGINEERING-II	23	24	3
14KT1A0310	RT31036	METROLOGY	26	24	3
14KT1A0310	RT31037	METROLOGY & INSTRUMENTATION LAB	24	40	2
14KT1A0310	RT31038	MACHINE TOOLS LAB	21	42	2
14KT1A0311	RT31016	IPR & PATENTS	28	52	2
14KT1A0311	RT31031	DYNAMICS OF MACHINERY	26	70	3
14KT1A0311	RT31032	METAL CUTTING & MACHINE TOOLS	29	31	3
14KT1A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	29	44	3
14KT1A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	36	3
14KT1A0311	RT31035	THERMAL ENGINEERING-II	28	40	3
14KT1A0311	RT31036	METROLOGY	28	56	3
14KT1A0311	RT31037	METROLOGY & INSTRUMENTATION LAB	22	50	2
14KT1A0311	RT31038	MACHINE TOOLS LAB	25	49	2
14KT1A0312	RT31016	IPR & PATENTS	28	39	2
14KT1A0312	RT31031	DYNAMICS OF MACHINERY	28	38	3
14KT1A0312	RT31032	METAL CUTTING & MACHINE TOOLS	27	38	3
14KT1A0312	RT31033	DESIGN OF MACHINE MEMBERS-I	29	15	0
14KT1A0312	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	34	3
14KT1A0312	RT31035	THERMAL ENGINEERING-II	30	25	3
14KT1A0312	RT31036	METROLOGY	29	55	3
14KT1A0312	RT31037	METROLOGY & INSTRUMENTATION LAB	22	48	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0312	RT31038	MACHINE TOOLS LAB	24	47	2
14KT1A0313	RT31016	IPR & PATENTS	30	38	2
14KT1A0313	RT31031	DYNAMICS OF MACHINERY	26	60	3
14KT1A0313	RT31032	METAL CUTTING & MACHINE TOOLS	28	27	3
14KT1A0313	RT31033	DESIGN OF MACHINE MEMBERS-I	28	42	3
14KT1A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	13	0
14KT1A0313	RT31035	THERMAL ENGINEERING-II	30	32	3
14KT1A0313	RT31036	METROLOGY	30	24	3
14KT1A0313	RT31037	METROLOGY & INSTRUMENTATION LAB	24	44	2
14KT1A0313	RT31038	MACHINE TOOLS LAB	23	45	2
14KT1A0314	RT31016	IPR & PATENTS	24	42	2
14KT1A0314	RT31031	DYNAMICS OF MACHINERY	24	13	0
14KT1A0314	RT31032	METAL CUTTING & MACHINE TOOLS	25	32	3
14KT1A0314	RT31033	DESIGN OF MACHINE MEMBERS-I	26	38	3
14KT1A0314	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	36	3
14KT1A0314	RT31035	THERMAL ENGINEERING-II	29	24	3
14KT1A0314	RT31036	METROLOGY	28	24	3
14KT1A0314	RT31037	METROLOGY & INSTRUMENTATION LAB	23	40	2
14KT1A0314	RT31038	MACHINE TOOLS LAB	21	42	2
14KT1A0315	RT31016	IPR & PATENTS	23	37	2
14KT1A0315	RT31031	DYNAMICS OF MACHINERY	27	42	3
14KT1A0315	RT31032	METAL CUTTING & MACHINE TOOLS	29	24	3
14KT1A0315	RT31033	DESIGN OF MACHINE MEMBERS-I	28	46	3
14KT1A0315	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	34	3
14KT1A0315	RT31035	THERMAL ENGINEERING-II	28	36	3
14KT1A0315	RT31036	METROLOGY	27	55	3
14KT1A0315	RT31037	METROLOGY & INSTRUMENTATION LAB	23	46	2
14KT1A0315	RT31038	MACHINE TOOLS LAB	24	47	2
14KT1A0316	RT31016	IPR & PATENTS	23	33	2
14KT1A0316	RT31031	DYNAMICS OF MACHINERY	24	24	3
14KT1A0316	RT31032	METAL CUTTING & MACHINE TOOLS	27	47	3
14KT1A0316	RT31033	DESIGN OF MACHINE MEMBERS-I	26	28	3
14KT1A0316	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	31	3
14KT1A0316	RT31035	THERMAL ENGINEERING-II	29	31	3
14KT1A0316	RT31036	METROLOGY	23	50	3
14KT1A0316	RT31037	METROLOGY & INSTRUMENTATION LAB	25	48	2
14KT1A0316	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0318	RT31016	IPR & PATENTS	29	44	2
14KT1A0318	RT31031	DYNAMICS OF MACHINERY	28	57	3
14KT1A0318	RT31032	METAL CUTTING & MACHINE TOOLS	30	50	3
14KT1A0318	RT31033	DESIGN OF MACHINE MEMBERS-I	29	51	3
14KT1A0318	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	28	3
14KT1A0318	RT31035	THERMAL ENGINEERING-II	30	30	3
14KT1A0318	RT31036	METROLOGY	30	47	3
14KT1A0318	RT31037	METROLOGY & INSTRUMENTATION LAB	24	50	2
14KT1A0318	RT31038	MACHINE TOOLS LAB	25	49	2
14KT1A0319	RT31016	IPR & PATENTS	27	43	2
14KT1A0319	RT31031	DYNAMICS OF MACHINERY	26	44	3
14KT1A0319	RT31032	METAL CUTTING & MACHINE TOOLS	28	33	3
14KT1A0319	RT31033	DESIGN OF MACHINE MEMBERS-I	28	48	3
14KT1A0319	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	32	3



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0319	RT31035	THERMAL ENGINEERING-II	29	29	3
14KT1A0319	RT31036	METROLOGY	27	32	3
14KT1A0319	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
14KT1A0319	RT31038	MACHINE TOOLS LAB	25	49	2
14KT1A0320	RT31016	IPR & PATENTS	27	38	2
14KT1A0320	RT31031	DYNAMICS OF MACHINERY	27	55	3
14KT1A0320	RT31032	METAL CUTTING & MACHINE TOOLS	26	31	3
14KT1A0320	RT31033	DESIGN OF MACHINE MEMBERS-I	27	41	3
14KT1A0320	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	41	3
14KT1A0320	RT31035	THERMAL ENGINEERING-II	25	35	3
14KT1A0320	RT31036	METROLOGY	25	56	3
14KT1A0320	RT31037	METROLOGY & INSTRUMENTATION LAB	22	49	2
14KT1A0320	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0321	RT31016	IPR & PATENTS	13	35	2
14KT1A0321	RT31031	DYNAMICS OF MACHINERY	13	8	0
14KT1A0321	RT31032	METAL CUTTING & MACHINE TOOLS	13	7	0
14KT1A0321	RT31033	DESIGN OF MACHINE MEMBERS-I	13	3	0
14KT1A0321	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	14	0
14KT1A0321	RT31035	THERMAL ENGINEERING-II	14	26	3
14KT1A0321	RT31036	METROLOGY	5	16	0
14KT1A0321	RT31037	METROLOGY & INSTRUMENTATION LAB	15	32	2
14KT1A0321	RT31038	MACHINE TOOLS LAB	18	38	2
14KT1A0322	RT31016	IPR & PATENTS	28	36	2
14KT1A0322	RT31031	DYNAMICS OF MACHINERY	30	54	3
14KT1A0322	RT31032	METAL CUTTING & MACHINE TOOLS	29	46	3
14KT1A0322	RT31033	DESIGN OF MACHINE MEMBERS-I	28	46	3
14KT1A0322	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	24	3
14KT1A0322	RT31035	THERMAL ENGINEERING-II	27	34	3
14KT1A0322	RT31036	METROLOGY	30	61	3
14KT1A0322	RT31037	METROLOGY & INSTRUMENTATION LAB	24	47	2
14KT1A0322	RT31038	MACHINE TOOLS LAB	23	46	2
14KT1A0323	RT31016	IPR & PATENTS	29	44	2
14KT1A0323	RT31031	DYNAMICS OF MACHINERY	29	24	3
14KT1A0323	RT31032	METAL CUTTING & MACHINE TOOLS	27	34	3
14KT1A0323	RT31033	DESIGN OF MACHINE MEMBERS-I	28	40	3
14KT1A0323	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	32	3
14KT1A0323	RT31035	THERMAL ENGINEERING-II	29	41	3
14KT1A0323	RT31036	METROLOGY	30	24	3
14KT1A0323	RT31037	METROLOGY & INSTRUMENTATION LAB	22	49	2
14KT1A0323	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0324	RT31016	IPR & PATENTS	22	38	2
14KT1A0324	RT31031	DYNAMICS OF MACHINERY	28	47	3
14KT1A0324	RT31032	METAL CUTTING & MACHINE TOOLS	28	32	3
14KT1A0324	RT31033	DESIGN OF MACHINE MEMBERS-I	28	35	3
14KT1A0324	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	35	3
14KT1A0324	RT31035	THERMAL ENGINEERING-II	29	35	3
14KT1A0324	RT31036	METROLOGY	30	64	3
14KT1A0324	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
14KT1A0324	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0325	RT31016	IPR & PATENTS	20	29	2
14KT1A0325	RT31031	DYNAMICS OF MACHINERY	20	14	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0325	RT31032	METAL CUTTING & MACHINE TOOLS	23	33	3
14KT1A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3
14KT1A0325	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	26	3
14KT1A0325	RT31035	THERMAL ENGINEERING-II	23	8	0
14KT1A0325	RT31036	METROLOGY	23	14	0
14KT1A0325	RT31037	METROLOGY & INSTRUMENTATION LAB	22	46	2
14KT1A0325	RT31038	MACHINE TOOLS LAB	20	44	2
14KT1A0326	RT31016	IPR & PATENTS	29	39	2
14KT1A0326	RT31031	DYNAMICS OF MACHINERY	30	61	3
14KT1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	30	52	3
14KT1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	30	44	3
14KT1A0326	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	36	3
14KT1A0326	RT31035	THERMAL ENGINEERING-II	29	35	3
14KT1A0326	RT31036	METROLOGY	29	53	3
14KT1A0326	RT31037	METROLOGY & INSTRUMENTATION LAB	25	50	2
14KT1A0326	RT31038	MACHINE TOOLS LAB	25	49	2
14KT1A0327	RT31016	IPR & PATENTS	21	47	2
14KT1A0327	RT31031	DYNAMICS OF MACHINERY	19	27	3
14KT1A0327	RT31032	METAL CUTTING & MACHINE TOOLS	19	25	3
14KT1A0327	RT31033	DESIGN OF MACHINE MEMBERS-I	21	24	3
14KT1A0327	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	24	3
14KT1A0327	RT31035	THERMAL ENGINEERING-II	25	28	3
14KT1A0327	RT31036	METROLOGY	23	27	3
14KT1A0327	RT31037	METROLOGY & INSTRUMENTATION LAB	24	39	2
14KT1A0327	RT31038	MACHINE TOOLS LAB	20	43	2
14KT1A0328	RT31016	IPR & PATENTS	26	39	2
14KT1A0328	RT31031	DYNAMICS OF MACHINERY	28	35	3
14KT1A0328	RT31032	METAL CUTTING & MACHINE TOOLS	30	7	0
14KT1A0328	RT31033	DESIGN OF MACHINE MEMBERS-I	23	29	3
14KT1A0328	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	50	3
14KT1A0328	RT31035	THERMAL ENGINEERING-II	29	10	0
14KT1A0328	RT31036	METROLOGY	29	53	3
14KT1A0328	RT31037	METROLOGY & INSTRUMENTATION LAB	24	49	2
14KT1A0328	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0329	RT31016	IPR & PATENTS	27	41	2
14KT1A0329	RT31031	DYNAMICS OF MACHINERY	29	40	3
14KT1A0329	RT31032	METAL CUTTING & MACHINE TOOLS	27	56	3
14KT1A0329	RT31033	DESIGN OF MACHINE MEMBERS-I	26	39	3
14KT1A0329	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	40	3
14KT1A0329	RT31035	THERMAL ENGINEERING-II	30	47	3
14KT1A0329	RT31036	METROLOGY	30	57	3
14KT1A0329	RT31037	METROLOGY & INSTRUMENTATION LAB	24	49	2
14KT1A0329	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0330	RT31016	IPR & PATENTS	23	28	2
14KT1A0330	RT31031	DYNAMICS OF MACHINERY	19	24	3
14KT1A0330	RT31032	METAL CUTTING & MACHINE TOOLS	26	24	3
14KT1A0330	RT31033	DESIGN OF MACHINE MEMBERS-I	18	24	3
14KT1A0330	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	9	0
14KT1A0330	RT31035	THERMAL ENGINEERING-II	25	1	0
14KT1A0330	RT31036	METROLOGY	21	12	0
14KT1A0330	RT31037	METROLOGY & INSTRUMENTATION LAB	22	37	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0330	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0331	RT31016	IPR & PATENTS	20	38	2
14KT1A0331	RT31031	DYNAMICS OF MACHINERY	18	11	0
14KT1A0331	RT31032	METAL CUTTING & MACHINE TOOLS	22	33	3
14KT1A0331	RT31033	DESIGN OF MACHINE MEMBERS-I	23	17	0
14KT1A0331	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	24	3
14KT1A0331	RT31035	THERMAL ENGINEERING-II	22	24	3
14KT1A0331	RT31036	METROLOGY	21	26	3
14KT1A0331	RT31037	METROLOGY & INSTRUMENTATION LAB	23	40	2
14KT1A0331	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A0332	RT31016	IPR & PATENTS	5	-1	0
14KT1A0332	RT31031	DYNAMICS OF MACHINERY	9	-1	0
14KT1A0332	RT31032	METAL CUTTING & MACHINE TOOLS	5	-1	0
14KT1A0332	RT31033	DESIGN OF MACHINE MEMBERS-I	5	-1	0
14KT1A0332	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	5	-1	0
14KT1A0332	RT31035	THERMAL ENGINEERING-II	5	-1	0
14KT1A0332	RT31036	METROLOGY	5	-1	0
14KT1A0332	RT31037	METROLOGY & INSTRUMENTATION LAB	11	-1	0
14KT1A0332	RT31038	MACHINE TOOLS LAB	10	-1	0
14KT1A0333	RT31016	IPR & PATENTS	17	33	2
14KT1A0333	RT31031	DYNAMICS OF MACHINERY	14	4	0
14KT1A0333	RT31032	METAL CUTTING & MACHINE TOOLS	13	42	3
14KT1A0333	RT31033	DESIGN OF MACHINE MEMBERS-I	18	14	0
14KT1A0333	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	15	29	3
14KT1A0333	RT31035	THERMAL ENGINEERING-II	24	24	3
14KT1A0333	RT31036	METROLOGY	22	39	3
14KT1A0333	RT31037	METROLOGY & INSTRUMENTATION LAB	18	32	2
14KT1A0333	RT31038	MACHINE TOOLS LAB	19	40	2
14KT1A0334	RT31016	IPR & PATENTS	21	35	2
14KT1A0334	RT31031	DYNAMICS OF MACHINERY	17	24	3
14KT1A0334	RT31032	METAL CUTTING & MACHINE TOOLS	16	10	0
14KT1A0334	RT31033	DESIGN OF MACHINE MEMBERS-I	20	27	3
14KT1A0334	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	11	0
14KT1A0334	RT31035	THERMAL ENGINEERING-II	22	30	3
14KT1A0334	RT31036	METROLOGY	24	24	3
14KT1A0334	RT31037	METROLOGY & INSTRUMENTATION LAB	18	32	2
14KT1A0334	RT31038	MACHINE TOOLS LAB	19	43	2
14KT1A0335	RT31016	IPR & PATENTS	26	50	2
14KT1A0335	RT31031	DYNAMICS OF MACHINERY	22	12	0
14KT1A0335	RT31032	METAL CUTTING & MACHINE TOOLS	25	32	3
14KT1A0335	RT31033	DESIGN OF MACHINE MEMBERS-I	19	8	0
14KT1A0335	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	29	3
14KT1A0335	RT31035	THERMAL ENGINEERING-II	30	24	3
14KT1A0335	RT31036	METROLOGY	23	29	3
14KT1A0335	RT31037	METROLOGY & INSTRUMENTATION LAB	24	46	2
14KT1A0335	RT31038	MACHINE TOOLS LAB	24	46	2
14KT1A0337	RT31016	IPR & PATENTS	26	24	2
14KT1A0337	RT31031	DYNAMICS OF MACHINERY	20	9	0
14KT1A0337	RT31032	METAL CUTTING & MACHINE TOOLS	25	0	0
14KT1A0337	RT31033	DESIGN OF MACHINE MEMBERS-I	23	24	3
14KT1A0337	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0337	RT31035	THERMAL ENGINEERING-II	24	0	0
14KT1A0337	RT31036	METROLOGY	24	30	3
14KT1A0337	RT31037	METROLOGY & INSTRUMENTATION LAB	20	32	2
14KT1A0337	RT31038	MACHINE TOOLS LAB	19	39	2
14KT1A0338	RT31016	IPR & PATENTS	19	34	2
14KT1A0338	RT31031	DYNAMICS OF MACHINERY	17	4	0
14KT1A0338	RT31032	METAL CUTTING & MACHINE TOOLS	16	37	3
14KT1A0338	RT31033	DESIGN OF MACHINE MEMBERS-I	12	3	0
14KT1A0338	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	28	3
14KT1A0338	RT31035	THERMAL ENGINEERING-II	18	5	0
14KT1A0338	RT31036	METROLOGY	20	26	3
14KT1A0338	RT31037	METROLOGY & INSTRUMENTATION LAB	20	32	2
14KT1A0338	RT31038	MACHINE TOOLS LAB	17	38	2
14KT1A0339	RT31016	IPR & PATENTS	30	38	2
14KT1A0339	RT31031	DYNAMICS OF MACHINERY	28	37	3
14KT1A0339	RT31032	METAL CUTTING & MACHINE TOOLS	28	41	3
14KT1A0339	RT31033	DESIGN OF MACHINE MEMBERS-I	27	40	3
14KT1A0339	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	14	0
14KT1A0339	RT31035	THERMAL ENGINEERING-II	29	24	3
14KT1A0339	RT31036	METROLOGY	29	39	3
14KT1A0339	RT31037	METROLOGY & INSTRUMENTATION LAB	22	49	2
14KT1A0339	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0342	RT31016	IPR & PATENTS	29	51	2
14KT1A0342	RT31031	DYNAMICS OF MACHINERY	28	40	3
14KT1A0342	RT31032	METAL CUTTING & MACHINE TOOLS	28	43	3
14KT1A0342	RT31033	DESIGN OF MACHINE MEMBERS-I	28	31	3
14KT1A0342	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	40	3
14KT1A0342	RT31035	THERMAL ENGINEERING-II	30	35	3
14KT1A0342	RT31036	METROLOGY	27	28	3
14KT1A0342	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
14KT1A0342	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0343	RT31016	IPR & PATENTS	22	0	0
14KT1A0343	RT31031	DYNAMICS OF MACHINERY	24	0	0
14KT1A0343	RT31032	METAL CUTTING & MACHINE TOOLS	20	0	0
14KT1A0343	RT31033	DESIGN OF MACHINE MEMBERS-I	26	1	0
14KT1A0343	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
14KT1A0343	RT31035	THERMAL ENGINEERING-II	22	2	0
14KT1A0343	RT31036	METROLOGY	25	6	0
14KT1A0343	RT31037	METROLOGY & INSTRUMENTATION LAB	16	32	2
14KT1A0343	RT31038	MACHINE TOOLS LAB	18	38	2
14KT1A0344	RT31016	IPR & PATENTS	29	39	2
14KT1A0344	RT31031	DYNAMICS OF MACHINERY	29	46	3
14KT1A0344	RT31032	METAL CUTTING & MACHINE TOOLS	22	42	3
14KT1A0344	RT31033	DESIGN OF MACHINE MEMBERS-I	29	33	3
14KT1A0344	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	34	3
14KT1A0344	RT31035	THERMAL ENGINEERING-II	30	38	3
14KT1A0344	RT31036	METROLOGY	27	42	3
14KT1A0344	RT31037	METROLOGY & INSTRUMENTATION LAB	21	43	2
14KT1A0344	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A0345	RT31016	IPR & PATENTS	25	38	2
14KT1A0345	RT31031	DYNAMICS OF MACHINERY	27	44	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0345	RT31032	METAL CUTTING & MACHINE TOOLS	24	24	3
14KT1A0345	RT31033	DESIGN OF MACHINE MEMBERS-I	23	40	3
14KT1A0345	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	8	0
14KT1A0345	RT31035	THERMAL ENGINEERING-II	27	24	3
14KT1A0345	RT31036	METROLOGY	27	41	3
14KT1A0345	RT31037	METROLOGY & INSTRUMENTATION LAB	22	49	2
14KT1A0345	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0346	RT31016	IPR & PATENTS	23	39	2
14KT1A0346	RT31031	DYNAMICS OF MACHINERY	26	10	0
14KT1A0346	RT31032	METAL CUTTING & MACHINE TOOLS	21	24	3
14KT1A0346	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3
14KT1A0346	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	24	3
14KT1A0346	RT31035	THERMAL ENGINEERING-II	27	28	3
14KT1A0346	RT31036	METROLOGY	28	25	3
14KT1A0346	RT31037	METROLOGY & INSTRUMENTATION LAB	23	41	2
14KT1A0346	RT31038	MACHINE TOOLS LAB	21	44	2
14KT1A0347	RT31016	IPR & PATENTS	26	35	2
14KT1A0347	RT31031	DYNAMICS OF MACHINERY	26	31	3
14KT1A0347	RT31032	METAL CUTTING & MACHINE TOOLS	25	24	3
14KT1A0347	RT31033	DESIGN OF MACHINE MEMBERS-I	24	24	3
14KT1A0347	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	35	3
14KT1A0347	RT31035	THERMAL ENGINEERING-II	29	24	3
14KT1A0347	RT31036	METROLOGY	26	45	3
14KT1A0347	RT31037	METROLOGY & INSTRUMENTATION LAB	21	38	2
14KT1A0347	RT31038	MACHINE TOOLS LAB	18	38	2
14KT1A0348	RT31016	IPR & PATENTS	23	31	2
14KT1A0348	RT31031	DYNAMICS OF MACHINERY	26	35	3
14KT1A0348	RT31032	METAL CUTTING & MACHINE TOOLS	25	39	3
14KT1A0348	RT31033	DESIGN OF MACHINE MEMBERS-I	22	37	3
14KT1A0348	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	38	3
14KT1A0348	RT31035	THERMAL ENGINEERING-II	22	24	3
14KT1A0348	RT31036	METROLOGY	25	50	3
14KT1A0348	RT31037	METROLOGY & INSTRUMENTATION LAB	22	42	2
14KT1A0348	RT31038	MACHINE TOOLS LAB	20	44	2
14KT1A0350	RT31016	IPR & PATENTS	19	34	2
14KT1A0350	RT31031	DYNAMICS OF MACHINERY	22	9	0
14KT1A0350	RT31032	METAL CUTTING & MACHINE TOOLS	20	3	0
14KT1A0350	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3
14KT1A0350	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	4	0
14KT1A0350	RT31035	THERMAL ENGINEERING-II	25	8	0
14KT1A0350	RT31036	METROLOGY	29	0	0
14KT1A0350	RT31037	METROLOGY & INSTRUMENTATION LAB	18	32	2
14KT1A0350	RT31038	MACHINE TOOLS LAB	18	38	2
14KT1A0351	RT31016	IPR & PATENTS	21	39	2
14KT1A0351	RT31031	DYNAMICS OF MACHINERY	22	7	0
14KT1A0351	RT31032	METAL CUTTING & MACHINE TOOLS	25	24	3
14KT1A0351	RT31033	DESIGN OF MACHINE MEMBERS-I	22	3	0
14KT1A0351	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	24	3
14KT1A0351	RT31035	THERMAL ENGINEERING-II	28	11	0
14KT1A0351	RT31036	METROLOGY	19	11	0
14KT1A0351	RT31037	METROLOGY & INSTRUMENTATION LAB	18	34	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0351	RT31038	MACHINE TOOLS LAB	19	40	2
14KT1A0352	RT31016	IPR & PATENTS	22	36	2
14KT1A0352	RT31031	DYNAMICS OF MACHINERY	26	39	3
14KT1A0352	RT31032	METAL CUTTING & MACHINE TOOLS	24	25	3
14KT1A0352	RT31033	DESIGN OF MACHINE MEMBERS-I	30	24	3
14KT1A0352	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	8	0
14KT1A0352	RT31035	THERMAL ENGINEERING-II	28	35	3
14KT1A0352	RT31036	METROLOGY	25	47	3
14KT1A0352	RT31037	METROLOGY & INSTRUMENTATION LAB	23	41	2
14KT1A0352	RT31038	MACHINE TOOLS LAB	20	40	2
14KT1A0353	RT31016	IPR & PATENTS	21	40	2
14KT1A0353	RT31031	DYNAMICS OF MACHINERY	23	15	0
14KT1A0353	RT31032	METAL CUTTING & MACHINE TOOLS	26	36	3
14KT1A0353	RT31033	DESIGN OF MACHINE MEMBERS-I	24	24	3
14KT1A0353	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	38	3
14KT1A0353	RT31035	THERMAL ENGINEERING-II	18	12	0
14KT1A0353	RT31036	METROLOGY	27	51	3
14KT1A0353	RT31037	METROLOGY & INSTRUMENTATION LAB	17	42	2
14KT1A0353	RT31038	MACHINE TOOLS LAB	21	44	2
14KT1A0354	RT31016	IPR & PATENTS	27	31	2
14KT1A0354	RT31031	DYNAMICS OF MACHINERY	27	3	0
14KT1A0354	RT31032	METAL CUTTING & MACHINE TOOLS	26	13	0
14KT1A0354	RT31033	DESIGN OF MACHINE MEMBERS-I	28	27	3
14KT1A0354	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	3	0
14KT1A0354	RT31035	THERMAL ENGINEERING-II	25	12	0
14KT1A0354	RT31036	METROLOGY	21	12	0
14KT1A0354	RT31037	METROLOGY & INSTRUMENTATION LAB	18	43	2
14KT1A0354	RT31038	MACHINE TOOLS LAB	20	42	2
14KT1A0355	RT31016	IPR & PATENTS	0	-1	0
14KT1A0355	RT31031	DYNAMICS OF MACHINERY	0	-1	0
14KT1A0355	RT31032	METAL CUTTING & MACHINE TOOLS	0	-1	0
14KT1A0355	RT31033	DESIGN OF MACHINE MEMBERS-I	0	-1	0
14KT1A0355	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	0	-1	0
14KT1A0355	RT31035	THERMAL ENGINEERING-II	0	-1	0
14KT1A0355	RT31036	METROLOGY	0	-1	0
14KT1A0355	RT31037	METROLOGY & INSTRUMENTATION LAB	0	-1	0
14KT1A0355	RT31038	MACHINE TOOLS LAB	0	-1	0
14KT1A0356	RT31016	IPR & PATENTS	19	30	2
14KT1A0356	RT31031	DYNAMICS OF MACHINERY	17	4	0
14KT1A0356	RT31032	METAL CUTTING & MACHINE TOOLS	19	11	0
14KT1A0356	RT31033	DESIGN OF MACHINE MEMBERS-I	22	24	3
14KT1A0356	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	2	0
14KT1A0356	RT31035	THERMAL ENGINEERING-II	24	10	0
14KT1A0356	RT31036	METROLOGY	27	38	3
14KT1A0356	RT31037	METROLOGY & INSTRUMENTATION LAB	19	41	2
14KT1A0356	RT31038	MACHINE TOOLS LAB	20	40	2
14KT1A0357	RT31016	IPR & PATENTS	19	30	2
14KT1A0357	RT31031	DYNAMICS OF MACHINERY	21	8	0
14KT1A0357	RT31032	METAL CUTTING & MACHINE TOOLS	25	38	3
14KT1A0357	RT31033	DESIGN OF MACHINE MEMBERS-I	24	12	0
14KT1A0357	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	29	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0357	RT31035	THERMAL ENGINEERING-II	24	11	0
14KT1A0357	RT31036	METROLOGY	22	29	3
14KT1A0357	RT31037	METROLOGY & INSTRUMENTATION LAB	16	40	2
14KT1A0357	RT31038	MACHINE TOOLS LAB	20	40	2
14KT1A0358	RT31016	IPR & PATENTS	22	29	2
14KT1A0358	RT31031	DYNAMICS OF MACHINERY	15	0	0
14KT1A0358	RT31032	METAL CUTTING & MACHINE TOOLS	23	8	0
14KT1A0358	RT31033	DESIGN OF MACHINE MEMBERS-I	22	9	0
14KT1A0358	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	3	0
14KT1A0358	RT31035	THERMAL ENGINEERING-II	24	2	0
14KT1A0358	RT31036	METROLOGY	24	7	0
14KT1A0358	RT31037	METROLOGY & INSTRUMENTATION LAB	18	38	2
14KT1A0358	RT31038	MACHINE TOOLS LAB	19	40	2
14KT1A0359	RT31016	IPR & PATENTS	27	24	2
14KT1A0359	RT31031	DYNAMICS OF MACHINERY	29	24	3
14KT1A0359	RT31032	METAL CUTTING & MACHINE TOOLS	29	24	3
14KT1A0359	RT31033	DESIGN OF MACHINE MEMBERS-I	26	24	3
14KT1A0359	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	24	3
14KT1A0359	RT31035	THERMAL ENGINEERING-II	28	35	3
14KT1A0359	RT31036	METROLOGY	28	24	3
14KT1A0359	RT31037	METROLOGY & INSTRUMENTATION LAB	21	47	2
14KT1A0359	RT31038	MACHINE TOOLS LAB	22	47	2
14KT1A0360	RT31016	IPR & PATENTS	19	39	2
14KT1A0360	RT31031	DYNAMICS OF MACHINERY	25	24	3
14KT1A0360	RT31032	METAL CUTTING & MACHINE TOOLS	25	11	0
14KT1A0360	RT31033	DESIGN OF MACHINE MEMBERS-I	27	38	3
14KT1A0360	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	14	0
14KT1A0360	RT31035	THERMAL ENGINEERING-II	26	10	0
14KT1A0360	RT31036	METROLOGY	24	39	3
14KT1A0360	RT31037	METROLOGY & INSTRUMENTATION LAB	22	45	2
14KT1A0360	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0361	RT31016	IPR & PATENTS	16	29	2
14KT1A0361	RT31031	DYNAMICS OF MACHINERY	19	2	0
14KT1A0361	RT31032	METAL CUTTING & MACHINE TOOLS	18	24	3
14KT1A0361	RT31033	DESIGN OF MACHINE MEMBERS-I	18	3	0
14KT1A0361	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	16	0
14KT1A0361	RT31035	THERMAL ENGINEERING-II	18	10	0
14KT1A0361	RT31036	METROLOGY	27	10	0
14KT1A0361	RT31037	METROLOGY & INSTRUMENTATION LAB	17	36	2
14KT1A0361	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0362	RT31016	IPR & PATENTS	29	41	2
14KT1A0362	RT31031	DYNAMICS OF MACHINERY	28	8	0
14KT1A0362	RT31032	METAL CUTTING & MACHINE TOOLS	30	24	3
14KT1A0362	RT31033	DESIGN OF MACHINE MEMBERS-I	29	34	3
14KT1A0362	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	10	0
14KT1A0362	RT31035	THERMAL ENGINEERING-II	29	9	0
14KT1A0362	RT31036	METROLOGY	27	-1	0
14KT1A0362	RT31037	METROLOGY & INSTRUMENTATION LAB	20	49	2
14KT1A0362	RT31038	MACHINE TOOLS LAB	22	47	2
14KT1A0363	RT31016	IPR & PATENTS	17	33	2
14KT1A0363	RT31031	DYNAMICS OF MACHINERY	20	27	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0363	RT31032	METAL CUTTING & MACHINE TOOLS	24	13	0
14KT1A0363	RT31033	DESIGN OF MACHINE MEMBERS-I	20	7	0
14KT1A0363	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	36	3
14KT1A0363	RT31035	THERMAL ENGINEERING-II	21	24	3
14KT1A0363	RT31036	METROLOGY	28	10	0
14KT1A0363	RT31037	METROLOGY & INSTRUMENTATION LAB	16	44	2
14KT1A0363	RT31038	MACHINE TOOLS LAB	21	45	2
14KT1A0365	RT31016	IPR & PATENTS	27	13	0
14KT1A0365	RT31031	DYNAMICS OF MACHINERY	17	0	0
14KT1A0365	RT31032	METAL CUTTING & MACHINE TOOLS	23	4	0
14KT1A0365	RT31033	DESIGN OF MACHINE MEMBERS-I	16	4	0
14KT1A0365	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	1	0
14KT1A0365	RT31035	THERMAL ENGINEERING-II	21	3	0
14KT1A0365	RT31036	METROLOGY	27	27	3
14KT1A0365	RT31037	METROLOGY & INSTRUMENTATION LAB	16	36	2
14KT1A0365	RT31038	MACHINE TOOLS LAB	20	40	2
14KT1A0366	RT31016	IPR & PATENTS	27	38	2
14KT1A0366	RT31031	DYNAMICS OF MACHINERY	25	32	3
14KT1A0366	RT31032	METAL CUTTING & MACHINE TOOLS	27	39	3
14KT1A0366	RT31033	DESIGN OF MACHINE MEMBERS-I	27	27	3
14KT1A0366	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	33	3
14KT1A0366	RT31035	THERMAL ENGINEERING-II	25	31	3
14KT1A0366	RT31036	METROLOGY	22	32	3
14KT1A0366	RT31037	METROLOGY & INSTRUMENTATION LAB	18	43	2
14KT1A0366	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A0368	RT31016	IPR & PATENTS	29	38	2
14KT1A0368	RT31031	DYNAMICS OF MACHINERY	21	43	3
14KT1A0368	RT31032	METAL CUTTING & MACHINE TOOLS	26	29	3
14KT1A0368	RT31033	DESIGN OF MACHINE MEMBERS-I	26	34	3
14KT1A0368	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	40	3
14KT1A0368	RT31035	THERMAL ENGINEERING-II	27	42	3
14KT1A0368	RT31036	METROLOGY	28	31	3
14KT1A0368	RT31037	METROLOGY & INSTRUMENTATION LAB	24	48	2
14KT1A0368	RT31038	MACHINE TOOLS LAB	23	48	2
14KT1A0369	RT31016	IPR & PATENTS	29	34	2
14KT1A0369	RT31031	DYNAMICS OF MACHINERY	22	24	3
14KT1A0369	RT31032	METAL CUTTING & MACHINE TOOLS	23	35	3
14KT1A0369	RT31033	DESIGN OF MACHINE MEMBERS-I	24	25	3
14KT1A0369	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	39	3
14KT1A0369	RT31035	THERMAL ENGINEERING-II	26	27	3
14KT1A0369	RT31036	METROLOGY	27	15	0
14KT1A0369	RT31037	METROLOGY & INSTRUMENTATION LAB	23	48	2
14KT1A0369	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0370	RT31016	IPR & PATENTS	28	38	2
14KT1A0370	RT31031	DYNAMICS OF MACHINERY	20	34	3
14KT1A0370	RT31032	METAL CUTTING & MACHINE TOOLS	26	30	3
14KT1A0370	RT31033	DESIGN OF MACHINE MEMBERS-I	21	24	3
14KT1A0370	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	16	0
14KT1A0370	RT31035	THERMAL ENGINEERING-II	20	24	3
14KT1A0370	RT31036	METROLOGY	29	47	3
14KT1A0370	RT31037	METROLOGY & INSTRUMENTATION LAB	20	47	2



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0370	RT31038	MACHINE TOOLS LAB	22	46	2
14KT1A0371	RT31016	IPR & PATENTS	27	31	2
14KT1A0371	RT31031	DYNAMICS OF MACHINERY	22	30	3
14KT1A0371	RT31032	METAL CUTTING & MACHINE TOOLS	18	43	3
14KT1A0371	RT31033	DESIGN OF MACHINE MEMBERS-I	18	27	3
14KT1A0371	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	27	3
14KT1A0371	RT31035	THERMAL ENGINEERING-II	28	34	3
14KT1A0371	RT31036	METROLOGY	28	39	3
14KT1A0371	RT31037	METROLOGY & INSTRUMENTATION LAB	20	45	2
14KT1A0371	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A0372	RT31016	IPR & PATENTS	23	38	2
14KT1A0372	RT31031	DYNAMICS OF MACHINERY	22	41	3
14KT1A0372	RT31032	METAL CUTTING & MACHINE TOOLS	23	41	3
14KT1A0372	RT31033	DESIGN OF MACHINE MEMBERS-I	24	38	3
14KT1A0372	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	11	0
14KT1A0372	RT31035	THERMAL ENGINEERING-II	25	24	3
14KT1A0372	RT31036	METROLOGY	28	30	3
14KT1A0372	RT31037	METROLOGY & INSTRUMENTATION LAB	24	48	2
14KT1A0372	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0373	RT31016	IPR & PATENTS	26	38	2
14KT1A0373	RT31031	DYNAMICS OF MACHINERY	19	12	0
14KT1A0373	RT31032	METAL CUTTING & MACHINE TOOLS	25	24	3
14KT1A0373	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3
14KT1A0373	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	41	3
14KT1A0373	RT31035	THERMAL ENGINEERING-II	24	31	3
14KT1A0373	RT31036	METROLOGY	26	24	3
14KT1A0373	RT31037	METROLOGY & INSTRUMENTATION LAB	19	44	2
14KT1A0373	RT31038	MACHINE TOOLS LAB	22	44	2
14KT1A0374	RT31016	IPR & PATENTS	21	38	2
14KT1A0374	RT31031	DYNAMICS OF MACHINERY	27	59	3
14KT1A0374	RT31032	METAL CUTTING & MACHINE TOOLS	26	40	3
14KT1A0374	RT31033	DESIGN OF MACHINE MEMBERS-I	20	42	3
14KT1A0374	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	52	3
14KT1A0374	RT31035	THERMAL ENGINEERING-II	24	24	3
14KT1A0374	RT31036	METROLOGY	26	47	3
14KT1A0374	RT31037	METROLOGY & INSTRUMENTATION LAB	23	49	2
14KT1A0374	RT31038	MACHINE TOOLS LAB	23	48	2
14KT1A0375	RT31016	IPR & PATENTS	14	38	2
14KT1A0375	RT31031	DYNAMICS OF MACHINERY	18	24	3
14KT1A0375	RT31032	METAL CUTTING & MACHINE TOOLS	20	63	3
14KT1A0375	RT31033	DESIGN OF MACHINE MEMBERS-I	19	31	3
14KT1A0375	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	40	3
14KT1A0375	RT31035	THERMAL ENGINEERING-II	16	36	3
14KT1A0375	RT31036	METROLOGY	25	52	3
14KT1A0375	RT31037	METROLOGY & INSTRUMENTATION LAB	22	44	2
14KT1A0375	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A0376	RT31016	IPR & PATENTS	19	33	2
14KT1A0376	RT31031	DYNAMICS OF MACHINERY	16	24	3
14KT1A0376	RT31032	METAL CUTTING & MACHINE TOOLS	21	13	0
14KT1A0376	RT31033	DESIGN OF MACHINE MEMBERS-I	21	16	0
14KT1A0376	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	12	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0376	RT31035	THERMAL ENGINEERING-II	23	6	0
14KT1A0376	RT31036	METROLOGY	25	3	0
14KT1A0376	RT31037	METROLOGY & INSTRUMENTATION LAB	22	40	2
14KT1A0376	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0377	RT31016	IPR & PATENTS	17	33	2
14KT1A0377	RT31031	DYNAMICS OF MACHINERY	17	4	0
14KT1A0377	RT31032	METAL CUTTING & MACHINE TOOLS	19	25	3
14KT1A0377	RT31033	DESIGN OF MACHINE MEMBERS-I	20	14	0
14KT1A0377	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	25	3
14KT1A0377	RT31035	THERMAL ENGINEERING-II	24	12	0
14KT1A0377	RT31036	METROLOGY	18	30	3
14KT1A0377	RT31037	METROLOGY & INSTRUMENTATION LAB	17	37	2
14KT1A0377	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0379	RT31016	IPR & PATENTS	22	37	2
14KT1A0379	RT31031	DYNAMICS OF MACHINERY	26	47	3
14KT1A0379	RT31032	METAL CUTTING & MACHINE TOOLS	26	31	3
14KT1A0379	RT31033	DESIGN OF MACHINE MEMBERS-I	23	43	3
14KT1A0379	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	27	3
14KT1A0379	RT31035	THERMAL ENGINEERING-II	27	11	0
14KT1A0379	RT31036	METROLOGY	26	43	3
14KT1A0379	RT31037	METROLOGY & INSTRUMENTATION LAB	21	47	2
14KT1A0379	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0380	RT31016	IPR & PATENTS	21	31	2
14KT1A0380	RT31031	DYNAMICS OF MACHINERY	20	24	3
14KT1A0380	RT31032	METAL CUTTING & MACHINE TOOLS	21	46	3
14KT1A0380	RT31033	DESIGN OF MACHINE MEMBERS-I	24	16	0
14KT1A0380	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	30	3
14KT1A0380	RT31035	THERMAL ENGINEERING-II	26	32	3
14KT1A0380	RT31036	METROLOGY	28	51	3
14KT1A0380	RT31037	METROLOGY & INSTRUMENTATION LAB	25	43	2
14KT1A0380	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A0381	RT31016	IPR & PATENTS	29	38	2
14KT1A0381	RT31031	DYNAMICS OF MACHINERY	20	24	3
14KT1A0381	RT31032	METAL CUTTING & MACHINE TOOLS	23	24	3
14KT1A0381	RT31033	DESIGN OF MACHINE MEMBERS-I	26	39	3
14KT1A0381	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	9	0
14KT1A0381	RT31035	THERMAL ENGINEERING-II	28	33	3
14KT1A0381	RT31036	METROLOGY	26	-1	0
14KT1A0381	RT31037	METROLOGY & INSTRUMENTATION LAB	18	49	2
14KT1A0381	RT31038	MACHINE TOOLS LAB	22	48	2
14KT1A0382	RT31016	IPR & PATENTS	23	35	2
14KT1A0382	RT31031	DYNAMICS OF MACHINERY	18	7	0
14KT1A0382	RT31032	METAL CUTTING & MACHINE TOOLS	20	25	3
14KT1A0382	RT31033	DESIGN OF MACHINE MEMBERS-I	18	5	0
14KT1A0382	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	28	3
14KT1A0382	RT31035	THERMAL ENGINEERING-II	24	8	0
14KT1A0382	RT31036	METROLOGY	26	9	0
14KT1A0382	RT31037	METROLOGY & INSTRUMENTATION LAB	17	40	2
14KT1A0382	RT31038	MACHINE TOOLS LAB	19	42	2
14KT1A0383	RT31016	IPR & PATENTS	21	36	2
14KT1A0383	RT31031	DYNAMICS OF MACHINERY	22	36	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0383	RT31032	METAL CUTTING & MACHINE TOOLS	25	31	3
14KT1A0383	RT31033	DESIGN OF MACHINE MEMBERS-I	23	41	3
14KT1A0383	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	14	0
14KT1A0383	RT31035	THERMAL ENGINEERING-II	27	27	3
14KT1A0383	RT31036	METROLOGY	24	52	3
14KT1A0383	RT31037	METROLOGY & INSTRUMENTATION LAB	21	49	2
14KT1A0383	RT31038	MACHINE TOOLS LAB	23	49	2
14KT1A0385	RT31016	IPR & PATENTS	27	32	2
14KT1A0385	RT31031	DYNAMICS OF MACHINERY	24	29	3
14KT1A0385	RT31032	METAL CUTTING & MACHINE TOOLS	23	33	3
14KT1A0385	RT31033	DESIGN OF MACHINE MEMBERS-I	24	24	3
14KT1A0385	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	28	3
14KT1A0385	RT31035	THERMAL ENGINEERING-II	29	30	3
14KT1A0385	RT31036	METROLOGY	24	26	3
14KT1A0385	RT31037	METROLOGY & INSTRUMENTATION LAB	18	45	2
14KT1A0385	RT31038	MACHINE TOOLS LAB	19	44	2
14KT1A0386	RT31016	IPR & PATENTS	22	45	2
14KT1A0386	RT31031	DYNAMICS OF MACHINERY	23	42	3
14KT1A0386	RT31032	METAL CUTTING & MACHINE TOOLS	25	36	3
14KT1A0386	RT31033	DESIGN OF MACHINE MEMBERS-I	27	45	3
14KT1A0386	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	24	3
14KT1A0386	RT31035	THERMAL ENGINEERING-II	25	33	3
14KT1A0386	RT31036	METROLOGY	30	31	3
14KT1A0386	RT31037	METROLOGY & INSTRUMENTATION LAB	22	44	2
14KT1A0386	RT31038	MACHINE TOOLS LAB	22	46	2
14KT1A0387	RT31016	IPR & PATENTS	21	27	2
14KT1A0387	RT31031	DYNAMICS OF MACHINERY	23	8	0
14KT1A0387	RT31032	METAL CUTTING & MACHINE TOOLS	20	13	0
14KT1A0387	RT31033	DESIGN OF MACHINE MEMBERS-I	21	18	0
14KT1A0387	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	26	3
14KT1A0387	RT31035	THERMAL ENGINEERING-II	24	24	3
14KT1A0387	RT31036	METROLOGY	22	24	3
14KT1A0387	RT31037	METROLOGY & INSTRUMENTATION LAB	20	43	2
14KT1A0387	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A0388	RT31016	IPR & PATENTS	23	39	2
14KT1A0388	RT31031	DYNAMICS OF MACHINERY	27	35	3
14KT1A0388	RT31032	METAL CUTTING & MACHINE TOOLS	29	34	3
14KT1A0388	RT31033	DESIGN OF MACHINE MEMBERS-I	26	43	3
14KT1A0388	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	27	3
14KT1A0388	RT31035	THERMAL ENGINEERING-II	26	36	3
14KT1A0388	RT31036	METROLOGY	26	41	3
14KT1A0388	RT31037	METROLOGY & INSTRUMENTATION LAB	25	48	2
14KT1A0388	RT31038	MACHINE TOOLS LAB	23	48	2
14KT1A0389	RT31016	IPR & PATENTS	21	35	2
14KT1A0389	RT31031	DYNAMICS OF MACHINERY	18	29	3
14KT1A0389	RT31032	METAL CUTTING & MACHINE TOOLS	25	41	3
14KT1A0389	RT31033	DESIGN OF MACHINE MEMBERS-I	28	28	3
14KT1A0389	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	43	3
14KT1A0389	RT31035	THERMAL ENGINEERING-II	26	24	3
14KT1A0389	RT31036	METROLOGY	30	42	3
14KT1A0389	RT31037	METROLOGY & INSTRUMENTATION LAB	22	48	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0389	RT31038	MACHINE TOOLS LAB	23	48	2
14KT1A0390	RT31016	IPR & PATENTS	27	40	2
14KT1A0390	RT31031	DYNAMICS OF MACHINERY	25	53	3
14KT1A0390	RT31032	METAL CUTTING & MACHINE TOOLS	26	31	3
14KT1A0390	RT31033	DESIGN OF MACHINE MEMBERS-I	27	40	3
14KT1A0390	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	13	0
14KT1A0390	RT31035	THERMAL ENGINEERING-II	30	11	0
14KT1A0390	RT31036	METROLOGY	27	33	3
14KT1A0390	RT31037	METROLOGY & INSTRUMENTATION LAB	21	47	2
14KT1A0390	RT31038	MACHINE TOOLS LAB	23	47	2
14KT1A0391	RT31016	IPR & PATENTS	20	43	2
14KT1A0391	RT31031	DYNAMICS OF MACHINERY	16	26	3
14KT1A0391	RT31032	METAL CUTTING & MACHINE TOOLS	19	11	0
14KT1A0391	RT31033	DESIGN OF MACHINE MEMBERS-I	21	7	0
14KT1A0391	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	27	3
14KT1A0391	RT31035	THERMAL ENGINEERING-II	17	24	3
14KT1A0391	RT31036	METROLOGY	26	16	0
14KT1A0391	RT31037	METROLOGY & INSTRUMENTATION LAB	20	40	2
14KT1A0391	RT31038	MACHINE TOOLS LAB	19	40	2
14KT1A0392	RT31016	IPR & PATENTS	21	36	2
14KT1A0392	RT31031	DYNAMICS OF MACHINERY	19	30	3
14KT1A0392	RT31032	METAL CUTTING & MACHINE TOOLS	24	24	3
14KT1A0392	RT31033	DESIGN OF MACHINE MEMBERS-I	26	27	3
14KT1A0392	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	8	0
14KT1A0392	RT31035	THERMAL ENGINEERING-II	28	24	3
14KT1A0392	RT31036	METROLOGY	27	45	3
14KT1A0392	RT31037	METROLOGY & INSTRUMENTATION LAB	19	46	2
14KT1A0392	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A0393	RT31016	IPR & PATENTS	20	34	2
14KT1A0393	RT31031	DYNAMICS OF MACHINERY	26	24	3
14KT1A0393	RT31032	METAL CUTTING & MACHINE TOOLS	25	33	3
14KT1A0393	RT31033	DESIGN OF MACHINE MEMBERS-I	25	27	3
14KT1A0393	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	26	3
14KT1A0393	RT31035	THERMAL ENGINEERING-II	23	24	3
14KT1A0393	RT31036	METROLOGY	27	46	3
14KT1A0393	RT31037	METROLOGY & INSTRUMENTATION LAB	25	48	2
14KT1A0393	RT31038	MACHINE TOOLS LAB	24	48	2
14KT1A0394	RT31016	IPR & PATENTS	17	25	2
14KT1A0394	RT31031	DYNAMICS OF MACHINERY	16	0	0
14KT1A0394	RT31032	METAL CUTTING & MACHINE TOOLS	18	1	0
14KT1A0394	RT31033	DESIGN OF MACHINE MEMBERS-I	21	2	0
14KT1A0394	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	0	0
14KT1A0394	RT31035	THERMAL ENGINEERING-II	22	0	0
14KT1A0394	RT31036	METROLOGY	17	0	0
14KT1A0394	RT31037	METROLOGY & INSTRUMENTATION LAB	20	34	2
14KT1A0394	RT31038	MACHINE TOOLS LAB	19	38	2
14KT1A0395	RT31016	IPR & PATENTS	24	34	2
14KT1A0395	RT31031	DYNAMICS OF MACHINERY	18	28	3
14KT1A0395	RT31032	METAL CUTTING & MACHINE TOOLS	20	11	0
14KT1A0395	RT31033	DESIGN OF MACHINE MEMBERS-I	23	24	3
14KT1A0395	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	25	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0395	RT31035	THERMAL ENGINEERING-II	26	30	3
14KT1A0395	RT31036	METROLOGY	28	15	0
14KT1A0395	RT31037	METROLOGY & INSTRUMENTATION LAB	23	44	2
14KT1A0395	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A0397	RT31016	IPR & PATENTS	20	32	2
14KT1A0397	RT31031	DYNAMICS OF MACHINERY	24	9	0
14KT1A0397	RT31032	METAL CUTTING & MACHINE TOOLS	19	2	0
14KT1A0397	RT31033	DESIGN OF MACHINE MEMBERS-I	21	24	3
14KT1A0397	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	9	0
14KT1A0397	RT31035	THERMAL ENGINEERING-II	27	29	3
14KT1A0397	RT31036	METROLOGY	22	35	3
14KT1A0397	RT31037	METROLOGY & INSTRUMENTATION LAB	22	40	2
14KT1A0397	RT31038	MACHINE TOOLS LAB	22	44	2
14KT1A0399	RT31016	IPR & PATENTS	23	9	0
14KT1A0399	RT31031	DYNAMICS OF MACHINERY	18	0	0
14KT1A0399	RT31032	METAL CUTTING & MACHINE TOOLS	17	6	0
14KT1A0399	RT31033	DESIGN OF MACHINE MEMBERS-I	17	10	0
14KT1A0399	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	7	0
14KT1A0399	RT31035	THERMAL ENGINEERING-II	24	0	0
14KT1A0399	RT31036	METROLOGY	26	10	0
14KT1A0399	RT31037	METROLOGY & INSTRUMENTATION LAB	12	35	2
14KT1A0399	RT31038	MACHINE TOOLS LAB	12	40	2
14KT1A03A0	RT31016	IPR & PATENTS	22	31	2
14KT1A03A0	RT31031	DYNAMICS OF MACHINERY	23	8	0
14KT1A03A0	RT31032	METAL CUTTING & MACHINE TOOLS	20	17	0
14KT1A03A0	RT31033	DESIGN OF MACHINE MEMBERS-I	24	24	3
14KT1A03A0	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	12	0
14KT1A03A0	RT31035	THERMAL ENGINEERING-II	25	10	0
14KT1A03A0	RT31036	METROLOGY	27	10	0
14KT1A03A0	RT31037	METROLOGY & INSTRUMENTATION LAB	20	40	2
14KT1A03A0	RT31038	MACHINE TOOLS LAB	19	40	2
14KT1A03A1	RT31016	IPR & PATENTS	23	43	2
14KT1A03A1	RT31031	DYNAMICS OF MACHINERY	22	34	3
14KT1A03A1	RT31032	METAL CUTTING & MACHINE TOOLS	27	24	3
14KT1A03A1	RT31033	DESIGN OF MACHINE MEMBERS-I	28	17	0
14KT1A03A1	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	24	3
14KT1A03A1	RT31035	THERMAL ENGINEERING-II	25	29	3
14KT1A03A1	RT31036	METROLOGY	29	15	0
14KT1A03A1	RT31037	METROLOGY & INSTRUMENTATION LAB	23	44	2
14KT1A03A1	RT31038	MACHINE TOOLS LAB	22	45	2
14KT1A03A2	RT31016	IPR & PATENTS	21	28	2
14KT1A03A2	RT31031	DYNAMICS OF MACHINERY	18	8	0
14KT1A03A2	RT31032	METAL CUTTING & MACHINE TOOLS	22	12	0
14KT1A03A2	RT31033	DESIGN OF MACHINE MEMBERS-I	24	32	3
14KT1A03A2	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	11	0
14KT1A03A2	RT31035	THERMAL ENGINEERING-II	27	24	3
14KT1A03A2	RT31036	METROLOGY	25	38	3
14KT1A03A2	RT31037	METROLOGY & INSTRUMENTATION LAB	23	44	2
14KT1A03A2	RT31038	MACHINE TOOLS LAB	21	43	2
14KT1A03A3	RT31016	IPR & PATENTS	23	14	0
14KT1A03A3	RT31031	DYNAMICS OF MACHINERY	22	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A03A3	RT31032	METAL CUTTING & MACHINE TOOLS	23	37	3
14KT1A03A3	RT31033	DESIGN OF MACHINE MEMBERS-I	25	15	0
14KT1A03A3	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	26	3
14KT1A03A3	RT31035	THERMAL ENGINEERING-II	24	35	3
14KT1A03A3	RT31036	METROLOGY	22	24	3
14KT1A03A3	RT31037	METROLOGY & INSTRUMENTATION LAB	19	44	2
14KT1A03A3	RT31038	MACHINE TOOLS LAB	22	46	2
14KT1A03A4	RT31016	IPR & PATENTS	20	35	2
14KT1A03A4	RT31031	DYNAMICS OF MACHINERY	18	35	3
14KT1A03A4	RT31032	METAL CUTTING & MACHINE TOOLS	21	24	3
14KT1A03A4	RT31033	DESIGN OF MACHINE MEMBERS-I	20	24	3
14KT1A03A4	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	7	0
14KT1A03A4	RT31035	THERMAL ENGINEERING-II	25	30	3
14KT1A03A4	RT31036	METROLOGY	25	24	3
14KT1A03A4	RT31037	METROLOGY & INSTRUMENTATION LAB	19	41	2
14KT1A03A4	RT31038	MACHINE TOOLS LAB	20	42	2
14KT1A0401	RT31016	IPR & PATENTS	24	44	2
14KT1A0401	RT31041	PULSE & DIGITAL CIRCUITS	20	43	3
14KT1A0401	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	35	3
14KT1A0401	RT31043	CONTROL SYSTEMS	25	27	3
14KT1A0401	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	40	3
14KT1A0401	RT31045	ANTENNAS AND WAVE PROPAGATION	23	38	3
14KT1A0401	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	46	2
14KT1A0401	RT31048	LICA LAB	22	43	2
14KT1A0401	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	38	2
14KT1A0402	RT31016	IPR & PATENTS	25	39	2
14KT1A0402	RT31041	PULSE & DIGITAL CIRCUITS	27	61	3
14KT1A0402	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	48	3
14KT1A0402	RT31043	CONTROL SYSTEMS	29	61	3
14KT1A0402	RT31044	DIGITAL SYSTEM DESIGN & DICA	29	36	3
14KT1A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	25	28	3
14KT1A0402	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	47	2
14KT1A0402	RT31048	LICA LAB	24	49	2
14KT1A0402	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	48	2
14KT1A0403	RT31016	IPR & PATENTS	28	50	2
14KT1A0403	RT31041	PULSE & DIGITAL CIRCUITS	28	42	3
14KT1A0403	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	49	3
14KT1A0403	RT31043	CONTROL SYSTEMS	29	28	3
14KT1A0403	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	28	3
14KT1A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	29	45	3
14KT1A0403	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	47	2
14KT1A0403	RT31048	LICA LAB	23	48	2
14KT1A0403	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	49	2
14KT1A0404	RT31016	IPR & PATENTS	25	51	2
14KT1A0404	RT31041	PULSE & DIGITAL CIRCUITS	22	11	0
14KT1A0404	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	9	0
14KT1A0404	RT31043	CONTROL SYSTEMS	28	9	0
14KT1A0404	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	24	3
14KT1A0404	RT31045	ANTENNAS AND WAVE PROPAGATION	23	40	3
14KT1A0404	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	45	2
14KT1A0404	RT31048	LICA LAB	21	41	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0404	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	46	2
14KT1A0405	RT31016	IPR & PATENTS	29	56	2
14KT1A0405	RT31041	PULSE & DIGITAL CIRCUITS	27	52	3
14KT1A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	30	3
14KT1A0405	RT31043	CONTROL SYSTEMS	29	42	3
14KT1A0405	RT31044	DIGITAL SYSTEM DESIGN & DICA	29	39	3
14KT1A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	30	50	3
14KT1A0405	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	47	2
14KT1A0405	RT31048	LICA LAB	23	48	2
14KT1A0405	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	46	2
14KT1A0406	RT31016	IPR & PATENTS	18	40	2
14KT1A0406	RT31041	PULSE & DIGITAL CIRCUITS	25	34	3
14KT1A0406	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	12	0
14KT1A0406	RT31043	CONTROL SYSTEMS	18	41	3
14KT1A0406	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	8	0
14KT1A0406	RT31045	ANTENNAS AND WAVE PROPAGATION	27	24	3
14KT1A0406	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	-1	0
14KT1A0406	RT31048	LICA LAB	21	-1	0
14KT1A0406	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	-1	0
14KT1A0407	RT31016	IPR & PATENTS	24	15	0
14KT1A0407	RT31041	PULSE & DIGITAL CIRCUITS	13	0	0
14KT1A0407	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	0	0
14KT1A0407	RT31043	CONTROL SYSTEMS	19	3	0
14KT1A0407	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	2	0
14KT1A0407	RT31045	ANTENNAS AND WAVE PROPAGATION	24	0	0
14KT1A0407	RT31047	PULSE & DIGITAL CIRCUITS LAB	13	25	2
14KT1A0407	RT31048	LICA LAB	18	28	2
14KT1A0407	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	16	28	2
14KT1A0408	RT31016	IPR & PATENTS	23	53	2
14KT1A0408	RT31041	PULSE & DIGITAL CIRCUITS	21	24	3
14KT1A0408	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	16	0
14KT1A0408	RT31043	CONTROL SYSTEMS	28	34	3
14KT1A0408	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	14	0
14KT1A0408	RT31045	ANTENNAS AND WAVE PROPAGATION	23	8	0
14KT1A0408	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	35	2
14KT1A0408	RT31048	LICA LAB	23	42	2
14KT1A0408	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	34	2
14KT1A0409	RT31016	IPR & PATENTS	18	47	2
14KT1A0409	RT31041	PULSE & DIGITAL CIRCUITS	20	17	0
14KT1A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	9	0
14KT1A0409	RT31043	CONTROL SYSTEMS	23	30	3
14KT1A0409	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	28	3
14KT1A0409	RT31045	ANTENNAS AND WAVE PROPAGATION	19	31	3
14KT1A0409	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	44	2
14KT1A0409	RT31048	LICA LAB	21	45	2
14KT1A0409	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	34	2
14KT1A0410	RT31016	IPR & PATENTS	25	34	2
14KT1A0410	RT31041	PULSE & DIGITAL CIRCUITS	14	1	0
14KT1A0410	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	14	0
14KT1A0410	RT31043	CONTROL SYSTEMS	23	13	0
14KT1A0410	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	6	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0410	RT31045	ANTENNAS AND WAVE PROPAGATION	14	14	0
14KT1A0410	RT31047	PULSE & DIGITAL CIRCUITS LAB	15	26	2
14KT1A0410	RT31048	LICA LAB	19	38	2
14KT1A0410	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	18	28	2
14KT1A0411	RT31016	IPR & PATENTS	17	44	2
14KT1A0411	RT31041	PULSE & DIGITAL CIRCUITS	17	16	0
14KT1A0411	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	36	3
14KT1A0411	RT31043	CONTROL SYSTEMS	24	24	3
14KT1A0411	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	9	0
14KT1A0411	RT31045	ANTENNAS AND WAVE PROPAGATION	24	36	3
14KT1A0411	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	44	2
14KT1A0411	RT31048	LICA LAB	20	42	2
14KT1A0411	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	34	2
14KT1A0412	RT31016	IPR & PATENTS	27	51	2
14KT1A0412	RT31041	PULSE & DIGITAL CIRCUITS	21	24	3
14KT1A0412	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	31	3
14KT1A0412	RT31043	CONTROL SYSTEMS	24	27	3
14KT1A0412	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	15	0
14KT1A0412	RT31045	ANTENNAS AND WAVE PROPAGATION	23	34	3
14KT1A0412	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	43	2
14KT1A0412	RT31048	LICA LAB	22	44	2
14KT1A0412	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	34	2
14KT1A0413	RT31016	IPR & PATENTS	27	57	2
14KT1A0413	RT31041	PULSE & DIGITAL CIRCUITS	24	39	3
14KT1A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	39	3
14KT1A0413	RT31043	CONTROL SYSTEMS	26	36	3
14KT1A0413	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	42	3
14KT1A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	22	32	3
14KT1A0413	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	44	2
14KT1A0413	RT31048	LICA LAB	21	43	2
14KT1A0413	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	44	2
14KT1A0414	RT31016	IPR & PATENTS	18	41	2
14KT1A0414	RT31041	PULSE & DIGITAL CIRCUITS	19	41	3
14KT1A0414	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	24	3
14KT1A0414	RT31043	CONTROL SYSTEMS	24	12	0
14KT1A0414	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	12	0
14KT1A0414	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
14KT1A0414	RT31047	PULSE & DIGITAL CIRCUITS LAB	15	38	2
14KT1A0414	RT31048	LICA LAB	20	40	2
14KT1A0414	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	31	2
14KT1A0415	RT31016	IPR & PATENTS	28	45	2
14KT1A0415	RT31041	PULSE & DIGITAL CIRCUITS	24	33	3
14KT1A0415	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	29	3
14KT1A0415	RT31043	CONTROL SYSTEMS	23	24	3
14KT1A0415	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	27	3
14KT1A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	22	43	3
14KT1A0415	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	41	2
14KT1A0415	RT31048	LICA LAB	21	46	2
14KT1A0415	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	28	2
14KT1A0416	RT31016	IPR & PATENTS	26	52	2
14KT1A0416	RT31041	PULSE & DIGITAL CIRCUITS	25	40	3



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0416	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	41	3
14KT1A0416	RT31043	CONTROL SYSTEMS	28	38	3
14KT1A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	26	3
14KT1A0416	RT31045	ANTENNAS AND WAVE PROPAGATION	29	36	3
14KT1A0416	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0416	RT31048	LICA LAB	23	44	2
14KT1A0416	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	49	2
14KT1A0417	RT31016	IPR & PATENTS	30	52	2
14KT1A0417	RT31041	PULSE & DIGITAL CIRCUITS	25	44	3
14KT1A0417	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	32	3
14KT1A0417	RT31043	CONTROL SYSTEMS	29	34	3
14KT1A0417	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	55	3
14KT1A0417	RT31045	ANTENNAS AND WAVE PROPAGATION	26	43	3
14KT1A0417	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	45	2
14KT1A0417	RT31048	LICA LAB	23	42	2
14KT1A0417	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	48	2
14KT1A0418	RT31016	IPR & PATENTS	5	42	2
14KT1A0418	RT31041	PULSE & DIGITAL CIRCUITS	14	7	0
14KT1A0418	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	0	0
14KT1A0418	RT31043	CONTROL SYSTEMS	21	0	0
14KT1A0418	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	0	0
14KT1A0418	RT31045	ANTENNAS AND WAVE PROPAGATION	20	4	0
14KT1A0418	RT31047	PULSE & DIGITAL CIRCUITS LAB	13	16	0
14KT1A0418	RT31048	LICA LAB	13	38	2
14KT1A0418	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	12	23	2
14KT1A0419	RT31016	IPR & PATENTS	24	40	2
14KT1A0419	RT31041	PULSE & DIGITAL CIRCUITS	19	24	3
14KT1A0419	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	41	3
14KT1A0419	RT31043	CONTROL SYSTEMS	25	14	0
14KT1A0419	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	10	0
14KT1A0419	RT31045	ANTENNAS AND WAVE PROPAGATION	22	37	3
14KT1A0419	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	40	2
14KT1A0419	RT31048	LICA LAB	20	37	2
14KT1A0419	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	28	2
14KT1A0420	RT31016	IPR & PATENTS	21	51	2
14KT1A0420	RT31041	PULSE & DIGITAL CIRCUITS	20	24	3
14KT1A0420	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	24	3
14KT1A0420	RT31043	CONTROL SYSTEMS	26	28	3
14KT1A0420	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	24	3
14KT1A0420	RT31045	ANTENNAS AND WAVE PROPAGATION	24	38	3
14KT1A0420	RT31047	PULSE & DIGITAL CIRCUITS LAB	16	46	2
14KT1A0420	RT31048	LICA LAB	23	43	2
14KT1A0420	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	35	2
14KT1A0422	RT31016	IPR & PATENTS	19	57	2
14KT1A0422	RT31041	PULSE & DIGITAL CIRCUITS	23	15	0
14KT1A0422	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	45	3
14KT1A0422	RT31043	CONTROL SYSTEMS	27	24	3
14KT1A0422	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	33	3
14KT1A0422	RT31045	ANTENNAS AND WAVE PROPAGATION	28	36	3
14KT1A0422	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	-1	0
14KT1A0422	RT31048	LICA LAB	22	-1	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0422	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	-1	0
14KT1A0423	RT31016	IPR & PATENTS	15	34	2
14KT1A0423	RT31041	PULSE & DIGITAL CIRCUITS	19	30	3
14KT1A0423	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	16	0
14KT1A0423	RT31043	CONTROL SYSTEMS	24	33	3
14KT1A0423	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	5	0
14KT1A0423	RT31045	ANTENNAS AND WAVE PROPAGATION	19	24	3
14KT1A0423	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	35	2
14KT1A0423	RT31048	LICA LAB	22	46	2
14KT1A0423	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	35	2
14KT1A0424	RT31016	IPR & PATENTS	29	52	2
14KT1A0424	RT31041	PULSE & DIGITAL CIRCUITS	24	53	3
14KT1A0424	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	55	3
14KT1A0424	RT31043	CONTROL SYSTEMS	29	52	3
14KT1A0424	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	43	3
14KT1A0424	RT31045	ANTENNAS AND WAVE PROPAGATION	30	56	3
14KT1A0424	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	49	2
14KT1A0424	RT31048	LICA LAB	24	49	2
14KT1A0424	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	49	2
14KT1A0425	RT31016	IPR & PATENTS	29	53	2
14KT1A0425	RT31041	PULSE & DIGITAL CIRCUITS	24	31	3
14KT1A0425	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	24	3
14KT1A0425	RT31043	CONTROL SYSTEMS	28	52	3
14KT1A0425	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	24	3
14KT1A0425	RT31045	ANTENNAS AND WAVE PROPAGATION	28	42	3
14KT1A0425	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	41	2
14KT1A0425	RT31048	LICA LAB	22	49	2
14KT1A0425	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	36	2
14KT1A0426	RT31016	IPR & PATENTS	30	58	2
14KT1A0426	RT31041	PULSE & DIGITAL CIRCUITS	27	42	3
14KT1A0426	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	44	3
14KT1A0426	RT31043	CONTROL SYSTEMS	29	55	3
14KT1A0426	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	56	3
14KT1A0426	RT31045	ANTENNAS AND WAVE PROPAGATION	25	33	3
14KT1A0426	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	43	2
14KT1A0426	RT31048	LICA LAB	23	47	2
14KT1A0426	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	39	2
14KT1A0427	RT31016	IPR & PATENTS	24	43	2
14KT1A0427	RT31041	PULSE & DIGITAL CIRCUITS	26	63	3
14KT1A0427	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	38	3
14KT1A0427	RT31043	CONTROL SYSTEMS	28	62	3
14KT1A0427	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	33	3
14KT1A0427	RT31045	ANTENNAS AND WAVE PROPAGATION	29	24	3
14KT1A0427	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	46	2
14KT1A0427	RT31048	LICA LAB	23	49	2
14KT1A0427	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	43	2
14KT1A0428	RT31016	IPR & PATENTS	17	30	2
14KT1A0428	RT31041	PULSE & DIGITAL CIRCUITS	20	13	0
14KT1A0428	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	-1	0
14KT1A0428	RT31043	CONTROL SYSTEMS	26	-1	0
14KT1A0428	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	29	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	22	34	3
14KT1A0428	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	-1	0
14KT1A0428	RT31048	LICA LAB	22	-1	0
14KT1A0428	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	-1	0
14KT1A0429	RT31016	IPR & PATENTS	25	41	2
14KT1A0429	RT31041	PULSE & DIGITAL CIRCUITS	18	3	0
14KT1A0429	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	12	0
14KT1A0429	RT31043	CONTROL SYSTEMS	12	7	0
14KT1A0429	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	6	0
14KT1A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	20	9	0
14KT1A0429	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	29	2
14KT1A0429	RT31048	LICA LAB	19	42	2
14KT1A0429	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	18	28	2
14KT1A0430	RT31016	IPR & PATENTS	29	50	2
14KT1A0430	RT31041	PULSE & DIGITAL CIRCUITS	18	32	3
14KT1A0430	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	56	3
14KT1A0430	RT31043	CONTROL SYSTEMS	25	30	3
14KT1A0430	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	38	3
14KT1A0430	RT31045	ANTENNAS AND WAVE PROPAGATION	20	33	3
14KT1A0430	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	35	2
14KT1A0430	RT31048	LICA LAB	24	41	2
14KT1A0430	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	37	2
14KT1A0431	RT31016	IPR & PATENTS	18	33	2
14KT1A0431	RT31041	PULSE & DIGITAL CIRCUITS	14	13	0
14KT1A0431	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	4	0
14KT1A0431	RT31043	CONTROL SYSTEMS	26	8	0
14KT1A0431	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	5	0
14KT1A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	18	11	0
14KT1A0431	RT31047	PULSE & DIGITAL CIRCUITS LAB	16	30	2
14KT1A0431	RT31048	LICA LAB	19	35	2
14KT1A0431	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	34	2
14KT1A0432	RT31016	IPR & PATENTS	16	38	2
14KT1A0432	RT31041	PULSE & DIGITAL CIRCUITS	18	27	3
14KT1A0432	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	32	3
14KT1A0432	RT31043	CONTROL SYSTEMS	24	24	3
14KT1A0432	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	43	3
14KT1A0432	RT31045	ANTENNAS AND WAVE PROPAGATION	21	34	3
14KT1A0432	RT31047	PULSE & DIGITAL CIRCUITS LAB	15	31	2
14KT1A0432	RT31048	LICA LAB	20	43	2
14KT1A0432	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	18	41	2
14KT1A0433	RT31016	IPR & PATENTS	25	44	2
14KT1A0433	RT31041	PULSE & DIGITAL CIRCUITS	16	1	0
14KT1A0433	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	8	0
14KT1A0433	RT31043	CONTROL SYSTEMS	20	3	0
14KT1A0433	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	12	0
14KT1A0433	RT31045	ANTENNAS AND WAVE PROPAGATION	21	7	0
14KT1A0433	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	35	2
14KT1A0433	RT31048	LICA LAB	21	40	2
14KT1A0433	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	41	2
14KT1A0434	RT31016	IPR & PATENTS	29	56	2
14KT1A0434	RT31041	PULSE & DIGITAL CIRCUITS	24	37	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0434	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	48	3
14KT1A0434	RT31043	CONTROL SYSTEMS	28	50	3
14KT1A0434	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	53	3
14KT1A0434	RT31045	ANTENNAS AND WAVE PROPAGATION	24	45	3
14KT1A0434	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	46	2
14KT1A0434	RT31048	LICA LAB	24	47	2
14KT1A0434	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	47	2
14KT1A0435	RT31016	IPR & PATENTS	23	34	2
14KT1A0435	RT31041	PULSE & DIGITAL CIRCUITS	18	46	3
14KT1A0435	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	27	3
14KT1A0435	RT31043	CONTROL SYSTEMS	28	29	3
14KT1A0435	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	24	3
14KT1A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	20	24	3
14KT1A0435	RT31047	PULSE & DIGITAL CIRCUITS LAB	16	38	2
14KT1A0435	RT31048	LICA LAB	20	42	2
14KT1A0435	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	28	2
14KT1A0436	RT31016	IPR & PATENTS	27	52	2
14KT1A0436	RT31041	PULSE & DIGITAL CIRCUITS	20	24	3
14KT1A0436	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	17	0
14KT1A0436	RT31043	CONTROL SYSTEMS	27	35	3
14KT1A0436	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	6	0
14KT1A0436	RT31045	ANTENNAS AND WAVE PROPAGATION	22	16	0
14KT1A0436	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	41	2
14KT1A0436	RT31048	LICA LAB	22	48	2
14KT1A0436	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	38	2
14KT1A0437	RT31016	IPR & PATENTS	22	55	2
14KT1A0437	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
14KT1A0437	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	11	0
14KT1A0437	RT31043	CONTROL SYSTEMS	20	40	3
14KT1A0437	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	24	3
14KT1A0437	RT31045	ANTENNAS AND WAVE PROPAGATION	17	32	3
14KT1A0437	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	43	2
14KT1A0437	RT31048	LICA LAB	22	40	2
14KT1A0437	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	38	2
14KT1A0438	RT31016	IPR & PATENTS	21	54	2
14KT1A0438	RT31041	PULSE & DIGITAL CIRCUITS	22	0	0
14KT1A0438	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	4	0
14KT1A0438	RT31043	CONTROL SYSTEMS	25	14	0
14KT1A0438	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	11	0
14KT1A0438	RT31045	ANTENNAS AND WAVE PROPAGATION	21	11	0
14KT1A0438	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	39	2
14KT1A0438	RT31048	LICA LAB	22	40	2
14KT1A0438	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	28	2
14KT1A0439	RT31016	IPR & PATENTS	19	38	2
14KT1A0439	RT31041	PULSE & DIGITAL CIRCUITS	15	30	3
14KT1A0439	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	6	0
14KT1A0439	RT31043	CONTROL SYSTEMS	24	28	3
14KT1A0439	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	9	0
14KT1A0439	RT31045	ANTENNAS AND WAVE PROPAGATION	19	13	0
14KT1A0439	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	28	2
14KT1A0439	RT31048	LICA LAB	21	41	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0439	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	28	2
14KT1A0440	RT31016	IPR & PATENTS	24	5	0
14KT1A0440	RT31041	PULSE & DIGITAL CIRCUITS	17	6	0
14KT1A0440	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	6	0
14KT1A0440	RT31043	CONTROL SYSTEMS	23	3	0
14KT1A0440	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	8	0
14KT1A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	21	4	0
14KT1A0440	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	38	2
14KT1A0440	RT31048	LICA LAB	20	39	2
14KT1A0440	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	40	2
14KT1A0442	RT31016	IPR & PATENTS	24	46	2
14KT1A0442	RT31041	PULSE & DIGITAL CIRCUITS	22	12	0
14KT1A0442	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	24	3
14KT1A0442	RT31043	CONTROL SYSTEMS	26	35	3
14KT1A0442	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	24	3
14KT1A0442	RT31045	ANTENNAS AND WAVE PROPAGATION	24	47	3
14KT1A0442	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	37	2
14KT1A0442	RT31048	LICA LAB	22	45	2
14KT1A0442	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	40	2
14KT1A0443	RT31016	IPR & PATENTS	22	42	2
14KT1A0443	RT31041	PULSE & DIGITAL CIRCUITS	20	27	3
14KT1A0443	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	36	3
14KT1A0443	RT31043	CONTROL SYSTEMS	23	28	3
14KT1A0443	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	48	3
14KT1A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	23	37	3
14KT1A0443	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	45	2
14KT1A0443	RT31048	LICA LAB	20	42	2
14KT1A0443	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	28	2
14KT1A0444	RT31016	IPR & PATENTS	26	54	2
14KT1A0444	RT31041	PULSE & DIGITAL CIRCUITS	19	39	3
14KT1A0444	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	24	3
14KT1A0444	RT31043	CONTROL SYSTEMS	25	28	3
14KT1A0444	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	24	3
14KT1A0444	RT31045	ANTENNAS AND WAVE PROPAGATION	24	28	3
14KT1A0444	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	45	2
14KT1A0444	RT31048	LICA LAB	22	44	2
14KT1A0444	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	44	2
14KT1A0445	RT31016	IPR & PATENTS	27	49	2
14KT1A0445	RT31041	PULSE & DIGITAL CIRCUITS	25	28	3
14KT1A0445	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	48	3
14KT1A0445	RT31043	CONTROL SYSTEMS	29	37	3
14KT1A0445	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	33	3
14KT1A0445	RT31045	ANTENNAS AND WAVE PROPAGATION	27	26	3
14KT1A0445	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0445	RT31048	LICA LAB	23	49	2
14KT1A0445	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	44	2
14KT1A0446	RT31016	IPR & PATENTS	25	53	2
14KT1A0446	RT31041	PULSE & DIGITAL CIRCUITS	17	10	0
14KT1A0446	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	6	0
14KT1A0446	RT31043	CONTROL SYSTEMS	24	32	3
14KT1A0446	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0446	RT31045	ANTENNAS AND WAVE PROPAGATION	23	32	3
14KT1A0446	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	42	2
14KT1A0446	RT31048	LICA LAB	23	42	2
14KT1A0446	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	28	2
14KT1A0447	RT31016	IPR & PATENTS	19	41	2
14KT1A0447	RT31041	PULSE & DIGITAL CIRCUITS	16	3	0
14KT1A0447	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	4	0
14KT1A0447	RT31043	CONTROL SYSTEMS	25	20	0
14KT1A0447	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	11	0
14KT1A0447	RT31045	ANTENNAS AND WAVE PROPAGATION	24	24	3
14KT1A0447	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0447	RT31048	LICA LAB	22	44	2
14KT1A0447	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	28	2
14KT1A0448	RT31016	IPR & PATENTS	22	42	2
14KT1A0448	RT31041	PULSE & DIGITAL CIRCUITS	26	48	3
14KT1A0448	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	30	3
14KT1A0448	RT31043	CONTROL SYSTEMS	26	34	3
14KT1A0448	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	34	3
14KT1A0448	RT31045	ANTENNAS AND WAVE PROPAGATION	20	45	3
14KT1A0448	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	42	2
14KT1A0448	RT31048	LICA LAB	24	47	2
14KT1A0448	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	47	2
14KT1A0449	RT31016	IPR & PATENTS	28	30	2
14KT1A0449	RT31041	PULSE & DIGITAL CIRCUITS	23	8	0
14KT1A0449	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	36	3
14KT1A0449	RT31043	CONTROL SYSTEMS	25	27	3
14KT1A0449	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	34	3
14KT1A0449	RT31045	ANTENNAS AND WAVE PROPAGATION	22	30	3
14KT1A0449	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	45	2
14KT1A0449	RT31048	LICA LAB	23	44	2
14KT1A0449	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	39	2
14KT1A0450	RT31016	IPR & PATENTS	14	47	2
14KT1A0450	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
14KT1A0450	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	9	0
14KT1A0450	RT31043	CONTROL SYSTEMS	20	2	0
14KT1A0450	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	10	0
14KT1A0450	RT31045	ANTENNAS AND WAVE PROPAGATION	16	1	0
14KT1A0450	RT31047	PULSE & DIGITAL CIRCUITS LAB	13	19	2
14KT1A0450	RT31048	LICA LAB	21	38	2
14KT1A0450	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	16	28	2
14KT1A0451	RT31016	IPR & PATENTS	25	55	2
14KT1A0451	RT31041	PULSE & DIGITAL CIRCUITS	27	33	3
14KT1A0451	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	51	3
14KT1A0451	RT31043	CONTROL SYSTEMS	29	42	3
14KT1A0451	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	39	3
14KT1A0451	RT31045	ANTENNAS AND WAVE PROPAGATION	28	42	3
14KT1A0451	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0451	RT31048	LICA LAB	22	48	2
14KT1A0451	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	44	2
14KT1A0452	RT31016	IPR & PATENTS	27	48	2
14KT1A0452	RT31041	PULSE & DIGITAL CIRCUITS	25	53	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0452	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	29	3
14KT1A0452	RT31043	CONTROL SYSTEMS	29	43	3
14KT1A0452	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	24	3
14KT1A0452	RT31045	ANTENNAS AND WAVE PROPAGATION	28	38	3
14KT1A0452	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	48	2
14KT1A0452	RT31048	LICA LAB	22	47	2
14KT1A0452	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	36	2
14KT1A0453	RT31016	IPR & PATENTS	27	37	2
14KT1A0453	RT31041	PULSE & DIGITAL CIRCUITS	23	6	0
14KT1A0453	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	30	3
14KT1A0453	RT31043	CONTROL SYSTEMS	24	12	0
14KT1A0453	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	15	0
14KT1A0453	RT31045	ANTENNAS AND WAVE PROPAGATION	21	26	3
14KT1A0453	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	43	2
14KT1A0453	RT31048	LICA LAB	22	46	2
14KT1A0453	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	33	2
14KT1A0454	RT31016	IPR & PATENTS	27	54	2
14KT1A0454	RT31041	PULSE & DIGITAL CIRCUITS	24	63	3
14KT1A0454	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	10	0
14KT1A0454	RT31043	CONTROL SYSTEMS	30	69	3
14KT1A0454	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	32	3
14KT1A0454	RT31045	ANTENNAS AND WAVE PROPAGATION	30	59	3
14KT1A0454	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0454	RT31048	LICA LAB	23	49	2
14KT1A0454	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	49	2
14KT1A0455	RT31016	IPR & PATENTS	28	46	2
14KT1A0455	RT31041	PULSE & DIGITAL CIRCUITS	21	24	3
14KT1A0455	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	29	3
14KT1A0455	RT31043	CONTROL SYSTEMS	26	32	3
14KT1A0455	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	42	3
14KT1A0455	RT31045	ANTENNAS AND WAVE PROPAGATION	19	15	0
14KT1A0455	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	42	2
14KT1A0455	RT31048	LICA LAB	21	43	2
14KT1A0455	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	40	2
14KT1A0456	RT31016	IPR & PATENTS	29	42	2
14KT1A0456	RT31041	PULSE & DIGITAL CIRCUITS	27	65	3
14KT1A0456	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	43	3
14KT1A0456	RT31043	CONTROL SYSTEMS	28	52	3
14KT1A0456	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	6	0
14KT1A0456	RT31045	ANTENNAS AND WAVE PROPAGATION	27	56	3
14KT1A0456	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	42	2
14KT1A0456	RT31048	LICA LAB	24	49	2
14KT1A0456	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	48	2
14KT1A0457	RT31016	IPR & PATENTS	27	41	2
14KT1A0457	RT31041	PULSE & DIGITAL CIRCUITS	13	4	0
14KT1A0457	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	36	3
14KT1A0457	RT31043	CONTROL SYSTEMS	19	15	0
14KT1A0457	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	31	3
14KT1A0457	RT31045	ANTENNAS AND WAVE PROPAGATION	22	26	3
14KT1A0457	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	35	2
14KT1A0457	RT31048	LICA LAB	22	39	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0457	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	18	40	2
14KT1A0458	RT31016	IPR & PATENTS	12	47	2
14KT1A0458	RT31041	PULSE & DIGITAL CIRCUITS	18	0	0
14KT1A0458	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	9	0
14KT1A0458	RT31043	CONTROL SYSTEMS	24	30	3
14KT1A0458	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	17	0
14KT1A0458	RT31045	ANTENNAS AND WAVE PROPAGATION	19	31	3
14KT1A0458	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	34	2
14KT1A0458	RT31048	LICA LAB	22	35	2
14KT1A0458	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	28	2
14KT1A0459	RT31016	IPR & PATENTS	25	37	2
14KT1A0459	RT31041	PULSE & DIGITAL CIRCUITS	26	26	3
14KT1A0459	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	28	3
14KT1A0459	RT31043	CONTROL SYSTEMS	27	27	3
14KT1A0459	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	39	3
14KT1A0459	RT31045	ANTENNAS AND WAVE PROPAGATION	25	35	3
14KT1A0459	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	48	2
14KT1A0459	RT31048	LICA LAB	21	46	2
14KT1A0459	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	42	2
14KT1A0460	RT31016	IPR & PATENTS	24	29	2
14KT1A0460	RT31041	PULSE & DIGITAL CIRCUITS	20	24	3
14KT1A0460	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	12	0
14KT1A0460	RT31043	CONTROL SYSTEMS	26	12	0
14KT1A0460	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	12	0
14KT1A0460	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
14KT1A0460	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	30	2
14KT1A0460	RT31048	LICA LAB	19	39	2
14KT1A0460	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	35	2
14KT1A0461	RT31016	IPR & PATENTS	24	12	0
14KT1A0461	RT31041	PULSE & DIGITAL CIRCUITS	18	28	3
14KT1A0461	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	31	3
14KT1A0461	RT31043	CONTROL SYSTEMS	22	15	0
14KT1A0461	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	16	0
14KT1A0461	RT31045	ANTENNAS AND WAVE PROPAGATION	26	38	3
14KT1A0461	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	41	2
14KT1A0461	RT31048	LICA LAB	21	49	2
14KT1A0461	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	38	2
14KT1A0462	RT31016	IPR & PATENTS	29	40	2
14KT1A0462	RT31041	PULSE & DIGITAL CIRCUITS	25	12	0
14KT1A0462	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	27	3
14KT1A0462	RT31043	CONTROL SYSTEMS	25	31	3
14KT1A0462	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	15	0
14KT1A0462	RT31045	ANTENNAS AND WAVE PROPAGATION	28	25	3
14KT1A0462	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	42	2
14KT1A0462	RT31048	LICA LAB	19	48	2
14KT1A0462	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	38	2
14KT1A0463	RT31016	IPR & PATENTS	22	38	2
14KT1A0463	RT31041	PULSE & DIGITAL CIRCUITS	14	3	0
14KT1A0463	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	0	0
14KT1A0463	RT31043	CONTROL SYSTEMS	22	24	3
14KT1A0463	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	16	0



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0463	RT31045	ANTENNAS AND WAVE PROPAGATION	21	9	0
14KT1A0463	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	28	2
14KT1A0463	RT31048	LICA LAB	20	45	2
14KT1A0463	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	33	2
14KT1A0464	RT31016	IPR & PATENTS	29	43	2
14KT1A0464	RT31041	PULSE & DIGITAL CIRCUITS	26	44	3
14KT1A0464	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	41	3
14KT1A0464	RT31043	CONTROL SYSTEMS	28	34	3
14KT1A0464	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	10	0
14KT1A0464	RT31045	ANTENNAS AND WAVE PROPAGATION	24	42	3
14KT1A0464	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	37	2
14KT1A0464	RT31048	LICA LAB	23	46	2
14KT1A0464	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	42	2
14KT1A0465	RT31016	IPR & PATENTS	26	45	2
14KT1A0465	RT31041	PULSE & DIGITAL CIRCUITS	27	32	3
14KT1A0465	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	38	3
14KT1A0465	RT31043	CONTROL SYSTEMS	27	24	3
14KT1A0465	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	29	3
14KT1A0465	RT31045	ANTENNAS AND WAVE PROPAGATION	25	27	3
14KT1A0465	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	45	2
14KT1A0465	RT31048	LICA LAB	22	42	2
14KT1A0465	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	43	2
14KT1A0466	RT31016	IPR & PATENTS	27	50	2
14KT1A0466	RT31041	PULSE & DIGITAL CIRCUITS	21	30	3
14KT1A0466	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	25	3
14KT1A0466	RT31043	CONTROL SYSTEMS	27	36	3
14KT1A0466	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	26	3
14KT1A0466	RT31045	ANTENNAS AND WAVE PROPAGATION	24	30	3
14KT1A0466	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	42	2
14KT1A0466	RT31048	LICA LAB	19	45	2
14KT1A0466	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	41	2
14KT1A0467	RT31016	IPR & PATENTS	24	34	2
14KT1A0467	RT31041	PULSE & DIGITAL CIRCUITS	20	9	0
14KT1A0467	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	7	0
14KT1A0467	RT31043	CONTROL SYSTEMS	22	17	0
14KT1A0467	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	6	0
14KT1A0467	RT31045	ANTENNAS AND WAVE PROPAGATION	17	11	0
14KT1A0467	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	38	2
14KT1A0467	RT31048	LICA LAB	21	48	2
14KT1A0467	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	41	2
14KT1A0468	RT31016	IPR & PATENTS	24	36	2
14KT1A0468	RT31041	PULSE & DIGITAL CIRCUITS	18	28	3
14KT1A0468	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	27	3
14KT1A0468	RT31043	CONTROL SYSTEMS	24	24	3
14KT1A0468	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	8	0
14KT1A0468	RT31045	ANTENNAS AND WAVE PROPAGATION	20	25	3
14KT1A0468	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	38	2
14KT1A0468	RT31048	LICA LAB	24	49	2
14KT1A0468	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	43	2
14KT1A0469	RT31016	IPR & PATENTS	25	37	2
14KT1A0469	RT31041	PULSE & DIGITAL CIRCUITS	27	55	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0469	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	44	3
14KT1A0469	RT31043	CONTROL SYSTEMS	28	35	3
14KT1A0469	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	29	3
14KT1A0469	RT31045	ANTENNAS AND WAVE PROPAGATION	30	49	3
14KT1A0469	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	47	2
14KT1A0469	RT31048	LICA LAB	25	49	2
14KT1A0469	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	49	2
14KT1A0470	RT31016	IPR & PATENTS	26	49	2
14KT1A0470	RT31041	PULSE & DIGITAL CIRCUITS	15	9	0
14KT1A0470	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	14	0
14KT1A0470	RT31043	CONTROL SYSTEMS	25	10	0
14KT1A0470	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	16	0
14KT1A0470	RT31045	ANTENNAS AND WAVE PROPAGATION	20	32	3
14KT1A0470	RT31047	PULSE & DIGITAL CIRCUITS LAB	15	25	2
14KT1A0470	RT31048	LICA LAB	18	46	2
14KT1A0470	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	35	2
14KT1A0471	RT31016	IPR & PATENTS	25	61	2
14KT1A0471	RT31041	PULSE & DIGITAL CIRCUITS	22	27	3
14KT1A0471	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	29	3
14KT1A0471	RT31043	CONTROL SYSTEMS	26	48	3
14KT1A0471	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	26	3
14KT1A0471	RT31045	ANTENNAS AND WAVE PROPAGATION	27	24	3
14KT1A0471	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	44	2
14KT1A0471	RT31048	LICA LAB	21	49	2
14KT1A0471	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	42	2
14KT1A0472	RT31016	IPR & PATENTS	28	30	2
14KT1A0472	RT31041	PULSE & DIGITAL CIRCUITS	15	38	3
14KT1A0472	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	24	3
14KT1A0472	RT31043	CONTROL SYSTEMS	23	6	0
14KT1A0472	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	3	0
14KT1A0472	RT31045	ANTENNAS AND WAVE PROPAGATION	16	17	0
14KT1A0472	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	30	2
14KT1A0472	RT31048	LICA LAB	20	43	2
14KT1A0472	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	18	35	2
14KT1A0474	RT31016	IPR & PATENTS	27	30	2
14KT1A0474	RT31041	PULSE & DIGITAL CIRCUITS	18	6	0
14KT1A0474	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	2	0
14KT1A0474	RT31043	CONTROL SYSTEMS	26	8	0
14KT1A0474	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	26	3
14KT1A0474	RT31045	ANTENNAS AND WAVE PROPAGATION	16	16	0
14KT1A0474	RT31047	PULSE & DIGITAL CIRCUITS LAB	10	30	2
14KT1A0474	RT31048	LICA LAB	14	48	2
14KT1A0474	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	15	32	2
14KT1A0475	RT31016	IPR & PATENTS	29	55	2
14KT1A0475	RT31041	PULSE & DIGITAL CIRCUITS	25	47	3
14KT1A0475	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	49	3
14KT1A0475	RT31043	CONTROL SYSTEMS	27	34	3
14KT1A0475	RT31044	DIGITAL SYSTEM DESIGN & DICA	30	24	3
14KT1A0475	RT31045	ANTENNAS AND WAVE PROPAGATION	29	45	3
14KT1A0475	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	32	2
14KT1A0475	RT31048	LICA LAB	24	49	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0475	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	42	2
14KT1A0476	RT31016	IPR & PATENTS	24	47	2
14KT1A0476	RT31041	PULSE & DIGITAL CIRCUITS	16	9	0
14KT1A0476	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	16	0
14KT1A0476	RT31043	CONTROL SYSTEMS	17	26	3
14KT1A0476	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	14	0
14KT1A0476	RT31045	ANTENNAS AND WAVE PROPAGATION	20	31	3
14KT1A0476	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	37	2
14KT1A0476	RT31048	LICA LAB	21	45	2
14KT1A0476	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	32	2
14KT1A0477	RT31016	IPR & PATENTS	30	38	2
14KT1A0477	RT31041	PULSE & DIGITAL CIRCUITS	12	28	3
14KT1A0477	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	0	0
14KT1A0477	RT31043	CONTROL SYSTEMS	19	29	3
14KT1A0477	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	12	0
14KT1A0477	RT31045	ANTENNAS AND WAVE PROPAGATION	20	24	3
14KT1A0477	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	26	2
14KT1A0477	RT31048	LICA LAB	21	48	2
14KT1A0477	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	35	2
14KT1A0478	RT31016	IPR & PATENTS	26	31	2
14KT1A0478	RT31041	PULSE & DIGITAL CIRCUITS	18	27	3
14KT1A0478	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	39	3
14KT1A0478	RT31043	CONTROL SYSTEMS	25	27	3
14KT1A0478	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	26	3
14KT1A0478	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
14KT1A0478	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	34	2
14KT1A0478	RT31048	LICA LAB	21	49	2
14KT1A0478	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	37	2
14KT1A0479	RT31016	IPR & PATENTS	25	49	2
14KT1A0479	RT31041	PULSE & DIGITAL CIRCUITS	24	24	3
14KT1A0479	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	10	0
14KT1A0479	RT31043	CONTROL SYSTEMS	25	26	3
14KT1A0479	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	19	0
14KT1A0479	RT31045	ANTENNAS AND WAVE PROPAGATION	29	32	3
14KT1A0479	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	43	2
14KT1A0479	RT31048	LICA LAB	22	49	2
14KT1A0479	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	44	2
14KT1A0480	RT31016	IPR & PATENTS	25	59	2
14KT1A0480	RT31041	PULSE & DIGITAL CIRCUITS	27	42	3
14KT1A0480	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	47	3
14KT1A0480	RT31043	CONTROL SYSTEMS	26	40	3
14KT1A0480	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	44	3
14KT1A0480	RT31045	ANTENNAS AND WAVE PROPAGATION	28	36	3
14KT1A0480	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	45	2
14KT1A0480	RT31048	LICA LAB	24	48	2
14KT1A0480	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	49	2
14KT1A0481	RT31016	IPR & PATENTS	29	41	2
14KT1A0481	RT31041	PULSE & DIGITAL CIRCUITS	24	54	3
14KT1A0481	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	37	3
14KT1A0481	RT31043	CONTROL SYSTEMS	28	58	3
14KT1A0481	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	33	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0481	RT31045	ANTENNAS AND WAVE PROPAGATION	28	42	3
14KT1A0481	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	46	2
14KT1A0481	RT31048	LICA LAB	23	49	2
14KT1A0481	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	47	2
14KT1A0482	RT31016	IPR & PATENTS	24	38	2
14KT1A0482	RT31041	PULSE & DIGITAL CIRCUITS	22	28	3
14KT1A0482	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	36	3
14KT1A0482	RT31043	CONTROL SYSTEMS	25	30	3
14KT1A0482	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	33	3
14KT1A0482	RT31045	ANTENNAS AND WAVE PROPAGATION	27	10	0
14KT1A0482	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	44	2
14KT1A0482	RT31048	LICA LAB	24	49	2
14KT1A0482	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	44	2
14KT1A0483	RT31016	IPR & PATENTS	23	47	2
14KT1A0483	RT31041	PULSE & DIGITAL CIRCUITS	20	1	0
14KT1A0483	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	4	0
14KT1A0483	RT31043	CONTROL SYSTEMS	20	1	0
14KT1A0483	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	11	0
14KT1A0483	RT31045	ANTENNAS AND WAVE PROPAGATION	19	3	0
14KT1A0483	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	34	2
14KT1A0483	RT31048	LICA LAB	20	45	2
14KT1A0483	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	30	2
14KT1A0484	RT31016	IPR & PATENTS	25	41	2
14KT1A0484	RT31041	PULSE & DIGITAL CIRCUITS	29	50	3
14KT1A0484	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	54	3
14KT1A0484	RT31043	CONTROL SYSTEMS	27	53	3
14KT1A0484	RT31044	DIGITAL SYSTEM DESIGN & DICA	30	54	3
14KT1A0484	RT31045	ANTENNAS AND WAVE PROPAGATION	29	45	3
14KT1A0484	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0484	RT31048	LICA LAB	23	49	2
14KT1A0484	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	47	2
14KT1A0485	RT31016	IPR & PATENTS	24	40	2
14KT1A0485	RT31041	PULSE & DIGITAL CIRCUITS	20	55	3
14KT1A0485	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	30	3
14KT1A0485	RT31043	CONTROL SYSTEMS	27	40	3
14KT1A0485	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	8	0
14KT1A0485	RT31045	ANTENNAS AND WAVE PROPAGATION	25	35	3
14KT1A0485	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	45	2
14KT1A0485	RT31048	LICA LAB	20	45	2
14KT1A0485	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	42	2
14KT1A0486	RT31016	IPR & PATENTS	29	50	2
14KT1A0486	RT31041	PULSE & DIGITAL CIRCUITS	27	47	3
14KT1A0486	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	54	3
14KT1A0486	RT31043	CONTROL SYSTEMS	30	59	3
14KT1A0486	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	41	3
14KT1A0486	RT31045	ANTENNAS AND WAVE PROPAGATION	28	59	3
14KT1A0486	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0486	RT31048	LICA LAB	25	48	2
14KT1A0486	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	49	2
14KT1A0487	RT31016	IPR & PATENTS	22	41	2
14KT1A0487	RT31041	PULSE & DIGITAL CIRCUITS	12	4	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0487	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	9	0
14KT1A0487	RT31043	CONTROL SYSTEMS	17	24	3
14KT1A0487	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	16	0
14KT1A0487	RT31045	ANTENNAS AND WAVE PROPAGATION	16	30	3
14KT1A0487	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	40	2
14KT1A0487	RT31048	LICA LAB	20	48	2
14KT1A0487	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	16	40	2
14KT1A0488	RT31016	IPR & PATENTS	25	51	2
14KT1A0488	RT31041	PULSE & DIGITAL CIRCUITS	17	8	0
14KT1A0488	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	30	3
14KT1A0488	RT31043	CONTROL SYSTEMS	26	33	3
14KT1A0488	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	38	3
14KT1A0488	RT31045	ANTENNAS AND WAVE PROPAGATION	25	40	3
14KT1A0488	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	34	2
14KT1A0488	RT31048	LICA LAB	20	49	2
14KT1A0488	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	40	2
14KT1A0489	RT31016	IPR & PATENTS	27	41	2
14KT1A0489	RT31041	PULSE & DIGITAL CIRCUITS	20	42	3
14KT1A0489	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	35	3
14KT1A0489	RT31043	CONTROL SYSTEMS	26	36	3
14KT1A0489	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	24	3
14KT1A0489	RT31045	ANTENNAS AND WAVE PROPAGATION	26	30	3
14KT1A0489	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	44	2
14KT1A0489	RT31048	LICA LAB	21	47	2
14KT1A0489	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	38	2
14KT1A0490	RT31016	IPR & PATENTS	29	59	2
14KT1A0490	RT31041	PULSE & DIGITAL CIRCUITS	27	53	3
14KT1A0490	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	45	3
14KT1A0490	RT31043	CONTROL SYSTEMS	27	46	3
14KT1A0490	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	35	3
14KT1A0490	RT31045	ANTENNAS AND WAVE PROPAGATION	26	43	3
14KT1A0490	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0490	RT31048	LICA LAB	22	48	2
14KT1A0490	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	49	2
14KT1A0491	RT31016	IPR & PATENTS	28	55	2
14KT1A0491	RT31041	PULSE & DIGITAL CIRCUITS	23	32	3
14KT1A0491	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	30	3
14KT1A0491	RT31043	CONTROL SYSTEMS	28	28	3
14KT1A0491	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	29	3
14KT1A0491	RT31045	ANTENNAS AND WAVE PROPAGATION	27	48	3
14KT1A0491	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	39	2
14KT1A0491	RT31048	LICA LAB	24	48	2
14KT1A0491	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	46	2
14KT1A0492	RT31016	IPR & PATENTS	28	51	2
14KT1A0492	RT31041	PULSE & DIGITAL CIRCUITS	27	47	3
14KT1A0492	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	52	3
14KT1A0492	RT31043	CONTROL SYSTEMS	29	39	3
14KT1A0492	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	49	3
14KT1A0492	RT31045	ANTENNAS AND WAVE PROPAGATION	28	42	3
14KT1A0492	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	42	2
14KT1A0492	RT31048	LICA LAB	25	39	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0492	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	47	2
14KT1A0493	RT31016	IPR & PATENTS	28	33	2
14KT1A0493	RT31041	PULSE & DIGITAL CIRCUITS	29	56	3
14KT1A0493	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	46	3
14KT1A0493	RT31043	CONTROL SYSTEMS	29	53	3
14KT1A0493	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	24	3
14KT1A0493	RT31045	ANTENNAS AND WAVE PROPAGATION	26	45	3
14KT1A0493	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	45	2
14KT1A0493	RT31048	LICA LAB	25	48	2
14KT1A0493	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	49	2
14KT1A0494	RT31016	IPR & PATENTS	26	33	2
14KT1A0494	RT31041	PULSE & DIGITAL CIRCUITS	17	13	0
14KT1A0494	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	31	3
14KT1A0494	RT31043	CONTROL SYSTEMS	28	14	0
14KT1A0494	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	26	3
14KT1A0494	RT31045	ANTENNAS AND WAVE PROPAGATION	18	28	3
14KT1A0494	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	36	2
14KT1A0494	RT31048	LICA LAB	17	45	2
14KT1A0494	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	32	2
14KT1A0495	RT31016	IPR & PATENTS	29	46	2
14KT1A0495	RT31041	PULSE & DIGITAL CIRCUITS	23	44	3
14KT1A0495	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	47	3
14KT1A0495	RT31043	CONTROL SYSTEMS	28	39	3
14KT1A0495	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	31	3
14KT1A0495	RT31045	ANTENNAS AND WAVE PROPAGATION	25	38	3
14KT1A0495	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
14KT1A0495	RT31048	LICA LAB	25	49	2
14KT1A0495	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	41	2
14KT1A0496	RT31016	IPR & PATENTS	27	48	2
14KT1A0496	RT31041	PULSE & DIGITAL CIRCUITS	21	26	3
14KT1A0496	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	40	3
14KT1A0496	RT31043	CONTROL SYSTEMS	24	29	3
14KT1A0496	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	34	3
14KT1A0496	RT31045	ANTENNAS AND WAVE PROPAGATION	23	37	3
14KT1A0496	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	46	2
14KT1A0496	RT31048	LICA LAB	24	46	2
14KT1A0496	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	41	2
14KT1A0497	RT31016	IPR & PATENTS	5	39	2
14KT1A0497	RT31041	PULSE & DIGITAL CIRCUITS	11	30	3
14KT1A0497	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	11	11	0
14KT1A0497	RT31043	CONTROL SYSTEMS	22	2	0
14KT1A0497	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	9	0
14KT1A0497	RT31045	ANTENNAS AND WAVE PROPAGATION	20	8	0
14KT1A0497	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	29	2
14KT1A0497	RT31048	LICA LAB	21	44	2
14KT1A0497	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	31	2
14KT1A0498	RT31016	IPR & PATENTS	27	36	2
14KT1A0498	RT31041	PULSE & DIGITAL CIRCUITS	22	12	0
14KT1A0498	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	36	3
14KT1A0498	RT31043	CONTROL SYSTEMS	23	13	0
14KT1A0498	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	16	0

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0498	RT31045	ANTENNAS AND WAVE PROPAGATION	19	14	0
14KT1A0498	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	44	2
14KT1A0498	RT31048	LICA LAB	21	46	2
14KT1A0498	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	34	2
14KT1A0499	RT31016	IPR & PATENTS	30	53	2
14KT1A0499	RT31041	PULSE & DIGITAL CIRCUITS	19	24	3
14KT1A0499	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	41	3
14KT1A0499	RT31043	CONTROL SYSTEMS	25	30	3
14KT1A0499	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	30	3
14KT1A0499	RT31045	ANTENNAS AND WAVE PROPAGATION	25	38	3
14KT1A0499	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	27	2
14KT1A0499	RT31048	LICA LAB	21	48	2
14KT1A0499	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	40	2
14KT1A04A0	RT31016	IPR & PATENTS	18	33	2
14KT1A04A0	RT31041	PULSE & DIGITAL CIRCUITS	17	12	0
14KT1A04A0	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	8	0
14KT1A04A0	RT31043	CONTROL SYSTEMS	22	24	3
14KT1A04A0	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	16	0
14KT1A04A0	RT31045	ANTENNAS AND WAVE PROPAGATION	22	31	3
14KT1A04A0	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	34	2
14KT1A04A0	RT31048	LICA LAB	23	48	2
14KT1A04A0	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	40	2
14KT1A04A2	RT31016	IPR & PATENTS	25	28	2
14KT1A04A2	RT31041	PULSE & DIGITAL CIRCUITS	16	30	3
14KT1A04A2	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	2	0
14KT1A04A2	RT31043	CONTROL SYSTEMS	20	2	0
14KT1A04A2	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	4	0
14KT1A04A2	RT31045	ANTENNAS AND WAVE PROPAGATION	18	17	0
14KT1A04A2	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	33	2
14KT1A04A2	RT31048	LICA LAB	23	49	2
14KT1A04A2	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	35	2
14KT1A04A3	RT31016	IPR & PATENTS	26	45	2
14KT1A04A3	RT31041	PULSE & DIGITAL CIRCUITS	23	40	3
14KT1A04A3	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	48	3
14KT1A04A3	RT31043	CONTROL SYSTEMS	29	52	3
14KT1A04A3	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	31	3
14KT1A04A3	RT31045	ANTENNAS AND WAVE PROPAGATION	27	49	3
14KT1A04A3	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	47	2
14KT1A04A3	RT31048	LICA LAB	25	49	2
14KT1A04A3	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	49	2
14KT1A04A4	RT31016	IPR & PATENTS	22	55	2
14KT1A04A4	RT31041	PULSE & DIGITAL CIRCUITS	22	6	0
14KT1A04A4	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	16	0
14KT1A04A4	RT31043	CONTROL SYSTEMS	23	8	0
14KT1A04A4	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	24	3
14KT1A04A4	RT31045	ANTENNAS AND WAVE PROPAGATION	19	31	3
14KT1A04A4	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	38	2
14KT1A04A4	RT31048	LICA LAB	22	46	2
14KT1A04A4	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	40	2
14KT1A04A5	RT31016	IPR & PATENTS	27	52	2
14KT1A04A5	RT31041	PULSE & DIGITAL CIRCUITS	30	46	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A04A5	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	48	3
14KT1A04A5	RT31043	CONTROL SYSTEMS	28	41	3
14KT1A04A5	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	48	3
14KT1A04A5	RT31045	ANTENNAS AND WAVE PROPAGATION	27	50	3
14KT1A04A5	RT31047	PULSE & DIGITAL CIRCUITS LAB	24	49	2
14KT1A04A5	RT31048	LICA LAB	24	49	2
14KT1A04A5	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	48	2
14KT1A04A6	RT31016	IPR & PATENTS	26	48	2
14KT1A04A6	RT31041	PULSE & DIGITAL CIRCUITS	28	68	3
14KT1A04A6	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	44	3
14KT1A04A6	RT31043	CONTROL SYSTEMS	28	37	3
14KT1A04A6	RT31044	DIGITAL SYSTEM DESIGN & DICA	29	24	3
14KT1A04A6	RT31045	ANTENNAS AND WAVE PROPAGATION	27	36	3
14KT1A04A6	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	47	2
14KT1A04A6	RT31048	LICA LAB	24	48	2
14KT1A04A6	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	46	2
14KT1A04A7	RT31016	IPR & PATENTS	27	46	2
14KT1A04A7	RT31041	PULSE & DIGITAL CIRCUITS	23	28	3
14KT1A04A7	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	46	3
14KT1A04A7	RT31043	CONTROL SYSTEMS	29	35	3
14KT1A04A7	RT31044	DIGITAL SYSTEM DESIGN & DICA	29	54	3
14KT1A04A7	RT31045	ANTENNAS AND WAVE PROPAGATION	27	64	3
14KT1A04A7	RT31047	PULSE & DIGITAL CIRCUITS LAB	24	47	2
14KT1A04A7	RT31048	LICA LAB	24	45	2
14KT1A04A7	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	42	2
14KT1A04A8	RT31016	IPR & PATENTS	22	42	2
14KT1A04A8	RT31041	PULSE & DIGITAL CIRCUITS	15	3	0
14KT1A04A8	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	10	0
14KT1A04A8	RT31043	CONTROL SYSTEMS	13	16	0
14KT1A04A8	RT31044	DIGITAL SYSTEM DESIGN & DICA	7	14	0
14KT1A04A8	RT31045	ANTENNAS AND WAVE PROPAGATION	15	11	0
14KT1A04A8	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	25	2
14KT1A04A8	RT31048	LICA LAB	21	44	2
14KT1A04A8	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	30	2
14KT1A04A9	RT31016	IPR & PATENTS	28	43	2
14KT1A04A9	RT31041	PULSE & DIGITAL CIRCUITS	27	24	3
14KT1A04A9	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	41	3
14KT1A04A9	RT31043	CONTROL SYSTEMS	30	39	3
14KT1A04A9	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	41	3
14KT1A04A9	RT31045	ANTENNAS AND WAVE PROPAGATION	26	36	3
14KT1A04A9	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	48	2
14KT1A04A9	RT31048	LICA LAB	25	46	2
14KT1A04A9	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	50	2
14KT1A04B0	RT31016	IPR & PATENTS	19	36	2
14KT1A04B0	RT31041	PULSE & DIGITAL CIRCUITS	15	28	3
14KT1A04B0	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	27	3
14KT1A04B0	RT31043	CONTROL SYSTEMS	17	10	0
14KT1A04B0	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	7	0
14KT1A04B0	RT31045	ANTENNAS AND WAVE PROPAGATION	17	10	0
14KT1A04B0	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	27	2
14KT1A04B0	RT31048	LICA LAB	21	45	2



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A04B0	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	32	2
14KT1A04B1	RT31016	IPR & PATENTS	26	31	2
14KT1A04B1	RT31041	PULSE & DIGITAL CIRCUITS	18	5	0
14KT1A04B1	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	15	0
14KT1A04B1	RT31043	CONTROL SYSTEMS	27	12	0
14KT1A04B1	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	30	3
14KT1A04B1	RT31045	ANTENNAS AND WAVE PROPAGATION	15	26	3
14KT1A04B1	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	31	2
14KT1A04B1	RT31048	LICA LAB	25	46	2
14KT1A04B1	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	40	2
14KT1A04B2	RT31016	IPR & PATENTS	27	54	2
14KT1A04B2	RT31041	PULSE & DIGITAL CIRCUITS	24	33	3
14KT1A04B2	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	34	3
14KT1A04B2	RT31043	CONTROL SYSTEMS	28	29	3
14KT1A04B2	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	29	3
14KT1A04B2	RT31045	ANTENNAS AND WAVE PROPAGATION	27	34	3
14KT1A04B2	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	44	2
14KT1A04B2	RT31048	LICA LAB	22	45	2
14KT1A04B2	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	47	2
14KT1A04B3	RT31016	IPR & PATENTS	27	48	2
14KT1A04B3	RT31041	PULSE & DIGITAL CIRCUITS	16	6	0
14KT1A04B3	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	10	0
14KT1A04B3	RT31043	CONTROL SYSTEMS	23	24	3
14KT1A04B3	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	28	3
14KT1A04B3	RT31045	ANTENNAS AND WAVE PROPAGATION	23	24	3
14KT1A04B3	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	33	2
14KT1A04B3	RT31048	LICA LAB	22	44	2
14KT1A04B3	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	41	2
14KT1A04B4	RT31016	IPR & PATENTS	26	30	2
14KT1A04B4	RT31041	PULSE & DIGITAL CIRCUITS	16	41	3
14KT1A04B4	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	8	0
14KT1A04B4	RT31043	CONTROL SYSTEMS	21	10	0
14KT1A04B4	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	8	0
14KT1A04B4	RT31045	ANTENNAS AND WAVE PROPAGATION	20	13	0
14KT1A04B4	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	32	2
14KT1A04B4	RT31048	LICA LAB	24	49	2
14KT1A04B4	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	45	2
14KT1A04B5	RT31016	IPR & PATENTS	20	33	2
14KT1A04B5	RT31041	PULSE & DIGITAL CIRCUITS	16	0	0
14KT1A04B5	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	8	1	0
14KT1A04B5	RT31043	CONTROL SYSTEMS	15	0	0
14KT1A04B5	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	6	0
14KT1A04B5	RT31045	ANTENNAS AND WAVE PROPAGATION	17	2	0
14KT1A04B5	RT31047	PULSE & DIGITAL CIRCUITS LAB	12	18	2
14KT1A04B5	RT31048	LICA LAB	20	45	2
14KT1A04B5	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	37	2
14KT1A04B6	RT31016	IPR & PATENTS	26	50	2
14KT1A04B6	RT31041	PULSE & DIGITAL CIRCUITS	20	10	0
14KT1A04B6	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	24	3
14KT1A04B6	RT31043	CONTROL SYSTEMS	27	39	3
14KT1A04B6	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A04B6	RT31045	ANTENNAS AND WAVE PROPAGATION	22	40	3
14KT1A04B6	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	46	2
14KT1A04B6	RT31048	LICA LAB	22	48	2
14KT1A04B6	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	48	2
14KT1A04B7	RT31016	IPR & PATENTS	20	38	2
14KT1A04B7	RT31041	PULSE & DIGITAL CIRCUITS	14	2	0
14KT1A04B7	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	6	0
14KT1A04B7	RT31043	CONTROL SYSTEMS	16	24	3
14KT1A04B7	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	16	0
14KT1A04B7	RT31045	ANTENNAS AND WAVE PROPAGATION	14	7	0
14KT1A04B7	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	38	2
14KT1A04B7	RT31048	LICA LAB	22	39	2
14KT1A04B7	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	35	2
14KT1A04B8	RT31016	IPR & PATENTS	26	51	2
14KT1A04B8	RT31041	PULSE & DIGITAL CIRCUITS	20	58	3
14KT1A04B8	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	45	3
14KT1A04B8	RT31043	CONTROL SYSTEMS	28	36	3
14KT1A04B8	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	11	0
14KT1A04B8	RT31045	ANTENNAS AND WAVE PROPAGATION	28	32	3
14KT1A04B8	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	45	2
14KT1A04B8	RT31048	LICA LAB	25	46	2
14KT1A04B8	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	43	2
14KT1A0501	RT31051	COMPILER DESIGN	23	42	3
14KT1A0501	RT31052	DATA COMMUNICATION	28	59	3
14KT1A0501	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	41	3
14KT1A0501	RT31054	DATABASE MANAGEMENT SYSTEMS	29	52	3
14KT1A0501	RT31055	OPERATING SYSTEMS	30	36	3
14KT1A0501	RT31056	COMPILER DESIGN LAB	25	45	2
14KT1A0501	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	41	2
14KT1A0501	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	48	2
14KT1A0501	RT31059	SEMINAR	48	0	1
14KT1A0502	RT31051	COMPILER DESIGN	29	40	3
14KT1A0502	RT31052	DATA COMMUNICATION	28	39	3
14KT1A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	24	3
14KT1A0502	RT31054	DATABASE MANAGEMENT SYSTEMS	28	42	3
14KT1A0502	RT31055	OPERATING SYSTEMS	28	25	3
14KT1A0502	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A0502	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A0502	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	49	2
14KT1A0502	RT31059	SEMINAR	49	0	1
14KT1A0503	RT31051	COMPILER DESIGN	26	42	3
14KT1A0503	RT31052	DATA COMMUNICATION	23	32	3
14KT1A0503	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	24	3
14KT1A0503	RT31054	DATABASE MANAGEMENT SYSTEMS	25	35	3
14KT1A0503	RT31055	OPERATING SYSTEMS	26	32	3
14KT1A0503	RT31056	COMPILER DESIGN LAB	22	40	2
14KT1A0503	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	39	2
14KT1A0503	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	43	2
14KT1A0503	RT31059	SEMINAR	47	0	1
14KT1A0504	RT31051	COMPILER DESIGN	27	29	3
14KT1A0504	RT31052	DATA COMMUNICATION	26	47	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0504	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	55	3
14KT1A0504	RT31054	DATABASE MANAGEMENT SYSTEMS	27	32	3
14KT1A0504	RT31055	OPERATING SYSTEMS	26	33	3
14KT1A0504	RT31056	COMPILER DESIGN LAB	24	44	2
14KT1A0504	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	41	2
14KT1A0504	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	38	2
14KT1A0504	RT31059	SEMINAR	47	0	1
14KT1A0505	RT31051	COMPILER DESIGN	30	51	3
14KT1A0505	RT31052	DATA COMMUNICATION	29	54	3
14KT1A0505	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	40	3
14KT1A0505	RT31054	DATABASE MANAGEMENT SYSTEMS	29	45	3
14KT1A0505	RT31055	OPERATING SYSTEMS	28	38	3
14KT1A0505	RT31056	COMPILER DESIGN LAB	22	48	2
14KT1A0505	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	44	2
14KT1A0505	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0505	RT31059	SEMINAR	49	0	1
14KT1A0506	RT31051	COMPILER DESIGN	30	60	3
14KT1A0506	RT31052	DATA COMMUNICATION	30	44	3
14KT1A0506	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	36	3
14KT1A0506	RT31054	DATABASE MANAGEMENT SYSTEMS	28	50	3
14KT1A0506	RT31055	OPERATING SYSTEMS	30	51	3
14KT1A0506	RT31056	COMPILER DESIGN LAB	25	47	2
14KT1A0506	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	48	2
14KT1A0506	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0506	RT31059	SEMINAR	49	0	1
14KT1A0507	RT31051	COMPILER DESIGN	18	29	3
14KT1A0507	RT31052	DATA COMMUNICATION	19	29	3
14KT1A0507	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	10	0
14KT1A0507	RT31054	DATABASE MANAGEMENT SYSTEMS	22	26	3
14KT1A0507	RT31055	OPERATING SYSTEMS	23	40	3
14KT1A0507	RT31056	COMPILER DESIGN LAB	21	31	2
14KT1A0507	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	38	2
14KT1A0507	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	28	2
14KT1A0507	RT31059	SEMINAR	46	0	1
14KT1A0508	RT31051	COMPILER DESIGN	30	35	3
14KT1A0508	RT31052	DATA COMMUNICATION	30	55	3
14KT1A0508	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	53	3
14KT1A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	29	44	3
14KT1A0508	RT31055	OPERATING SYSTEMS	30	35	3
14KT1A0508	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0508	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	48	2
14KT1A0508	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0508	RT31059	SEMINAR	49	0	1
14KT1A0509	RT31051	COMPILER DESIGN	29	34	3
14KT1A0509	RT31052	DATA COMMUNICATION	26	49	3
14KT1A0509	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	40	3
14KT1A0509	RT31054	DATABASE MANAGEMENT SYSTEMS	30	43	3
14KT1A0509	RT31055	OPERATING SYSTEMS	29	26	3
14KT1A0509	RT31056	COMPILER DESIGN LAB	20	45	2
14KT1A0509	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	37	2
14KT1A0509	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	43	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0509	RT31059	SEMINAR	48	0	1
14KT1A0510	RT31051	COMPILER DESIGN	26	51	3
14KT1A0510	RT31052	DATA COMMUNICATION	26	44	3
14KT1A0510	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	25	3
14KT1A0510	RT31054	DATABASE MANAGEMENT SYSTEMS	27	34	3
14KT1A0510	RT31055	OPERATING SYSTEMS	28	43	3
14KT1A0510	RT31056	COMPILER DESIGN LAB	24	45	2
14KT1A0510	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	48	2
14KT1A0510	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0510	RT31059	SEMINAR	49	0	1
14KT1A0511	RT31051	COMPILER DESIGN	5	3	0
14KT1A0511	RT31052	DATA COMMUNICATION	17	41	3
14KT1A0511	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	0	0
14KT1A0511	RT31054	DATABASE MANAGEMENT SYSTEMS	19	34	3
14KT1A0511	RT31055	OPERATING SYSTEMS	12	28	3
14KT1A0511	RT31056	COMPILER DESIGN LAB	14	30	2
14KT1A0511	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	15	35	2
14KT1A0511	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	15	26	2
14KT1A0511	RT31059	SEMINAR	45	0	1
14KT1A0512	RT31051	COMPILER DESIGN	28	34	3
14KT1A0512	RT31052	DATA COMMUNICATION	28	45	3
14KT1A0512	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	57	3
14KT1A0512	RT31054	DATABASE MANAGEMENT SYSTEMS	30	40	3
14KT1A0512	RT31055	OPERATING SYSTEMS	29	32	3
14KT1A0512	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0512	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	46	2
14KT1A0512	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	48	2
14KT1A0512	RT31059	SEMINAR	48	0	1
14KT1A0513	RT31051	COMPILER DESIGN	23	2	0
14KT1A0513	RT31052	DATA COMMUNICATION	21	40	3
14KT1A0513	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	29	3
14KT1A0513	RT31054	DATABASE MANAGEMENT SYSTEMS	22	26	3
14KT1A0513	RT31055	OPERATING SYSTEMS	26	9	0
14KT1A0513	RT31056	COMPILER DESIGN LAB	21	36	2
14KT1A0513	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	35	2
14KT1A0513	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	35	2
14KT1A0513	RT31059	SEMINAR	47	0	1
14KT1A0514	RT31051	COMPILER DESIGN	30	49	3
14KT1A0514	RT31052	DATA COMMUNICATION	27	44	3
14KT1A0514	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	38	3
14KT1A0514	RT31054	DATABASE MANAGEMENT SYSTEMS	29	43	3
14KT1A0514	RT31055	OPERATING SYSTEMS	29	30	3
14KT1A0514	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0514	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	40	2
14KT1A0514	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0514	RT31059	SEMINAR	48	0	1
14KT1A0515	RT31051	COMPILER DESIGN	28	47	3
14KT1A0515	RT31052	DATA COMMUNICATION	21	45	3
14KT1A0515	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	32	3
14KT1A0515	RT31054	DATABASE MANAGEMENT SYSTEMS	24	32	3
14KT1A0515	RT31055	OPERATING SYSTEMS	25	42	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0515	RT31056	COMPILER DESIGN LAB	24	42	2
14KT1A0515	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	40	2
14KT1A0515	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	43	2
14KT1A0515	RT31059	SEMINAR	47	0	1
14KT1A0517	RT31051	COMPILER DESIGN	29	57	3
14KT1A0517	RT31052	DATA COMMUNICATION	30	67	3
14KT1A0517	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	65	3
14KT1A0517	RT31054	DATABASE MANAGEMENT SYSTEMS	29	53	3
14KT1A0517	RT31055	OPERATING SYSTEMS	30	39	3
14KT1A0517	RT31056	COMPILER DESIGN LAB	25	50	2
14KT1A0517	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0517	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0517	RT31059	SEMINAR	50	0	1
14KT1A0518	RT31051	COMPILER DESIGN	30	43	3
14KT1A0518	RT31052	DATA COMMUNICATION	25	45	3
14KT1A0518	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	34	3
14KT1A0518	RT31054	DATABASE MANAGEMENT SYSTEMS	24	37	3
14KT1A0518	RT31055	OPERATING SYSTEMS	28	43	3
14KT1A0518	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A0518	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0518	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	47	2
14KT1A0518	RT31059	SEMINAR	48	0	1
14KT1A0519	RT31051	COMPILER DESIGN	29	35	3
14KT1A0519	RT31052	DATA COMMUNICATION	28	43	3
14KT1A0519	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	13	0
14KT1A0519	RT31054	DATABASE MANAGEMENT SYSTEMS	28	43	3
14KT1A0519	RT31055	OPERATING SYSTEMS	29	41	3
14KT1A0519	RT31056	COMPILER DESIGN LAB	23	46	2
14KT1A0519	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	38	2
14KT1A0519	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	40	2
14KT1A0519	RT31059	SEMINAR	47	0	1
14KT1A0520	RT31051	COMPILER DESIGN	29	48	3
14KT1A0520	RT31052	DATA COMMUNICATION	26	38	3
14KT1A0520	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	38	3
14KT1A0520	RT31054	DATABASE MANAGEMENT SYSTEMS	27	50	3
14KT1A0520	RT31055	OPERATING SYSTEMS	28	52	3
14KT1A0520	RT31056	COMPILER DESIGN LAB	24	45	2
14KT1A0520	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	41	2
14KT1A0520	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0520	RT31059	SEMINAR	48	0	1
14KT1A0521	RT31051	COMPILER DESIGN	23	14	0
14KT1A0521	RT31052	DATA COMMUNICATION	19	38	3
14KT1A0521	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	7	0
14KT1A0521	RT31054	DATABASE MANAGEMENT SYSTEMS	25	35	3
14KT1A0521	RT31055	OPERATING SYSTEMS	27	13	0
14KT1A0521	RT31056	COMPILER DESIGN LAB	22	25	2
14KT1A0521	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	35	2
14KT1A0521	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	40	2
14KT1A0521	RT31059	SEMINAR	45	0	1
14KT1A0522	RT31051	COMPILER DESIGN	30	67	3
14KT1A0522	RT31052	DATA COMMUNICATION	30	67	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0522	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	64	3
14KT1A0522	RT31054	DATABASE MANAGEMENT SYSTEMS	30	61	3
14KT1A0522	RT31055	OPERATING SYSTEMS	30	53	3
14KT1A0522	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0522	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	49	2
14KT1A0522	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0522	RT31059	SEMINAR	50	0	1
14KT1A0523	RT31051	COMPILER DESIGN	30	53	3
14KT1A0523	RT31052	DATA COMMUNICATION	28	49	3
14KT1A0523	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	34	3
14KT1A0523	RT31054	DATABASE MANAGEMENT SYSTEMS	28	67	3
14KT1A0523	RT31055	OPERATING SYSTEMS	30	41	3
14KT1A0523	RT31056	COMPILER DESIGN LAB	23	49	2
14KT1A0523	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0523	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0523	RT31059	SEMINAR	48	0	1
14KT1A0524	RT31051	COMPILER DESIGN	24	33	3
14KT1A0524	RT31052	DATA COMMUNICATION	26	24	3
14KT1A0524	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	35	3
14KT1A0524	RT31054	DATABASE MANAGEMENT SYSTEMS	26	29	3
14KT1A0524	RT31055	OPERATING SYSTEMS	27	48	3
14KT1A0524	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0524	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	38	2
14KT1A0524	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	48	2
14KT1A0524	RT31059	SEMINAR	48	0	1
14KT1A0525	RT31051	COMPILER DESIGN	30	41	3
14KT1A0525	RT31052	DATA COMMUNICATION	27	46	3
14KT1A0525	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	66	3
14KT1A0525	RT31054	DATABASE MANAGEMENT SYSTEMS	30	46	3
14KT1A0525	RT31055	OPERATING SYSTEMS	28	42	3
14KT1A0525	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0525	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	47	2
14KT1A0525	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	50	2
14KT1A0525	RT31059	SEMINAR	49	0	1
14KT1A0526	RT31051	COMPILER DESIGN	27	37	3
14KT1A0526	RT31052	DATA COMMUNICATION	25	55	3
14KT1A0526	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	47	3
14KT1A0526	RT31054	DATABASE MANAGEMENT SYSTEMS	28	48	3
14KT1A0526	RT31055	OPERATING SYSTEMS	29	35	3
14KT1A0526	RT31056	COMPILER DESIGN LAB	23	45	2
14KT1A0526	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	40	2
14KT1A0526	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	46	2
14KT1A0526	RT31059	SEMINAR	47	0	1
14KT1A0527	RT31051	COMPILER DESIGN	24	25	3
14KT1A0527	RT31052	DATA COMMUNICATION	24	33	3
14KT1A0527	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	25	3
14KT1A0527	RT31054	DATABASE MANAGEMENT SYSTEMS	21	37	3
14KT1A0527	RT31055	OPERATING SYSTEMS	26	27	3
14KT1A0527	RT31056	COMPILER DESIGN LAB	22	43	2
14KT1A0527	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	39	2
14KT1A0527	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	19	40	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0527	RT31059	SEMINAR	48	0	1
14KT1A0528	RT31051	COMPILER DESIGN	28	35	3
14KT1A0528	RT31052	DATA COMMUNICATION	24	33	3
14KT1A0528	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	32	3
14KT1A0528	RT31054	DATABASE MANAGEMENT SYSTEMS	28	33	3
14KT1A0528	RT31055	OPERATING SYSTEMS	27	43	3
14KT1A0528	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A0528	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A0528	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0528	RT31059	SEMINAR	47	0	1
14KT1A0529	RT31051	COMPILER DESIGN	29	41	3
14KT1A0529	RT31052	DATA COMMUNICATION	26	41	3
14KT1A0529	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	50	3
14KT1A0529	RT31054	DATABASE MANAGEMENT SYSTEMS	29	41	3
14KT1A0529	RT31055	OPERATING SYSTEMS	29	39	3
14KT1A0529	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0529	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	44	2
14KT1A0529	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0529	RT31059	SEMINAR	48	0	1
14KT1A0530	RT31051	COMPILER DESIGN	29	67	3
14KT1A0530	RT31052	DATA COMMUNICATION	26	69	3
14KT1A0530	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	57	3
14KT1A0530	RT31054	DATABASE MANAGEMENT SYSTEMS	29	57	3
14KT1A0530	RT31055	OPERATING SYSTEMS	29	49	3
14KT1A0530	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0530	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0530	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0530	RT31059	SEMINAR	49	0	1
14KT1A0531	RT31051	COMPILER DESIGN	28	31	3
14KT1A0531	RT31052	DATA COMMUNICATION	26	35	3
14KT1A0531	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	24	3
14KT1A0531	RT31054	DATABASE MANAGEMENT SYSTEMS	29	37	3
14KT1A0531	RT31055	OPERATING SYSTEMS	27	19	0
14KT1A0531	RT31056	COMPILER DESIGN LAB	24	40	2
14KT1A0531	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	35	2
14KT1A0531	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0531	RT31059	SEMINAR	48	0	1
14KT1A0532	RT31051	COMPILER DESIGN	30	51	3
14KT1A0532	RT31052	DATA COMMUNICATION	30	48	3
14KT1A0532	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	43	3
14KT1A0532	RT31054	DATABASE MANAGEMENT SYSTEMS	30	44	3
14KT1A0532	RT31055	OPERATING SYSTEMS	29	60	3
14KT1A0532	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0532	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	48	2
14KT1A0532	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0532	RT31059	SEMINAR	50	0	1
14KT1A0533	RT31051	COMPILER DESIGN	25	32	3
14KT1A0533	RT31052	DATA COMMUNICATION	27	42	3
14KT1A0533	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	53	3
14KT1A0533	RT31054	DATABASE MANAGEMENT SYSTEMS	30	44	3
14KT1A0533	RT31055	OPERATING SYSTEMS	27	36	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0533	RT31056	COMPILER DESIGN LAB	24	41	2
14KT1A0533	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	39	2
14KT1A0533	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	45	2
14KT1A0533	RT31059	SEMINAR	48	0	1
14KT1A0534	RT31051	COMPILER DESIGN	27	41	3
14KT1A0534	RT31052	DATA COMMUNICATION	23	58	3
14KT1A0534	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	32	3
14KT1A0534	RT31054	DATABASE MANAGEMENT SYSTEMS	24	36	3
14KT1A0534	RT31055	OPERATING SYSTEMS	24	32	3
14KT1A0534	RT31056	COMPILER DESIGN LAB	22	25	2
14KT1A0534	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	36	2
14KT1A0534	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	45	2
14KT1A0534	RT31059	SEMINAR	47	0	1
14KT1A0535	RT31051	COMPILER DESIGN	20	28	3
14KT1A0535	RT31052	DATA COMMUNICATION	22	36	3
14KT1A0535	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	17	0
14KT1A0535	RT31054	DATABASE MANAGEMENT SYSTEMS	20	25	3
14KT1A0535	RT31055	OPERATING SYSTEMS	25	9	0
14KT1A0535	RT31056	COMPILER DESIGN LAB	20	36	2
14KT1A0535	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	36	2
14KT1A0535	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	45	2
14KT1A0535	RT31059	SEMINAR	45	0	1
14KT1A0536	RT31051	COMPILER DESIGN	18	42	3
14KT1A0536	RT31052	DATA COMMUNICATION	21	39	3
14KT1A0536	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	30	3
14KT1A0536	RT31054	DATABASE MANAGEMENT SYSTEMS	23	35	3
14KT1A0536	RT31055	OPERATING SYSTEMS	23	42	3
14KT1A0536	RT31056	COMPILER DESIGN LAB	21	37	2
14KT1A0536	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	40	2
14KT1A0536	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	48	2
14KT1A0536	RT31059	SEMINAR	47	0	1
14KT1A0537	RT31051	COMPILER DESIGN	30	38	3
14KT1A0537	RT31052	DATA COMMUNICATION	26	35	3
14KT1A0537	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	51	3
14KT1A0537	RT31054	DATABASE MANAGEMENT SYSTEMS	29	44	3
14KT1A0537	RT31055	OPERATING SYSTEMS	30	32	3
14KT1A0537	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0537	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	47	2
14KT1A0537	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0537	RT31059	SEMINAR	49	0	1
14KT1A0538	RT31051	COMPILER DESIGN	26	12	0
14KT1A0538	RT31052	DATA COMMUNICATION	24	45	3
14KT1A0538	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	34	3
14KT1A0538	RT31054	DATABASE MANAGEMENT SYSTEMS	28	36	3
14KT1A0538	RT31055	OPERATING SYSTEMS	28	24	3
14KT1A0538	RT31056	COMPILER DESIGN LAB	23	48	2
14KT1A0538	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	40	2
14KT1A0538	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	44	2
14KT1A0538	RT31059	SEMINAR	47	0	1
14KT1A0540	RT31051	COMPILER DESIGN	29	48	3
14KT1A0540	RT31052	DATA COMMUNICATION	24	48	3



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0540	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	35	3
14KT1A0540	RT31054	DATABASE MANAGEMENT SYSTEMS	28	48	3
14KT1A0540	RT31055	OPERATING SYSTEMS	29	30	3
14KT1A0540	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A0540	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	50	2
14KT1A0540	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	49	2
14KT1A0540	RT31059	SEMINAR	48	0	1
14KT1A0541	RT31051	COMPILER DESIGN	30	48	3
14KT1A0541	RT31052	DATA COMMUNICATION	28	36	3
14KT1A0541	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	43	3
14KT1A0541	RT31054	DATABASE MANAGEMENT SYSTEMS	29	54	3
14KT1A0541	RT31055	OPERATING SYSTEMS	29	62	3
14KT1A0541	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0541	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	39	2
14KT1A0541	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0541	RT31059	SEMINAR	49	0	1
14KT1A0542	RT31051	COMPILER DESIGN	28	31	3
14KT1A0542	RT31052	DATA COMMUNICATION	26	38	3
14KT1A0542	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	34	3
14KT1A0542	RT31054	DATABASE MANAGEMENT SYSTEMS	28	42	3
14KT1A0542	RT31055	OPERATING SYSTEMS	28	28	3
14KT1A0542	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0542	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	45	2
14KT1A0542	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0542	RT31059	SEMINAR	48	0	1
14KT1A0543	RT31051	COMPILER DESIGN	29	45	3
14KT1A0543	RT31052	DATA COMMUNICATION	29	54	3
14KT1A0543	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	34	3
14KT1A0543	RT31054	DATABASE MANAGEMENT SYSTEMS	25	55	3
14KT1A0543	RT31055	OPERATING SYSTEMS	25	37	3
14KT1A0543	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0543	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	46	2
14KT1A0543	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0543	RT31059	SEMINAR	47	0	1
14KT1A0544	RT31051	COMPILER DESIGN	22	33	3
14KT1A0544	RT31052	DATA COMMUNICATION	28	47	3
14KT1A0544	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	29	3
14KT1A0544	RT31054	DATABASE MANAGEMENT SYSTEMS	27	32	3
14KT1A0544	RT31055	OPERATING SYSTEMS	22	3	0
14KT1A0544	RT31056	COMPILER DESIGN LAB	21	38	2
14KT1A0544	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	17	40	2
14KT1A0544	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	34	2
14KT1A0544	RT31059	SEMINAR	47	0	1
14KT1A0545	RT31051	COMPILER DESIGN	29	46	3
14KT1A0545	RT31052	DATA COMMUNICATION	26	45	3
14KT1A0545	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	39	3
14KT1A0545	RT31054	DATABASE MANAGEMENT SYSTEMS	30	48	3
14KT1A0545	RT31055	OPERATING SYSTEMS	29	59	3
14KT1A0545	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0545	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	50	2
14KT1A0545	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	50	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0545	RT31059	SEMINAR	47	0	1
14KT1A0546	RT31051	COMPILER DESIGN	29	49	3
14KT1A0546	RT31052	DATA COMMUNICATION	24	51	3
14KT1A0546	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	38	3
14KT1A0546	RT31054	DATABASE MANAGEMENT SYSTEMS	30	46	3
14KT1A0546	RT31055	OPERATING SYSTEMS	29	40	3
14KT1A0546	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0546	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	49	2
14KT1A0546	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0546	RT31059	SEMINAR	48	0	1
14KT1A0547	RT31051	COMPILER DESIGN	26	60	3
14KT1A0547	RT31052	DATA COMMUNICATION	24	54	3
14KT1A0547	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	47	3
14KT1A0547	RT31054	DATABASE MANAGEMENT SYSTEMS	29	47	3
14KT1A0547	RT31055	OPERATING SYSTEMS	25	49	3
14KT1A0547	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0547	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	40	2
14KT1A0547	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	50	2
14KT1A0547	RT31059	SEMINAR	47	0	1
14KT1A0548	RT31051	COMPILER DESIGN	28	35	3
14KT1A0548	RT31052	DATA COMMUNICATION	23	36	3
14KT1A0548	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	27	3
14KT1A0548	RT31054	DATABASE MANAGEMENT SYSTEMS	26	36	3
14KT1A0548	RT31055	OPERATING SYSTEMS	24	25	3
14KT1A0548	RT31056	COMPILER DESIGN LAB	21	32	2
14KT1A0548	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	17	35	2
14KT1A0548	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	32	2
14KT1A0548	RT31059	SEMINAR	46	0	1
14KT1A0549	RT31051	COMPILER DESIGN	21	39	3
14KT1A0549	RT31052	DATA COMMUNICATION	25	31	3
14KT1A0549	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	28	3
14KT1A0549	RT31054	DATABASE MANAGEMENT SYSTEMS	26	41	3
14KT1A0549	RT31055	OPERATING SYSTEMS	27	41	3
14KT1A0549	RT31056	COMPILER DESIGN LAB	25	44	2
14KT1A0549	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	35	2
14KT1A0549	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	47	2
14KT1A0549	RT31059	SEMINAR	48	0	1
14KT1A0550	RT31051	COMPILER DESIGN	26	32	3
14KT1A0550	RT31052	DATA COMMUNICATION	21	43	3
14KT1A0550	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	33	3
14KT1A0550	RT31054	DATABASE MANAGEMENT SYSTEMS	28	46	3
14KT1A0550	RT31055	OPERATING SYSTEMS	29	27	3
14KT1A0550	RT31056	COMPILER DESIGN LAB	23	25	2
14KT1A0550	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	48	2
14KT1A0550	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0550	RT31059	SEMINAR	47	0	1
14KT1A0551	RT31051	COMPILER DESIGN	30	57	3
14KT1A0551	RT31052	DATA COMMUNICATION	30	59	3
14KT1A0551	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	56	3
14KT1A0551	RT31054	DATABASE MANAGEMENT SYSTEMS	27	48	3
14KT1A0551	RT31055	OPERATING SYSTEMS	28	35	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0551	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0551	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	50	2
14KT1A0551	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0551	RT31059	SEMINAR	49	0	1
14KT1A0552	RT31051	COMPILER DESIGN	27	51	3
14KT1A0552	RT31052	DATA COMMUNICATION	26	43	3
14KT1A0552	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	24	3
14KT1A0552	RT31054	DATABASE MANAGEMENT SYSTEMS	27	44	3
14KT1A0552	RT31055	OPERATING SYSTEMS	28	39	3
14KT1A0552	RT31056	COMPILER DESIGN LAB	23	41	2
14KT1A0552	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	37	2
14KT1A0552	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	49	2
14KT1A0552	RT31059	SEMINAR	47	0	1
14KT1A0553	RT31051	COMPILER DESIGN	30	51	3
14KT1A0553	RT31052	DATA COMMUNICATION	30	49	3
14KT1A0553	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	39	3
14KT1A0553	RT31054	DATABASE MANAGEMENT SYSTEMS	29	45	3
14KT1A0553	RT31055	OPERATING SYSTEMS	29	52	3
14KT1A0553	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0553	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0553	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0553	RT31059	SEMINAR	50	0	1
14KT1A0554	RT31051	COMPILER DESIGN	26	33	3
14KT1A0554	RT31052	DATA COMMUNICATION	22	47	3
14KT1A0554	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	41	3
14KT1A0554	RT31054	DATABASE MANAGEMENT SYSTEMS	29	36	3
14KT1A0554	RT31055	OPERATING SYSTEMS	30	29	3
14KT1A0554	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A0554	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	49	2
14KT1A0554	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0554	RT31059	SEMINAR	47	0	1
14KT1A0555	RT31051	COMPILER DESIGN	20	14	0
14KT1A0555	RT31052	DATA COMMUNICATION	19	42	3
14KT1A0555	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	35	3
14KT1A0555	RT31054	DATABASE MANAGEMENT SYSTEMS	23	24	3
14KT1A0555	RT31055	OPERATING SYSTEMS	29	29	3
14KT1A0555	RT31056	COMPILER DESIGN LAB	22	40	2
14KT1A0555	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	37	2
14KT1A0555	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	38	2
14KT1A0555	RT31059	SEMINAR	46	0	1
14KT1A0556	RT31051	COMPILER DESIGN	17	17	0
14KT1A0556	RT31052	DATA COMMUNICATION	18	31	3
14KT1A0556	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	12	4	0
14KT1A0556	RT31054	DATABASE MANAGEMENT SYSTEMS	23	13	0
14KT1A0556	RT31055	OPERATING SYSTEMS	20	7	0
14KT1A0556	RT31056	COMPILER DESIGN LAB	21	32	2
14KT1A0556	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	28	2
14KT1A0556	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	30	2
14KT1A0556	RT31059	SEMINAR	45	0	1
14KT1A0557	RT31051	COMPILER DESIGN	30	51	3
14KT1A0557	RT31052	DATA COMMUNICATION	28	38	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0557	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	40	3
14KT1A0557	RT31054	DATABASE MANAGEMENT SYSTEMS	30	42	3
14KT1A0557	RT31055	OPERATING SYSTEMS	29	53	3
14KT1A0557	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0557	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	45	2
14KT1A0557	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0557	RT31059	SEMINAR	48	0	1
14KT1A0558	RT31051	COMPILER DESIGN	30	32	3
14KT1A0558	RT31052	DATA COMMUNICATION	28	49	3
14KT1A0558	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	32	3
14KT1A0558	RT31054	DATABASE MANAGEMENT SYSTEMS	28	34	3
14KT1A0558	RT31055	OPERATING SYSTEMS	29	36	3
14KT1A0558	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0558	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0558	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0558	RT31059	SEMINAR	50	0	1
14KT1A0559	RT31051	COMPILER DESIGN	25	32	3
14KT1A0559	RT31052	DATA COMMUNICATION	25	40	3
14KT1A0559	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	29	3
14KT1A0559	RT31054	DATABASE MANAGEMENT SYSTEMS	30	32	3
14KT1A0559	RT31055	OPERATING SYSTEMS	26	34	3
14KT1A0559	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0559	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	50	2
14KT1A0559	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0559	RT31059	SEMINAR	48	0	1
14KT1A0560	RT31051	COMPILER DESIGN	22	48	3
14KT1A0560	RT31052	DATA COMMUNICATION	23	38	3
14KT1A0560	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	31	3
14KT1A0560	RT31054	DATABASE MANAGEMENT SYSTEMS	22	37	3
14KT1A0560	RT31055	OPERATING SYSTEMS	23	33	3
14KT1A0560	RT31056	COMPILER DESIGN LAB	22	43	2
14KT1A0560	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	32	2
14KT1A0560	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	38	2
14KT1A0560	RT31059	SEMINAR	46	0	1
14KT1A0561	RT31051	COMPILER DESIGN	29	50	3
14KT1A0561	RT31052	DATA COMMUNICATION	28	47	3
14KT1A0561	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	42	3
14KT1A0561	RT31054	DATABASE MANAGEMENT SYSTEMS	29	46	3
14KT1A0561	RT31055	OPERATING SYSTEMS	29	57	3
14KT1A0561	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0561	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0561	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0561	RT31059	SEMINAR	50	0	1
14KT1A0562	RT31051	COMPILER DESIGN	17	24	3
14KT1A0562	RT31052	DATA COMMUNICATION	22	13	0
14KT1A0562	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	9	0
14KT1A0562	RT31054	DATABASE MANAGEMENT SYSTEMS	21	16	0
14KT1A0562	RT31055	OPERATING SYSTEMS	26	27	3
14KT1A0562	RT31056	COMPILER DESIGN LAB	17	37	2
14KT1A0562	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	34	2
14KT1A0562	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	35	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0562	RT31059	SEMINAR	45	0	1
14KT1A0563	RT31051	COMPILER DESIGN	21	40	3
14KT1A0563	RT31052	DATA COMMUNICATION	27	32	3
14KT1A0563	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	40	3
14KT1A0563	RT31054	DATABASE MANAGEMENT SYSTEMS	27	32	3
14KT1A0563	RT31055	OPERATING SYSTEMS	26	33	3
14KT1A0563	RT31056	COMPILER DESIGN LAB	19	38	2
14KT1A0563	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	37	2
14KT1A0563	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	48	2
14KT1A0563	RT31059	SEMINAR	47	0	1
14KT1A0564	RT31051	COMPILER DESIGN	23	31	3
14KT1A0564	RT31052	DATA COMMUNICATION	23	30	3
14KT1A0564	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	35	3
14KT1A0564	RT31054	DATABASE MANAGEMENT SYSTEMS	25	45	3
14KT1A0564	RT31055	OPERATING SYSTEMS	25	34	3
14KT1A0564	RT31056	COMPILER DESIGN LAB	23	35	2
14KT1A0564	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	46	2
14KT1A0564	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	35	2
14KT1A0564	RT31059	SEMINAR	45	0	1
14KT1A0565	RT31051	COMPILER DESIGN	29	52	3
14KT1A0565	RT31052	DATA COMMUNICATION	29	56	3
14KT1A0565	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	45	3
14KT1A0565	RT31054	DATABASE MANAGEMENT SYSTEMS	30	51	3
14KT1A0565	RT31055	OPERATING SYSTEMS	30	68	3
14KT1A0565	RT31056	COMPILER DESIGN LAB	25	50	2
14KT1A0565	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0565	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0565	RT31059	SEMINAR	50	0	1
14KT1A0566	RT31051	COMPILER DESIGN	28	48	3
14KT1A0566	RT31052	DATA COMMUNICATION	26	47	3
14KT1A0566	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	46	3
14KT1A0566	RT31054	DATABASE MANAGEMENT SYSTEMS	30	37	3
14KT1A0566	RT31055	OPERATING SYSTEMS	30	40	3
14KT1A0566	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0566	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	48	2
14KT1A0566	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0566	RT31059	SEMINAR	50	0	1
14KT1A0567	RT31051	COMPILER DESIGN	28	51	3
14KT1A0567	RT31052	DATA COMMUNICATION	26	53	3
14KT1A0567	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	44	3
14KT1A0567	RT31054	DATABASE MANAGEMENT SYSTEMS	25	55	3
14KT1A0567	RT31055	OPERATING SYSTEMS	27	40	3
14KT1A0567	RT31056	COMPILER DESIGN LAB	25	46	2
14KT1A0567	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A0567	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0567	RT31059	SEMINAR	49	0	1
14KT1A0568	RT31051	COMPILER DESIGN	23	43	3
14KT1A0568	RT31052	DATA COMMUNICATION	25	37	3
14KT1A0568	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	29	3
14KT1A0568	RT31054	DATABASE MANAGEMENT SYSTEMS	25	31	3
14KT1A0568	RT31055	OPERATING SYSTEMS	23	30	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0568	RT31056	COMPILER DESIGN LAB	18	34	2
14KT1A0568	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	35	2
14KT1A0568	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	15	26	2
14KT1A0568	RT31059	SEMINAR	40	0	1
14KT1A0569	RT31051	COMPILER DESIGN	28	46	3
14KT1A0569	RT31052	DATA COMMUNICATION	29	49	3
14KT1A0569	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	42	3
14KT1A0569	RT31054	DATABASE MANAGEMENT SYSTEMS	26	41	3
14KT1A0569	RT31055	OPERATING SYSTEMS	26	48	3
14KT1A0569	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0569	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	44	2
14KT1A0569	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	50	2
14KT1A0569	RT31059	SEMINAR	50	0	1
14KT1A0570	RT31051	COMPILER DESIGN	23	27	3
14KT1A0570	RT31052	DATA COMMUNICATION	22	32	3
14KT1A0570	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	19	0
14KT1A0570	RT31054	DATABASE MANAGEMENT SYSTEMS	24	24	3
14KT1A0570	RT31055	OPERATING SYSTEMS	24	26	3
14KT1A0570	RT31056	COMPILER DESIGN LAB	17	36	2
14KT1A0570	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	41	2
14KT1A0570	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	15	26	2
14KT1A0570	RT31059	SEMINAR	40	0	1
14KT1A0571	RT31051	COMPILER DESIGN	28	54	3
14KT1A0571	RT31052	DATA COMMUNICATION	28	64	3
14KT1A0571	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	40	3
14KT1A0571	RT31054	DATABASE MANAGEMENT SYSTEMS	29	45	3
14KT1A0571	RT31055	OPERATING SYSTEMS	29	29	3
14KT1A0571	RT31056	COMPILER DESIGN LAB	23	48	2
14KT1A0571	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	46	2
14KT1A0571	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0571	RT31059	SEMINAR	49	0	1
14KT1A0572	RT31051	COMPILER DESIGN	29	50	3
14KT1A0572	RT31052	DATA COMMUNICATION	28	45	3
14KT1A0572	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	39	3
14KT1A0572	RT31054	DATABASE MANAGEMENT SYSTEMS	30	36	3
14KT1A0572	RT31055	OPERATING SYSTEMS	27	40	3
14KT1A0572	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0572	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	46	2
14KT1A0572	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0572	RT31059	SEMINAR	49	0	1
14KT1A0573	RT31051	COMPILER DESIGN	29	43	3
14KT1A0573	RT31052	DATA COMMUNICATION	25	46	3
14KT1A0573	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	45	3
14KT1A0573	RT31054	DATABASE MANAGEMENT SYSTEMS	29	45	3
14KT1A0573	RT31055	OPERATING SYSTEMS	30	59	3
14KT1A0573	RT31056	COMPILER DESIGN LAB	25	50	2
14KT1A0573	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0573	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0573	RT31059	SEMINAR	50	0	1
14KT1A0574	RT31051	COMPILER DESIGN	29	25	3
14KT1A0574	RT31052	DATA COMMUNICATION	27	38	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0574	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	24	3
14KT1A0574	RT31054	DATABASE MANAGEMENT SYSTEMS	29	38	3
14KT1A0574	RT31055	OPERATING SYSTEMS	27	27	3
14KT1A0574	RT31056	COMPILER DESIGN LAB	24	47	2
14KT1A0574	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	43	2
14KT1A0574	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	40	2
14KT1A0574	RT31059	SEMINAR	47	0	1
14KT1A0575	RT31051	COMPILER DESIGN	28	47	3
14KT1A0575	RT31052	DATA COMMUNICATION	29	57	3
14KT1A0575	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	69	3
14KT1A0575	RT31054	DATABASE MANAGEMENT SYSTEMS	30	58	3
14KT1A0575	RT31055	OPERATING SYSTEMS	30	39	3
14KT1A0575	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0575	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	49	2
14KT1A0575	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0575	RT31059	SEMINAR	50	0	1
14KT1A0576	RT31051	COMPILER DESIGN	28	62	3
14KT1A0576	RT31052	DATA COMMUNICATION	28	34	3
14KT1A0576	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	26	3
14KT1A0576	RT31054	DATABASE MANAGEMENT SYSTEMS	30	40	3
14KT1A0576	RT31055	OPERATING SYSTEMS	27	27	3
14KT1A0576	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0576	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	47	2
14KT1A0576	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	49	2
14KT1A0576	RT31059	SEMINAR	49	0	1
14KT1A0577	RT31051	COMPILER DESIGN	23	43	3
14KT1A0577	RT31052	DATA COMMUNICATION	24	34	3
14KT1A0577	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	37	3
14KT1A0577	RT31054	DATABASE MANAGEMENT SYSTEMS	27	27	3
14KT1A0577	RT31055	OPERATING SYSTEMS	26	45	3
14KT1A0577	RT31056	COMPILER DESIGN LAB	20	44	2
14KT1A0577	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	46	2
14KT1A0577	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	42	2
14KT1A0577	RT31059	SEMINAR	47	0	1
14KT1A0578	RT31051	COMPILER DESIGN	27	37	3
14KT1A0578	RT31052	DATA COMMUNICATION	26	55	3
14KT1A0578	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	39	3
14KT1A0578	RT31054	DATABASE MANAGEMENT SYSTEMS	28	42	3
14KT1A0578	RT31055	OPERATING SYSTEMS	28	33	3
14KT1A0578	RT31056	COMPILER DESIGN LAB	23	45	2
14KT1A0578	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	40	2
14KT1A0578	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	45	2
14KT1A0578	RT31059	SEMINAR	49	0	1
14KT1A0579	RT31051	COMPILER DESIGN	30	59	3
14KT1A0579	RT31052	DATA COMMUNICATION	28	60	3
14KT1A0579	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	52	3
14KT1A0579	RT31054	DATABASE MANAGEMENT SYSTEMS	30	61	3
14KT1A0579	RT31055	OPERATING SYSTEMS	30	49	3
14KT1A0579	RT31056	COMPILER DESIGN LAB	25	50	2
14KT1A0579	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	50	2
14KT1A0579	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0579	RT31059	SEMINAR	50	0	1
14KT1A0580	RT31051	COMPILER DESIGN	23	27	3
14KT1A0580	RT31052	DATA COMMUNICATION	24	34	3
14KT1A0580	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	26	3
14KT1A0580	RT31054	DATABASE MANAGEMENT SYSTEMS	19	31	3
14KT1A0580	RT31055	OPERATING SYSTEMS	27	26	3
14KT1A0580	RT31056	COMPILER DESIGN LAB	20	40	2
14KT1A0580	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	44	2
14KT1A0580	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	28	2
14KT1A0580	RT31059	SEMINAR	44	0	1
14KT1A0581	RT31051	COMPILER DESIGN	18	41	3
14KT1A0581	RT31052	DATA COMMUNICATION	20	34	3
14KT1A0581	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	30	3
14KT1A0581	RT31054	DATABASE MANAGEMENT SYSTEMS	21	41	3
14KT1A0581	RT31055	OPERATING SYSTEMS	25	40	3
14KT1A0581	RT31056	COMPILER DESIGN LAB	17	34	2
14KT1A0581	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	29	2
14KT1A0581	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	28	2
14KT1A0581	RT31059	SEMINAR	42	0	1
14KT1A0582	RT31051	COMPILER DESIGN	29	27	3
14KT1A0582	RT31052	DATA COMMUNICATION	23	42	3
14KT1A0582	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	38	3
14KT1A0582	RT31054	DATABASE MANAGEMENT SYSTEMS	28	31	3
14KT1A0582	RT31055	OPERATING SYSTEMS	29	29	3
14KT1A0582	RT31056	COMPILER DESIGN LAB	24	47	2
14KT1A0582	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0582	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	49	2
14KT1A0582	RT31059	SEMINAR	48	0	1
14KT1A0583	RT31051	COMPILER DESIGN	30	63	3
14KT1A0583	RT31052	DATA COMMUNICATION	28	58	3
14KT1A0583	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	42	3
14KT1A0583	RT31054	DATABASE MANAGEMENT SYSTEMS	29	44	3
14KT1A0583	RT31055	OPERATING SYSTEMS	29	45	3
14KT1A0583	RT31056	COMPILER DESIGN LAB	24	46	2
14KT1A0583	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0583	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0583	RT31059	SEMINAR	49	0	1
14KT1A0584	RT31051	COMPILER DESIGN	24	26	3
14KT1A0584	RT31052	DATA COMMUNICATION	24	36	3
14KT1A0584	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	11	0
14KT1A0584	RT31054	DATABASE MANAGEMENT SYSTEMS	24	31	3
14KT1A0584	RT31055	OPERATING SYSTEMS	24	27	3
14KT1A0584	RT31056	COMPILER DESIGN LAB	23	40	2
14KT1A0584	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	38	2
14KT1A0584	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	40	2
14KT1A0584	RT31059	SEMINAR	46	0	1
14KT1A0585	RT31051	COMPILER DESIGN	26	43	3
14KT1A0585	RT31052	DATA COMMUNICATION	26	49	3
14KT1A0585	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	28	3
14KT1A0585	RT31054	DATABASE MANAGEMENT SYSTEMS	28	41	3
14KT1A0585	RT31055	OPERATING SYSTEMS	30	60	3



Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0585	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0585	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	46	2
14KT1A0585	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0585	RT31059	SEMINAR	50	0	1
14KT1A0586	RT31051	COMPILER DESIGN	24	32	3
14KT1A0586	RT31052	DATA COMMUNICATION	22	47	3
14KT1A0586	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	36	3
14KT1A0586	RT31054	DATABASE MANAGEMENT SYSTEMS	28	40	3
14KT1A0586	RT31055	OPERATING SYSTEMS	25	31	3
14KT1A0586	RT31056	COMPILER DESIGN LAB	19	45	2
14KT1A0586	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	39	2
14KT1A0586	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	19	33	2
14KT1A0586	RT31059	SEMINAR	44	0	1
14KT1A0587	RT31051	COMPILER DESIGN	27	32	3
14KT1A0587	RT31052	DATA COMMUNICATION	21	35	3
14KT1A0587	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	32	3
14KT1A0587	RT31054	DATABASE MANAGEMENT SYSTEMS	27	26	3
14KT1A0587	RT31055	OPERATING SYSTEMS	27	27	3
14KT1A0587	RT31056	COMPILER DESIGN LAB	23	45	2
14KT1A0587	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	45	2
14KT1A0587	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	44	2
14KT1A0587	RT31059	SEMINAR	46	0	1
14KT1A0588	RT31051	COMPILER DESIGN	16	24	3
14KT1A0588	RT31052	DATA COMMUNICATION	18	32	3
14KT1A0588	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	39	3
14KT1A0588	RT31054	DATABASE MANAGEMENT SYSTEMS	20	39	3
14KT1A0588	RT31055	OPERATING SYSTEMS	23	25	3
14KT1A0588	RT31056	COMPILER DESIGN LAB	19	30	2
14KT1A0588	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	30	2
14KT1A0588	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	35	2
14KT1A0588	RT31059	SEMINAR	43	0	1
14KT1A0589	RT31051	COMPILER DESIGN	17	18	0
14KT1A0589	RT31052	DATA COMMUNICATION	15	27	3
14KT1A0589	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	24	3
14KT1A0589	RT31054	DATABASE MANAGEMENT SYSTEMS	18	24	3
14KT1A0589	RT31055	OPERATING SYSTEMS	25	35	3
14KT1A0589	RT31056	COMPILER DESIGN LAB	18	37	2
14KT1A0589	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	37	2
14KT1A0589	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	46	2
14KT1A0589	RT31059	SEMINAR	42	0	1
14KT1A0590	RT31051	COMPILER DESIGN	30	52	3
14KT1A0590	RT31052	DATA COMMUNICATION	25	59	3
14KT1A0590	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	53	3
14KT1A0590	RT31054	DATABASE MANAGEMENT SYSTEMS	30	53	3
14KT1A0590	RT31055	OPERATING SYSTEMS	28	39	3
14KT1A0590	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A0590	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A0590	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A0590	RT31059	SEMINAR	50	0	1
14KT1A0591	RT31051	COMPILER DESIGN	24	35	3
14KT1A0591	RT31052	DATA COMMUNICATION	23	35	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0591	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	29	3
14KT1A0591	RT31054	DATABASE MANAGEMENT SYSTEMS	27	36	3
14KT1A0591	RT31055	OPERATING SYSTEMS	26	24	3
14KT1A0591	RT31056	COMPILER DESIGN LAB	23	45	2
14KT1A0591	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0591	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	48	2
14KT1A0591	RT31059	SEMINAR	48	0	1
14KT1A0592	RT31051	COMPILER DESIGN	28	48	3
14KT1A0592	RT31052	DATA COMMUNICATION	27	47	3
14KT1A0592	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	45	3
14KT1A0592	RT31054	DATABASE MANAGEMENT SYSTEMS	27	43	3
14KT1A0592	RT31055	OPERATING SYSTEMS	27	36	3
14KT1A0592	RT31056	COMPILER DESIGN LAB	19	41	2
14KT1A0592	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	39	2
14KT1A0592	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	48	2
14KT1A0592	RT31059	SEMINAR	47	0	1
14KT1A0593	RT31051	COMPILER DESIGN	23	46	3
14KT1A0593	RT31052	DATA COMMUNICATION	24	36	3
14KT1A0593	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	38	3
14KT1A0593	RT31054	DATABASE MANAGEMENT SYSTEMS	26	49	3
14KT1A0593	RT31055	OPERATING SYSTEMS	26	47	3
14KT1A0593	RT31056	COMPILER DESIGN LAB	23	47	2
14KT1A0593	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	45	2
14KT1A0593	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	48	2
14KT1A0593	RT31059	SEMINAR	49	0	1
14KT1A0594	RT31051	COMPILER DESIGN	30	33	3
14KT1A0594	RT31052	DATA COMMUNICATION	26	49	3
14KT1A0594	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	45	3
14KT1A0594	RT31054	DATABASE MANAGEMENT SYSTEMS	25	39	3
14KT1A0594	RT31055	OPERATING SYSTEMS	27	32	3
14KT1A0594	RT31056	COMPILER DESIGN LAB	25	48	2
14KT1A0594	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	47	2
14KT1A0594	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	49	2
14KT1A0594	RT31059	SEMINAR	49	0	1
14KT1A0595	RT31051	COMPILER DESIGN	27	39	3
14KT1A0595	RT31052	DATA COMMUNICATION	24	39	3
14KT1A0595	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	32	3
14KT1A0595	RT31054	DATABASE MANAGEMENT SYSTEMS	29	38	3
14KT1A0595	RT31055	OPERATING SYSTEMS	29	25	3
14KT1A0595	RT31056	COMPILER DESIGN LAB	25	47	2
14KT1A0595	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	48	2
14KT1A0595	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A0595	RT31059	SEMINAR	49	0	1
14KT1A0596	RT31051	COMPILER DESIGN	30	53	3
14KT1A0596	RT31052	DATA COMMUNICATION	26	46	3
14KT1A0596	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	50	3
14KT1A0596	RT31054	DATABASE MANAGEMENT SYSTEMS	28	53	3
14KT1A0596	RT31055	OPERATING SYSTEMS	28	48	3
14KT1A0596	RT31056	COMPILER DESIGN LAB	23	47	2
14KT1A0596	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	49	2
14KT1A0596	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A0596	RT31059	SEMINAR	48	0	1
14KT1A0597	RT31051	COMPILER DESIGN	26	43	3
14KT1A0597	RT31052	DATA COMMUNICATION	24	42	3
14KT1A0597	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	37	3
14KT1A0597	RT31054	DATABASE MANAGEMENT SYSTEMS	22	39	3
14KT1A0597	RT31055	OPERATING SYSTEMS	26	47	3
14KT1A0597	RT31056	COMPILER DESIGN LAB	17	40	2
14KT1A0597	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	37	2
14KT1A0597	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	30	2
14KT1A0597	RT31059	SEMINAR	45	0	1
14KT1A0598	RT31051	COMPILER DESIGN	29	25	3
14KT1A0598	RT31052	DATA COMMUNICATION	23	49	3
14KT1A0598	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	32	3
14KT1A0598	RT31054	DATABASE MANAGEMENT SYSTEMS	27	37	3
14KT1A0598	RT31055	OPERATING SYSTEMS	25	31	3
14KT1A0598	RT31056	COMPILER DESIGN LAB	20	44	2
14KT1A0598	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	46	2
14KT1A0598	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2
14KT1A0598	RT31059	SEMINAR	49	0	1
14KT1A0599	RT31051	COMPILER DESIGN	19	7	0
14KT1A0599	RT31052	DATA COMMUNICATION	21	29	3
14KT1A0599	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	31	3
14KT1A0599	RT31054	DATABASE MANAGEMENT SYSTEMS	21	24	3
14KT1A0599	RT31055	OPERATING SYSTEMS	21	14	0
14KT1A0599	RT31056	COMPILER DESIGN LAB	18	40	2
14KT1A0599	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	42	2
14KT1A0599	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	35	2
14KT1A0599	RT31059	SEMINAR	43	0	1
14KT1A05A0	RT31051	COMPILER DESIGN	23	48	3
14KT1A05A0	RT31052	DATA COMMUNICATION	26	49	3
14KT1A05A0	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	28	3
14KT1A05A0	RT31054	DATABASE MANAGEMENT SYSTEMS	28	41	3
14KT1A05A0	RT31055	OPERATING SYSTEMS	28	32	3
14KT1A05A0	RT31056	COMPILER DESIGN LAB	25	47	2
14KT1A05A0	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	43	2
14KT1A05A0	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	42	2
14KT1A05A0	RT31059	SEMINAR	47	0	1
14KT1A05A1	RT31051	COMPILER DESIGN	21	37	3
14KT1A05A1	RT31052	DATA COMMUNICATION	24	24	3
14KT1A05A1	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	32	3
14KT1A05A1	RT31054	DATABASE MANAGEMENT SYSTEMS	22	28	3
14KT1A05A1	RT31055	OPERATING SYSTEMS	22	35	3
14KT1A05A1	RT31056	COMPILER DESIGN LAB	18	39	2
14KT1A05A1	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	17	35	2
14KT1A05A1	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	29	2
14KT1A05A1	RT31059	SEMINAR	43	0	1
14KT1A05A2	RT31051	COMPILER DESIGN	26	25	3
14KT1A05A2	RT31052	DATA COMMUNICATION	25	34	3
14KT1A05A2	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	24	3
14KT1A05A2	RT31054	DATABASE MANAGEMENT SYSTEMS	28	28	3
14KT1A05A2	RT31055	OPERATING SYSTEMS	26	28	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A05A2	RT31056	COMPILER DESIGN LAB	21	45	2
14KT1A05A2	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	21	46	2
14KT1A05A2	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	48	2
14KT1A05A2	RT31059	SEMINAR	47	0	1
14KT1A05A3	RT31051	COMPILER DESIGN	29	65	3
14KT1A05A3	RT31052	DATA COMMUNICATION	26	39	3
14KT1A05A3	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	39	3
14KT1A05A3	RT31054	DATABASE MANAGEMENT SYSTEMS	30	49	3
14KT1A05A3	RT31055	OPERATING SYSTEMS	30	28	3
14KT1A05A3	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A05A3	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A05A3	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A05A3	RT31059	SEMINAR	49	0	1
14KT1A05A4	RT31051	COMPILER DESIGN	23	45	3
14KT1A05A4	RT31052	DATA COMMUNICATION	27	42	3
14KT1A05A4	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	28	3
14KT1A05A4	RT31054	DATABASE MANAGEMENT SYSTEMS	28	50	3
14KT1A05A4	RT31055	OPERATING SYSTEMS	26	17	0
14KT1A05A4	RT31056	COMPILER DESIGN LAB	20	40	2
14KT1A05A4	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	35	2
14KT1A05A4	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	18	38	2
14KT1A05A4	RT31059	SEMINAR	47	0	1
14KT1A05A5	RT31051	COMPILER DESIGN	19	34	3
14KT1A05A5	RT31052	DATA COMMUNICATION	19	24	3
14KT1A05A5	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	24	3
14KT1A05A5	RT31054	DATABASE MANAGEMENT SYSTEMS	19	32	3
14KT1A05A5	RT31055	OPERATING SYSTEMS	27	44	3
14KT1A05A5	RT31056	COMPILER DESIGN LAB	22	37	2
14KT1A05A5	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	34	2
14KT1A05A5	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	33	2
14KT1A05A5	RT31059	SEMINAR	44	0	1
14KT1A05A6	RT31051	COMPILER DESIGN	27	31	3
14KT1A05A6	RT31052	DATA COMMUNICATION	25	55	3
14KT1A05A6	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	49	3
14KT1A05A6	RT31054	DATABASE MANAGEMENT SYSTEMS	28	49	3
14KT1A05A6	RT31055	OPERATING SYSTEMS	29	39	3
14KT1A05A6	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A05A6	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	47	2
14KT1A05A6	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A05A6	RT31059	SEMINAR	50	0	1
14KT1A05A7	RT31051	COMPILER DESIGN	25	4	0
14KT1A05A7	RT31052	DATA COMMUNICATION	19	35	3
14KT1A05A7	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	32	3
14KT1A05A7	RT31054	DATABASE MANAGEMENT SYSTEMS	25	33	3
14KT1A05A7	RT31055	OPERATING SYSTEMS	24	11	0
14KT1A05A7	RT31056	COMPILER DESIGN LAB	23	41	2
14KT1A05A7	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	37	2
14KT1A05A7	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	40	2
14KT1A05A7	RT31059	SEMINAR	47	0	1
14KT1A05A8	RT31051	COMPILER DESIGN	28	58	3
14KT1A05A8	RT31052	DATA COMMUNICATION	28	45	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A05A8	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	38	3
14KT1A05A8	RT31054	DATABASE MANAGEMENT SYSTEMS	29	64	3
14KT1A05A8	RT31055	OPERATING SYSTEMS	29	47	3
14KT1A05A8	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A05A8	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	48	2
14KT1A05A8	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A05A8	RT31059	SEMINAR	50	0	1
14KT1A05A9	RT31051	COMPILER DESIGN	14	35	3
14KT1A05A9	RT31052	DATA COMMUNICATION	18	33	3
14KT1A05A9	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	24	3
14KT1A05A9	RT31054	DATABASE MANAGEMENT SYSTEMS	19	32	3
14KT1A05A9	RT31055	OPERATING SYSTEMS	23	38	3
14KT1A05A9	RT31056	COMPILER DESIGN LAB	20	40	2
14KT1A05A9	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	39	2
14KT1A05A9	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	32	2
14KT1A05A9	RT31059	SEMINAR	45	0	1
14KT1A05B0	RT31051	COMPILER DESIGN	29	52	3
14KT1A05B0	RT31052	DATA COMMUNICATION	29	62	3
14KT1A05B0	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	42	3
14KT1A05B0	RT31054	DATABASE MANAGEMENT SYSTEMS	29	50	3
14KT1A05B0	RT31055	OPERATING SYSTEMS	29	38	3
14KT1A05B0	RT31056	COMPILER DESIGN LAB	25	49	2
14KT1A05B0	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	49	2
14KT1A05B0	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A05B0	RT31059	SEMINAR	50	0	1
14KT1A05B1	RT31051	COMPILER DESIGN	14	2	0
14KT1A05B1	RT31052	DATA COMMUNICATION	19	24	3
14KT1A05B1	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	26	3
14KT1A05B1	RT31054	DATABASE MANAGEMENT SYSTEMS	19	16	0
14KT1A05B1	RT31055	OPERATING SYSTEMS	24	13	0
14KT1A05B1	RT31056	COMPILER DESIGN LAB	20	35	2
14KT1A05B1	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	40	2
14KT1A05B1	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	30	2
14KT1A05B1	RT31059	SEMINAR	43	0	1
14KT1A05B2	RT31051	COMPILER DESIGN	29	57	3
14KT1A05B2	RT31052	DATA COMMUNICATION	29	51	3
14KT1A05B2	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	33	3
14KT1A05B2	RT31054	DATABASE MANAGEMENT SYSTEMS	29	53	3
14KT1A05B2	RT31055	OPERATING SYSTEMS	29	37	3
14KT1A05B2	RT31056	COMPILER DESIGN LAB	25	47	2
14KT1A05B2	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	24	48	2
14KT1A05B2	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	49	2
14KT1A05B2	RT31059	SEMINAR	48	0	1
14KT1A05B3	RT31051	COMPILER DESIGN	28	40	3
14KT1A05B3	RT31052	DATA COMMUNICATION	25	37	3
14KT1A05B3	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	29	24	3
14KT1A05B3	RT31054	DATABASE MANAGEMENT SYSTEMS	28	40	3
14KT1A05B3	RT31055	OPERATING SYSTEMS	28	39	3
14KT1A05B3	RT31056	COMPILER DESIGN LAB	24	48	2
14KT1A05B3	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	25	47	2
14KT1A05B3	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	49	2

Htno	Subcode	Subname	Internal	External	CREDITS
14KT1A05B3	RT31059	SEMINAR	49	0	1
14KT1A05B4	RT31051	COMPILER DESIGN	22	40	3
14KT1A05B4	RT31052	DATA COMMUNICATION	25	36	3
14KT1A05B4	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	24	3
14KT1A05B4	RT31054	DATABASE MANAGEMENT SYSTEMS	26	43	3
14KT1A05B4	RT31055	OPERATING SYSTEMS	26	33	3
14KT1A05B4	RT31056	COMPILER DESIGN LAB	18	42	2
14KT1A05B4	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	38	2
14KT1A05B4	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	34	2
14KT1A05B4	RT31059	SEMINAR	47	0	1
14KT1A05B5	RT31051	COMPILER DESIGN	9	0	0
14KT1A05B5	RT31052	DATA COMMUNICATION	9	2	0
14KT1A05B5	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	9	0
14KT1A05B5	RT31054	DATABASE MANAGEMENT SYSTEMS	8	1	0
14KT1A05B5	RT31055	OPERATING SYSTEMS	18	-1	0
14KT1A05B5	RT31056	COMPILER DESIGN LAB	18	34	2
14KT1A05B5	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	15	35	2
14KT1A05B5	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	14	26	2
14KT1A05B5	RT31059	SEMINAR	40	0	1
14KT1A05B6	RT31051	COMPILER DESIGN	22	45	3
14KT1A05B6	RT31052	DATA COMMUNICATION	20	42	3
14KT1A05B6	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	29	3
14KT1A05B6	RT31054	DATABASE MANAGEMENT SYSTEMS	24	34	3
14KT1A05B6	RT31055	OPERATING SYSTEMS	26	8	0
14KT1A05B6	RT31056	COMPILER DESIGN LAB	22	43	2
14KT1A05B6	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	23	45	2
14KT1A05B6	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
14KT1A05B6	RT31059	SEMINAR	46	0	1
14KT5A0101	RT31012	STRUCTURAL ANALYSIS-II	13	12	0
14KT5A0101	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	24	3
14KT5A0103	RT31011	GEOTECHNICAL ENGINEERING-I	17	7	0
14KT5A0108	RT31014	ENGINEERING GEOLOGY	19	14	0
14KT5A0108	RT31015	TRANSPORTATION ENGINEERING-I	14	22	0
14KT5A0110	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	25	3
14KT5A0110	RT31015	TRANSPORTATION ENGINEERING-I	13	36	3
14KT5A0201	RT31021	ELECTRICAL MEASUREMENTS	20	34	3
14KT5A0206	RT31021	ELECTRICAL MEASUREMENTS	16	49	3
14KT5A0206	RT31022	MEFA	17	14	0
14KT5A0206	RT31023	POWER SYSTEMS-II	23	16	0
14KT5A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	10	0
14KT5A0217	RT31021	ELECTRICAL MEASUREMENTS	22	14	0
14KT5A0222	RT31024	ELECTRICAL MACHINES-III	25	57	3
14KT5A0227	RT31016	IPR & PATENTS	24	-1	0
14KT5A0227	RT31021	ELECTRICAL MEASUREMENTS	20	24	3
14KT5A0227	RT31022	MEFA	20	8	0
14KT5A0227	RT31023	POWER SYSTEMS-II	21	6	0
14KT5A0227	RT31024	ELECTRICAL MACHINES-III	20	24	3
14KT5A0227	RT31025	POWER ELECTRONICS	21	8	0
14KT5A0227	RT31026	LINEAR & DIGITAL IC APPLICATIONS	14	-1	0
14KT5A0231	RT31021	ELECTRICAL MEASUREMENTS	21	41	3
14KT5A0231	RT31025	POWER ELECTRONICS	20	34	3

Htno	Subcode	Subname	Internal	External	CREDITS
14KT5A0231	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	26	3
14KT5A0236	RT31025	POWER ELECTRONICS	22	24	3
14KT5A0236	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	13	0
14KT5A0237	RT31021	ELECTRICAL MEASUREMENTS	24	47	3
14KT5A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	14	0
14KT5A0401	RT31041	PULSE & DIGITAL CIRCUITS	18	15	0
14KT5A0403	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	36	3
14KT5A0403	RT31043	CONTROL SYSTEMS	18	4	0
14KT5A0403	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	13	0
14KT5A0404	RT31043	CONTROL SYSTEMS	20	4	0
14KT5A0407	RT31041	PULSE & DIGITAL CIRCUITS	22	9	0
14KT5A0407	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	2	0
14KT5A0410	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	12	0
14KT5A0413	RT31043	CONTROL SYSTEMS	19	15	0
14KT5A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	28	3
14KT5A0424	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	0	0
14KT5A0424	RT31043	CONTROL SYSTEMS	16	1	0
14KT5A0424	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	2	0
14KT5A0425	RT31043	CONTROL SYSTEMS	16	15	0
14KT5A0431	RT31041	PULSE & DIGITAL CIRCUITS	21	5	0
14KT5A0431	RT31043	CONTROL SYSTEMS	18	5	0
14KT5A0439	RT31045	ANTENNAS AND WAVE PROPAGATION	21	49	3
14KT5A0506	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	15	20	0
14KT5A0508	RT31052	DATA COMMUNICATION	15	29	3
14KT5A0508	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	25	3
14KT5A0510	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	34	3
14KT5A0510	RT31054	DATABASE MANAGEMENT SYSTEMS	19	33	3
14KT5A0513	RT31051	COMPILER DESIGN	14	18	0
14KT5A0513	RT31052	DATA COMMUNICATION	15	39	3
14KT5A0513	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	4	-1	0
14KT5A0513	RT31054	DATABASE MANAGEMENT SYSTEMS	5	-1	0
14KT5A0513	RT31055	OPERATING SYSTEMS	9	-1	0
14KT5A0515	RT31051	COMPILER DESIGN	19	25	3
15KT5A0101	RT31011	GEOTECHNICAL ENGINEERING-I	20	13	0
15KT5A0101	RT31012	STRUCTURAL ANALYSIS-II	21	30	3
15KT5A0101	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	20	38	3
15KT5A0101	RT31014	ENGINEERING GEOLOGY	26	57	3
15KT5A0101	RT31015	TRANSPORTATION ENGINEERING-I	25	43	3
15KT5A0101	RT31016	IPR & PATENTS	19	36	2
15KT5A0101	RT31017	GEOTECHNICAL ENGINEERING LAB	22	47	2
15KT5A0101	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
15KT5A0102	RT31011	GEOTECHNICAL ENGINEERING-I	27	36	3
15KT5A0102	RT31012	STRUCTURAL ANALYSIS-II	24	41	3
15KT5A0102	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	22	43	3
15KT5A0102	RT31014	ENGINEERING GEOLOGY	21	39	3
15KT5A0102	RT31015	TRANSPORTATION ENGINEERING-I	22	9	0
15KT5A0102	RT31016	IPR & PATENTS	23	24	2
15KT5A0102	RT31017	GEOTECHNICAL ENGINEERING LAB	22	48	2
15KT5A0102	RT31018	ENGINEERING GEOLOGY LAB	25	42	2
15KT5A0104	RT31011	GEOTECHNICAL ENGINEERING-I	20	24	3
15KT5A0104	RT31012	STRUCTURAL ANALYSIS-II	16	9	0

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0104	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	19	11	0
15KT5A0104	RT31014	ENGINEERING GEOLOGY	23	33	3
15KT5A0104	RT31015	TRANSPORTATION ENGINEERING-I	19	32	3
15KT5A0104	RT31016	IPR & PATENTS	19	41	2
15KT5A0104	RT31017	GEOTECHNICAL ENGINEERING LAB	20	45	2
15KT5A0104	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
15KT5A0105	RT31011	GEOTECHNICAL ENGINEERING-I	22	24	3
15KT5A0105	RT31012	STRUCTURAL ANALYSIS-II	15	26	3
15KT5A0105	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	34	3
15KT5A0105	RT31014	ENGINEERING GEOLOGY	22	30	3
15KT5A0105	RT31015	TRANSPORTATION ENGINEERING-I	25	12	0
15KT5A0105	RT31016	IPR & PATENTS	23	39	2
15KT5A0105	RT31017	GEOTECHNICAL ENGINEERING LAB	18	40	2
15KT5A0105	RT31018	ENGINEERING GEOLOGY LAB	14	45	2
15KT5A0106	RT31011	GEOTECHNICAL ENGINEERING-I	19	24	3
15KT5A0106	RT31012	STRUCTURAL ANALYSIS-II	24	42	3
15KT5A0106	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	23	47	3
15KT5A0106	RT31014	ENGINEERING GEOLOGY	20	24	3
15KT5A0106	RT31015	TRANSPORTATION ENGINEERING-I	20	50	3
15KT5A0106	RT31016	IPR & PATENTS	23	37	2
15KT5A0106	RT31017	GEOTECHNICAL ENGINEERING LAB	22	40	2
15KT5A0106	RT31018	ENGINEERING GEOLOGY LAB	22	45	2
15KT5A0107	RT31011	GEOTECHNICAL ENGINEERING-I	24	12	0
15KT5A0107	RT31012	STRUCTURAL ANALYSIS-II	20	42	3
15KT5A0107	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	26	40	3
15KT5A0107	RT31014	ENGINEERING GEOLOGY	21	50	3
15KT5A0107	RT31015	TRANSPORTATION ENGINEERING-I	17	16	0
15KT5A0107	RT31016	IPR & PATENTS	22	9	0
15KT5A0107	RT31017	GEOTECHNICAL ENGINEERING LAB	20	45	2
15KT5A0107	RT31018	ENGINEERING GEOLOGY LAB	22	42	2
15KT5A0108	RT31011	GEOTECHNICAL ENGINEERING-I	24	33	3
15KT5A0108	RT31012	STRUCTURAL ANALYSIS-II	27	24	3
15KT5A0108	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	24	47	3
15KT5A0108	RT31014	ENGINEERING GEOLOGY	25	39	3
15KT5A0108	RT31015	TRANSPORTATION ENGINEERING-I	28	24	3
15KT5A0108	RT31016	IPR & PATENTS	25	50	2
15KT5A0108	RT31017	GEOTECHNICAL ENGINEERING LAB	23	48	2
15KT5A0108	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
15KT5A0109	RT31011	GEOTECHNICAL ENGINEERING-I	28	39	3
15KT5A0109	RT31012	STRUCTURAL ANALYSIS-II	29	43	3
15KT5A0109	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	28	28	3
15KT5A0109	RT31014	ENGINEERING GEOLOGY	26	43	3
15KT5A0109	RT31015	TRANSPORTATION ENGINEERING-I	29	26	3
15KT5A0109	RT31016	IPR & PATENTS	25	42	2
15KT5A0109	RT31017	GEOTECHNICAL ENGINEERING LAB	24	49	2
15KT5A0109	RT31018	ENGINEERING GEOLOGY LAB	22	42	2
15KT5A0110	RT31011	GEOTECHNICAL ENGINEERING-I	28	25	3
15KT5A0110	RT31012	STRUCTURAL ANALYSIS-II	29	33	3
15KT5A0110	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	28	68	3
15KT5A0110	RT31014	ENGINEERING GEOLOGY	29	55	3
15KT5A0110	RT31015	TRANSPORTATION ENGINEERING-I	30	29	3



Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0110	RT31016	IPR & PATENTS	25	37	2
15KT5A0110	RT31017	GEOTECHNICAL ENGINEERING LAB	22	50	2
15KT5A0110	RT31018	ENGINEERING GEOLOGY LAB	25	45	2
15KT5A0111	RT31011	GEOTECHNICAL ENGINEERING-I	16	12	0
15KT5A0111	RT31012	STRUCTURAL ANALYSIS-II	18	38	3
15KT5A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRET	16	37	3
15KT5A0111	RT31014	ENGINEERING GEOLOGY	22	36	3
15KT5A0111	RT31015	TRANSPORTATION ENGINEERING-I	23	12	0
15KT5A0111	RT31016	IPR & PATENTS	25	2	0
15KT5A0111	RT31017	GEOTECHNICAL ENGINEERING LAB	17	38	2
15KT5A0111	RT31018	ENGINEERING GEOLOGY LAB	20	45	2
15KT5A0201	RT31016	IPR & PATENTS	26	39	2
15KT5A0201	RT31021	ELECTRICAL MEASUREMENTS	19	34	3
15KT5A0201	RT31022	MEFA	28	62	3
15KT5A0201	RT31023	POWER SYSTEMS-II	21	27	3
15KT5A0201	RT31024	ELECTRICAL MACHINES-III	25	35	3
15KT5A0201	RT31025	POWER ELECTRONICS	24	32	3
15KT5A0201	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	26	3
15KT5A0201	RT31027	ELECTRICAL MACHINES-II LAB	20	44	2
15KT5A0201	RT31028	CONTROL SYSTEMS LAB	24	50	2
15KT5A0202	RT31016	IPR & PATENTS	19	36	2
15KT5A0202	RT31021	ELECTRICAL MEASUREMENTS	17	31	3
15KT5A0202	RT31022	MEFA	24	31	3
15KT5A0202	RT31023	POWER SYSTEMS-II	22	15	0
15KT5A0202	RT31024	ELECTRICAL MACHINES-III	26	39	3
15KT5A0202	RT31025	POWER ELECTRONICS	23	5	0
15KT5A0202	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	30	3
15KT5A0202	RT31027	ELECTRICAL MACHINES-II LAB	18	41	2
15KT5A0202	RT31028	CONTROL SYSTEMS LAB	16	40	2
15KT5A0203	RT31016	IPR & PATENTS	27	37	2
15KT5A0203	RT31021	ELECTRICAL MEASUREMENTS	21	33	3
15KT5A0203	RT31022	MEFA	28	13	0
15KT5A0203	RT31023	POWER SYSTEMS-II	19	12	0
15KT5A0203	RT31024	ELECTRICAL MACHINES-III	22	12	0
15KT5A0203	RT31025	POWER ELECTRONICS	19	34	3
15KT5A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	33	3
15KT5A0203	RT31027	ELECTRICAL MACHINES-II LAB	15	42	2
15KT5A0203	RT31028	CONTROL SYSTEMS LAB	16	43	2
15KT5A0204	RT31016	IPR & PATENTS	22	36	2
15KT5A0204	RT31021	ELECTRICAL MEASUREMENTS	19	57	3
15KT5A0204	RT31022	MEFA	24	40	3
15KT5A0204	RT31023	POWER SYSTEMS-II	24	30	3
15KT5A0204	RT31024	ELECTRICAL MACHINES-III	22	45	3
15KT5A0204	RT31025	POWER ELECTRONICS	23	35	3
15KT5A0204	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	29	3
15KT5A0204	RT31027	ELECTRICAL MACHINES-II LAB	20	45	2
15KT5A0204	RT31028	CONTROL SYSTEMS LAB	20	37	2
15KT5A0205	RT31016	IPR & PATENTS	29	43	2
15KT5A0205	RT31021	ELECTRICAL MEASUREMENTS	26	44	3
15KT5A0205	RT31022	MEFA	26	57	3
15KT5A0205	RT31023	POWER SYSTEMS-II	25	41	3

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0205	RT31024	ELECTRICAL MACHINES-III	25	45	3
15KT5A0205	RT31025	POWER ELECTRONICS	24	29	3
15KT5A0205	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	28	3
15KT5A0205	RT31027	ELECTRICAL MACHINES-II LAB	21	47	2
15KT5A0205	RT31028	CONTROL SYSTEMS LAB	20	50	2
15KT5A0206	RT31016	IPR & PATENTS	28	48	2
15KT5A0206	RT31021	ELECTRICAL MEASUREMENTS	25	46	3
15KT5A0206	RT31022	MEFA	27	31	3
15KT5A0206	RT31023	POWER SYSTEMS-II	22	28	3
15KT5A0206	RT31024	ELECTRICAL MACHINES-III	27	41	3
15KT5A0206	RT31025	POWER ELECTRONICS	25	29	3
15KT5A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	36	3
15KT5A0206	RT31027	ELECTRICAL MACHINES-II LAB	22	46	2
15KT5A0206	RT31028	CONTROL SYSTEMS LAB	21	47	2
15KT5A0207	RT31016	IPR & PATENTS	22	45	2
15KT5A0207	RT31021	ELECTRICAL MEASUREMENTS	23	31	3
15KT5A0207	RT31022	MEFA	26	24	3
15KT5A0207	RT31023	POWER SYSTEMS-II	21	37	3
15KT5A0207	RT31024	ELECTRICAL MACHINES-III	21	31	3
15KT5A0207	RT31025	POWER ELECTRONICS	22	43	3
15KT5A0207	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	33	3
15KT5A0207	RT31027	ELECTRICAL MACHINES-II LAB	20	44	2
15KT5A0207	RT31028	CONTROL SYSTEMS LAB	21	42	2
15KT5A0208	RT31016	IPR & PATENTS	25	38	2
15KT5A0208	RT31021	ELECTRICAL MEASUREMENTS	27	55	3
15KT5A0208	RT31022	MEFA	22	32	3
15KT5A0208	RT31023	POWER SYSTEMS-II	22	36	3
15KT5A0208	RT31024	ELECTRICAL MACHINES-III	23	30	3
15KT5A0208	RT31025	POWER ELECTRONICS	24	35	3
15KT5A0208	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	26	3
15KT5A0208	RT31027	ELECTRICAL MACHINES-II LAB	23	47	2
15KT5A0208	RT31028	CONTROL SYSTEMS LAB	19	40	2
15KT5A0209	RT31016	IPR & PATENTS	23	33	2
15KT5A0209	RT31021	ELECTRICAL MEASUREMENTS	26	24	3
15KT5A0209	RT31022	MEFA	19	31	3
15KT5A0209	RT31023	POWER SYSTEMS-II	18	0	0
15KT5A0209	RT31024	ELECTRICAL MACHINES-III	23	27	3
15KT5A0209	RT31025	POWER ELECTRONICS	23	32	3
15KT5A0209	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	24	3
15KT5A0209	RT31027	ELECTRICAL MACHINES-II LAB	21	44	2
15KT5A0209	RT31028	CONTROL SYSTEMS LAB	18	38	2
15KT5A0210	RT31016	IPR & PATENTS	20	48	2
15KT5A0210	RT31021	ELECTRICAL MEASUREMENTS	21	48	3
15KT5A0210	RT31022	MEFA	19	36	3
15KT5A0210	RT31023	POWER SYSTEMS-II	21	26	3
15KT5A0210	RT31024	ELECTRICAL MACHINES-III	24	53	3
15KT5A0210	RT31025	POWER ELECTRONICS	22	29	3
15KT5A0210	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	33	3
15KT5A0210	RT31027	ELECTRICAL MACHINES-II LAB	21	47	2
15KT5A0210	RT31028	CONTROL SYSTEMS LAB	21	40	2
15KT5A0211	RT31016	IPR & PATENTS	26	50	2

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0211	RT31021	ELECTRICAL MEASUREMENTS	24	55	3
15KT5A0211	RT31022	MEFA	23	29	3
15KT5A0211	RT31023	POWER SYSTEMS-II	21	24	3
15KT5A0211	RT31024	ELECTRICAL MACHINES-III	27	70	3
15KT5A0211	RT31025	POWER ELECTRONICS	24	47	3
15KT5A0211	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	37	3
15KT5A0211	RT31027	ELECTRICAL MACHINES-II LAB	23	45	2
15KT5A0211	RT31028	CONTROL SYSTEMS LAB	24	50	2
15KT5A0212	RT31016	IPR & PATENTS	26	25	2
15KT5A0212	RT31021	ELECTRICAL MEASUREMENTS	26	47	3
15KT5A0212	RT31022	MEFA	28	48	3
15KT5A0212	RT31023	POWER SYSTEMS-II	28	25	3
15KT5A0212	RT31024	ELECTRICAL MACHINES-III	28	39	3
15KT5A0212	RT31025	POWER ELECTRONICS	28	32	3
15KT5A0212	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	24	3
15KT5A0212	RT31027	ELECTRICAL MACHINES-II LAB	24	46	2
15KT5A0212	RT31028	CONTROL SYSTEMS LAB	24	50	2
15KT5A0213	RT31016	IPR & PATENTS	21	6	0
15KT5A0213	RT31021	ELECTRICAL MEASUREMENTS	14	0	0
15KT5A0213	RT31022	MEFA	24	31	3
15KT5A0213	RT31023	POWER SYSTEMS-II	15	0	0
15KT5A0213	RT31024	ELECTRICAL MACHINES-III	19	0	0
15KT5A0213	RT31025	POWER ELECTRONICS	19	1	0
15KT5A0213	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	8	0
15KT5A0213	RT31027	ELECTRICAL MACHINES-II LAB	16	35	2
15KT5A0213	RT31028	CONTROL SYSTEMS LAB	15	35	2
15KT5A0214	RT31016	IPR & PATENTS	23	36	2
15KT5A0214	RT31021	ELECTRICAL MEASUREMENTS	18	29	3
15KT5A0214	RT31022	MEFA	24	35	3
15KT5A0214	RT31023	POWER SYSTEMS-II	22	24	3
15KT5A0214	RT31024	ELECTRICAL MACHINES-III	20	31	3
15KT5A0214	RT31025	POWER ELECTRONICS	20	24	3
15KT5A0214	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	12	0
15KT5A0214	RT31027	ELECTRICAL MACHINES-II LAB	16	36	2
15KT5A0214	RT31028	CONTROL SYSTEMS LAB	23	50	2
15KT5A0215	RT31016	IPR & PATENTS	24	42	2
15KT5A0215	RT31021	ELECTRICAL MEASUREMENTS	29	64	3
15KT5A0215	RT31022	MEFA	29	36	3
15KT5A0215	RT31023	POWER SYSTEMS-II	29	32	3
15KT5A0215	RT31024	ELECTRICAL MACHINES-III	29	66	3
15KT5A0215	RT31025	POWER ELECTRONICS	27	35	3
15KT5A0215	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	43	3
15KT5A0215	RT31027	ELECTRICAL MACHINES-II LAB	24	48	2
15KT5A0215	RT31028	CONTROL SYSTEMS LAB	24	42	2
15KT5A0216	RT31016	IPR & PATENTS	28	45	2
15KT5A0216	RT31021	ELECTRICAL MEASUREMENTS	24	47	3
15KT5A0216	RT31022	MEFA	26	42	3
15KT5A0216	RT31023	POWER SYSTEMS-II	20	35	3
15KT5A0216	RT31024	ELECTRICAL MACHINES-III	23	39	3
15KT5A0216	RT31025	POWER ELECTRONICS	19	35	3
15KT5A0216	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	26	3

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0216	RT31027	ELECTRICAL MACHINES-II LAB	20	46	2
15KT5A0216	RT31028	CONTROL SYSTEMS LAB	16	50	2
15KT5A0217	RT31016	IPR & PATENTS	22	34	2
15KT5A0217	RT31021	ELECTRICAL MEASUREMENTS	23	34	3
15KT5A0217	RT31022	MEFA	23	70	3
15KT5A0217	RT31023	POWER SYSTEMS-II	22	6	0
15KT5A0217	RT31024	ELECTRICAL MACHINES-III	21	39	3
15KT5A0217	RT31025	POWER ELECTRONICS	23	36	3
15KT5A0217	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	31	3
15KT5A0217	RT31027	ELECTRICAL MACHINES-II LAB	21	44	2
15KT5A0217	RT31028	CONTROL SYSTEMS LAB	16	40	2
15KT5A0301	RT31016	IPR & PATENTS	22	48	2
15KT5A0301	RT31031	DYNAMICS OF MACHINERY	27	37	3
15KT5A0301	RT31032	METAL CUTTING & MACHINE TOOLS	26	39	3
15KT5A0301	RT31033	DESIGN OF MACHINE MEMBERS-I	25	26	3
15KT5A0301	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	49	3
15KT5A0301	RT31035	THERMAL ENGINEERING-II	30	46	3
15KT5A0301	RT31036	METROLOGY	25	28	3
15KT5A0301	RT31037	METROLOGY & INSTRUMENTATION LAB	21	49	2
15KT5A0301	RT31038	MACHINE TOOLS LAB	23	49	2
15KT5A0302	RT31016	IPR & PATENTS	25	31	2
15KT5A0302	RT31031	DYNAMICS OF MACHINERY	22	9	0
15KT5A0302	RT31032	METAL CUTTING & MACHINE TOOLS	23	38	3
15KT5A0302	RT31033	DESIGN OF MACHINE MEMBERS-I	26	35	3
15KT5A0302	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	36	3
15KT5A0302	RT31035	THERMAL ENGINEERING-II	25	40	3
15KT5A0302	RT31036	METROLOGY	19	35	3
15KT5A0302	RT31037	METROLOGY & INSTRUMENTATION LAB	23	42	2
15KT5A0302	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0303	RT31016	IPR & PATENTS	20	31	2
15KT5A0303	RT31031	DYNAMICS OF MACHINERY	25	35	3
15KT5A0303	RT31032	METAL CUTTING & MACHINE TOOLS	22	31	3
15KT5A0303	RT31033	DESIGN OF MACHINE MEMBERS-I	23	16	0
15KT5A0303	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	33	3
15KT5A0303	RT31035	THERMAL ENGINEERING-II	28	24	3
15KT5A0303	RT31036	METROLOGY	25	26	3
15KT5A0303	RT31037	METROLOGY & INSTRUMENTATION LAB	21	47	2
15KT5A0303	RT31038	MACHINE TOOLS LAB	23	49	2
15KT5A0304	RT31016	IPR & PATENTS	25	39	2
15KT5A0304	RT31031	DYNAMICS OF MACHINERY	28	46	3
15KT5A0304	RT31032	METAL CUTTING & MACHINE TOOLS	25	37	3
15KT5A0304	RT31033	DESIGN OF MACHINE MEMBERS-I	23	36	3
15KT5A0304	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	13	0
15KT5A0304	RT31035	THERMAL ENGINEERING-II	27	24	3
15KT5A0304	RT31036	METROLOGY	24	43	3
15KT5A0304	RT31037	METROLOGY & INSTRUMENTATION LAB	20	48	2
15KT5A0304	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0305	RT31016	IPR & PATENTS	20	41	2
15KT5A0305	RT31031	DYNAMICS OF MACHINERY	26	27	3
15KT5A0305	RT31032	METAL CUTTING & MACHINE TOOLS	25	40	3
15KT5A0305	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0305	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	32	3
15KT5A0305	RT31035	THERMAL ENGINEERING-II	29	28	3
15KT5A0305	RT31036	METROLOGY	26	39	3
15KT5A0305	RT31037	METROLOGY & INSTRUMENTATION LAB	19	47	2
15KT5A0305	RT31038	MACHINE TOOLS LAB	24	49	2
15KT5A0307	RT31016	IPR & PATENTS	23	52	2
15KT5A0307	RT31031	DYNAMICS OF MACHINERY	27	34	3
15KT5A0307	RT31032	METAL CUTTING & MACHINE TOOLS	28	31	3
15KT5A0307	RT31033	DESIGN OF MACHINE MEMBERS-I	27	36	3
15KT5A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	40	3
15KT5A0307	RT31035	THERMAL ENGINEERING-II	28	24	3
15KT5A0307	RT31036	METROLOGY	26	43	3
15KT5A0307	RT31037	METROLOGY & INSTRUMENTATION LAB	24	47	2
15KT5A0307	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0308	RT31016	IPR & PATENTS	28	40	2
15KT5A0308	RT31031	DYNAMICS OF MACHINERY	25	29	3
15KT5A0308	RT31032	METAL CUTTING & MACHINE TOOLS	26	35	3
15KT5A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	25	42	3
15KT5A0308	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	33	3
15KT5A0308	RT31035	THERMAL ENGINEERING-II	25	32	3
15KT5A0308	RT31036	METROLOGY	26	57	3
15KT5A0308	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
15KT5A0308	RT31038	MACHINE TOOLS LAB	25	49	2
15KT5A0309	RT31016	IPR & PATENTS	26	43	2
15KT5A0309	RT31031	DYNAMICS OF MACHINERY	24	56	3
15KT5A0309	RT31032	METAL CUTTING & MACHINE TOOLS	25	52	3
15KT5A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	27	42	3
15KT5A0309	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	28	3
15KT5A0309	RT31035	THERMAL ENGINEERING-II	21	41	3
15KT5A0309	RT31036	METROLOGY	27	44	3
15KT5A0309	RT31037	METROLOGY & INSTRUMENTATION LAB	20	49	2
15KT5A0309	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0310	RT31016	IPR & PATENTS	22	41	2
15KT5A0310	RT31031	DYNAMICS OF MACHINERY	25	38	3
15KT5A0310	RT31032	METAL CUTTING & MACHINE TOOLS	24	58	3
15KT5A0310	RT31033	DESIGN OF MACHINE MEMBERS-I	26	33	3
15KT5A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	45	3
15KT5A0310	RT31035	THERMAL ENGINEERING-II	21	42	3
15KT5A0310	RT31036	METROLOGY	26	41	3
15KT5A0310	RT31037	METROLOGY & INSTRUMENTATION LAB	25	49	2
15KT5A0310	RT31038	MACHINE TOOLS LAB	25	49	2
15KT5A0311	RT31016	IPR & PATENTS	22	35	2
15KT5A0311	RT31031	DYNAMICS OF MACHINERY	23	33	3
15KT5A0311	RT31032	METAL CUTTING & MACHINE TOOLS	23	31	3
15KT5A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	25	34	3
15KT5A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	28	3
15KT5A0311	RT31035	THERMAL ENGINEERING-II	29	25	3
15KT5A0311	RT31036	METROLOGY	23	27	3
15KT5A0311	RT31037	METROLOGY & INSTRUMENTATION LAB	20	47	2
15KT5A0311	RT31038	MACHINE TOOLS LAB	23	47	2
15KT5A0312	RT31016	IPR & PATENTS	18	41	2

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0312	RT31031	DYNAMICS OF MACHINERY	19	41	3
15KT5A0312	RT31032	METAL CUTTING & MACHINE TOOLS	24	41	3
15KT5A0312	RT31033	DESIGN OF MACHINE MEMBERS-I	23	27	3
15KT5A0312	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	28	3
15KT5A0312	RT31035	THERMAL ENGINEERING-II	24	40	3
15KT5A0312	RT31036	METROLOGY	24	50	3
15KT5A0312	RT31037	METROLOGY & INSTRUMENTATION LAB	17	44	2
15KT5A0312	RT31038	MACHINE TOOLS LAB	23	47	2
15KT5A0313	RT31016	IPR & PATENTS	24	36	2
15KT5A0313	RT31031	DYNAMICS OF MACHINERY	26	25	3
15KT5A0313	RT31032	METAL CUTTING & MACHINE TOOLS	26	30	3
15KT5A0313	RT31033	DESIGN OF MACHINE MEMBERS-I	27	32	3
15KT5A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	10	0
15KT5A0313	RT31035	THERMAL ENGINEERING-II	28	24	3
15KT5A0313	RT31036	METROLOGY	27	14	0
15KT5A0313	RT31037	METROLOGY & INSTRUMENTATION LAB	21	45	2
15KT5A0313	RT31038	MACHINE TOOLS LAB	23	46	2
15KT5A0314	RT31016	IPR & PATENTS	24	42	2
15KT5A0314	RT31031	DYNAMICS OF MACHINERY	20	33	3
15KT5A0314	RT31032	METAL CUTTING & MACHINE TOOLS	27	46	3
15KT5A0314	RT31033	DESIGN OF MACHINE MEMBERS-I	25	25	3
15KT5A0314	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	39	3
15KT5A0314	RT31035	THERMAL ENGINEERING-II	25	29	3
15KT5A0314	RT31036	METROLOGY	30	24	3
15KT5A0314	RT31037	METROLOGY & INSTRUMENTATION LAB	18	48	2
15KT5A0314	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0315	RT31016	IPR & PATENTS	29	38	2
15KT5A0315	RT31031	DYNAMICS OF MACHINERY	27	40	3
15KT5A0315	RT31032	METAL CUTTING & MACHINE TOOLS	28	61	3
15KT5A0315	RT31033	DESIGN OF MACHINE MEMBERS-I	30	50	3
15KT5A0315	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	45	3
15KT5A0315	RT31035	THERMAL ENGINEERING-II	28	42	3
15KT5A0315	RT31036	METROLOGY	28	57	3
15KT5A0315	RT31037	METROLOGY & INSTRUMENTATION LAB	23	50	2
15KT5A0315	RT31038	MACHINE TOOLS LAB	24	48	2
15KT5A0316	RT31016	IPR & PATENTS	5	37	2
15KT5A0316	RT31031	DYNAMICS OF MACHINERY	5	0	0
15KT5A0316	RT31032	METAL CUTTING & MACHINE TOOLS	5	10	0
15KT5A0316	RT31033	DESIGN OF MACHINE MEMBERS-I	5	5	0
15KT5A0316	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	5	0	0
15KT5A0316	RT31035	THERMAL ENGINEERING-II	5	8	0
15KT5A0316	RT31036	METROLOGY	5	10	0
15KT5A0316	RT31037	METROLOGY & INSTRUMENTATION LAB	13	37	2
15KT5A0316	RT31038	MACHINE TOOLS LAB	13	35	2
15KT5A0401	RT31016	IPR & PATENTS	21	32	2
15KT5A0401	RT31041	PULSE & DIGITAL CIRCUITS	20	36	3
15KT5A0401	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	15	0
15KT5A0401	RT31043	CONTROL SYSTEMS	19	24	3
15KT5A0401	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	32	3
15KT5A0401	RT31045	ANTENNAS AND WAVE PROPAGATION	17	30	3
15KT5A0401	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	46	2

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0401	RT31048	LICA LAB	21	40	2
15KT5A0401	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	32	2
15KT5A0402	RT31016	IPR & PATENTS	26	56	2
15KT5A0402	RT31041	PULSE & DIGITAL CIRCUITS	21	32	3
15KT5A0402	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	44	3
15KT5A0402	RT31043	CONTROL SYSTEMS	27	30	3
15KT5A0402	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	29	3
15KT5A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	27	33	3
15KT5A0402	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	48	2
15KT5A0402	RT31048	LICA LAB	22	48	2
15KT5A0402	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	44	2
15KT5A0403	RT31016	IPR & PATENTS	29	40	2
15KT5A0403	RT31041	PULSE & DIGITAL CIRCUITS	22	24	3
15KT5A0403	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	32	3
15KT5A0403	RT31043	CONTROL SYSTEMS	26	26	3
15KT5A0403	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	31	3
15KT5A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	21	19	0
15KT5A0403	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	44	2
15KT5A0403	RT31048	LICA LAB	21	48	2
15KT5A0403	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	47	2
15KT5A0404	RT31016	IPR & PATENTS	25	40	2
15KT5A0404	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
15KT5A0404	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	12	0
15KT5A0404	RT31043	CONTROL SYSTEMS	21	27	3
15KT5A0404	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	5	0
15KT5A0404	RT31045	ANTENNAS AND WAVE PROPAGATION	19	10	0
15KT5A0404	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	29	2
15KT5A0404	RT31048	LICA LAB	21	40	2
15KT5A0404	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	40	2
15KT5A0405	RT31016	IPR & PATENTS	26	37	2
15KT5A0405	RT31041	PULSE & DIGITAL CIRCUITS	28	44	3
15KT5A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	30	24	3
15KT5A0405	RT31043	CONTROL SYSTEMS	26	36	3
15KT5A0405	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	36	3
15KT5A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	24	36	3
15KT5A0405	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	45	2
15KT5A0405	RT31048	LICA LAB	24	48	2
15KT5A0405	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	24	50	2
15KT5A0406	RT31016	IPR & PATENTS	24	53	2
15KT5A0406	RT31041	PULSE & DIGITAL CIRCUITS	24	28	3
15KT5A0406	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	38	3
15KT5A0406	RT31043	CONTROL SYSTEMS	26	33	3
15KT5A0406	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	17	0
15KT5A0406	RT31045	ANTENNAS AND WAVE PROPAGATION	23	42	3
15KT5A0406	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
15KT5A0406	RT31048	LICA LAB	24	47	2
15KT5A0406	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	46	2
15KT5A0407	RT31016	IPR & PATENTS	27	54	2
15KT5A0407	RT31041	PULSE & DIGITAL CIRCUITS	18	6	0
15KT5A0407	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	27	3
15KT5A0407	RT31043	CONTROL SYSTEMS	17	12	0

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0407	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	27	3
15KT5A0407	RT31045	ANTENNAS AND WAVE PROPAGATION	16	24	3
15KT5A0407	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	39	2
15KT5A0407	RT31048	LICA LAB	22	39	2
15KT5A0407	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	28	2
15KT5A0408	RT31016	IPR & PATENTS	25	44	2
15KT5A0408	RT31041	PULSE & DIGITAL CIRCUITS	23	14	0
15KT5A0408	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	40	3
15KT5A0408	RT31043	CONTROL SYSTEMS	25	33	3
15KT5A0408	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	8	0
15KT5A0408	RT31045	ANTENNAS AND WAVE PROPAGATION	20	30	3
15KT5A0408	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	45	2
15KT5A0408	RT31048	LICA LAB	22	42	2
15KT5A0408	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	40	2
15KT5A0409	RT31016	IPR & PATENTS	23	36	2
15KT5A0409	RT31041	PULSE & DIGITAL CIRCUITS	24	58	3
15KT5A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	29	30	3
15KT5A0409	RT31043	CONTROL SYSTEMS	28	24	3
15KT5A0409	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	36	3
15KT5A0409	RT31045	ANTENNAS AND WAVE PROPAGATION	23	43	3
15KT5A0409	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	46	2
15KT5A0409	RT31048	LICA LAB	24	49	2
15KT5A0409	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	40	2
15KT5A0410	RT31016	IPR & PATENTS	28	50	2
15KT5A0410	RT31041	PULSE & DIGITAL CIRCUITS	25	33	3
15KT5A0410	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	40	3
15KT5A0410	RT31043	CONTROL SYSTEMS	27	31	3
15KT5A0410	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	24	3
15KT5A0410	RT31045	ANTENNAS AND WAVE PROPAGATION	25	24	3
15KT5A0410	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	46	2
15KT5A0410	RT31048	LICA LAB	22	46	2
15KT5A0410	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	43	2
15KT5A0411	RT31016	IPR & PATENTS	28	43	2
15KT5A0411	RT31041	PULSE & DIGITAL CIRCUITS	23	28	3
15KT5A0411	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	31	3
15KT5A0411	RT31043	CONTROL SYSTEMS	25	8	0
15KT5A0411	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	44	3
15KT5A0411	RT31045	ANTENNAS AND WAVE PROPAGATION	19	24	3
15KT5A0411	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	47	2
15KT5A0411	RT31048	LICA LAB	22	42	2
15KT5A0411	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	42	2
15KT5A0412	RT31016	IPR & PATENTS	25	39	2
15KT5A0412	RT31041	PULSE & DIGITAL CIRCUITS	20	25	3
15KT5A0412	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	10	0
15KT5A0412	RT31043	CONTROL SYSTEMS	19	29	3
15KT5A0412	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	10	0
15KT5A0412	RT31045	ANTENNAS AND WAVE PROPAGATION	22	27	3
15KT5A0412	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	37	2
15KT5A0412	RT31048	LICA LAB	21	40	2
15KT5A0412	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	30	2
15KT5A0413	RT31016	IPR & PATENTS	29	36	2



Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0413	RT31041	PULSE & DIGITAL CIRCUITS	12	50	3
15KT5A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	0	0
15KT5A0413	RT31043	CONTROL SYSTEMS	26	1	0
15KT5A0413	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	8	0
15KT5A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	18	39	3
15KT5A0413	RT31047	PULSE & DIGITAL CIRCUITS LAB	18	31	2
15KT5A0413	RT31048	LICA LAB	20	45	2
15KT5A0413	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	35	2
15KT5A0414	RT31016	IPR & PATENTS	25	34	2
15KT5A0414	RT31041	PULSE & DIGITAL CIRCUITS	20	28	3
15KT5A0414	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	28	3
15KT5A0414	RT31043	CONTROL SYSTEMS	26	28	3
15KT5A0414	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	24	3
15KT5A0414	RT31045	ANTENNAS AND WAVE PROPAGATION	27	37	3
15KT5A0414	RT31047	PULSE & DIGITAL CIRCUITS LAB	17	41	2
15KT5A0414	RT31048	LICA LAB	25	45	2
15KT5A0414	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	43	2
15KT5A0415	RT31016	IPR & PATENTS	26	37	2
15KT5A0415	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
15KT5A0415	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	14	0
15KT5A0415	RT31043	CONTROL SYSTEMS	18	12	0
15KT5A0415	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	26	3
15KT5A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	17	24	3
15KT5A0415	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	41	2
15KT5A0415	RT31048	LICA LAB	23	48	2
15KT5A0415	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	22	43	2
15KT5A0416	RT31016	IPR & PATENTS	28	41	2
15KT5A0416	RT31041	PULSE & DIGITAL CIRCUITS	20	24	3
15KT5A0416	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	31	3
15KT5A0416	RT31043	CONTROL SYSTEMS	25	28	3
15KT5A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	32	3
15KT5A0416	RT31045	ANTENNAS AND WAVE PROPAGATION	23	24	3
15KT5A0416	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	41	2
15KT5A0416	RT31048	LICA LAB	21	46	2
15KT5A0416	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	43	2
15KT5A0417	RT31016	IPR & PATENTS	27	58	2
15KT5A0417	RT31041	PULSE & DIGITAL CIRCUITS	27	67	3
15KT5A0417	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	49	3
15KT5A0417	RT31043	CONTROL SYSTEMS	28	49	3
15KT5A0417	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	56	3
15KT5A0417	RT31045	ANTENNAS AND WAVE PROPAGATION	25	40	3
15KT5A0417	RT31047	PULSE & DIGITAL CIRCUITS LAB	23	43	2
15KT5A0417	RT31048	LICA LAB	25	49	2
15KT5A0417	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	25	50	2
15KT5A0418	RT31016	IPR & PATENTS	16	55	2
15KT5A0418	RT31041	PULSE & DIGITAL CIRCUITS	18	6	0
15KT5A0418	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	28	3
15KT5A0418	RT31043	CONTROL SYSTEMS	17	11	0
15KT5A0418	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	13	0
15KT5A0418	RT31045	ANTENNAS AND WAVE PROPAGATION	19	35	3
15KT5A0418	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	28	2

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0418	RT31048	LICA LAB	22	46	2
15KT5A0418	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	19	40	2
15KT5A0419	RT31016	IPR & PATENTS	24	34	2
15KT5A0419	RT31041	PULSE & DIGITAL CIRCUITS	19	8	0
15KT5A0419	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	24	3
15KT5A0419	RT31043	CONTROL SYSTEMS	20	11	0
15KT5A0419	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	38	3
15KT5A0419	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
15KT5A0419	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	42	2
15KT5A0419	RT31048	LICA LAB	25	48	2
15KT5A0419	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	40	2
15KT5A0421	RT31016	IPR & PATENTS	27	42	2
15KT5A0421	RT31041	PULSE & DIGITAL CIRCUITS	22	36	3
15KT5A0421	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	27	36	3
15KT5A0421	RT31043	CONTROL SYSTEMS	23	28	3
15KT5A0421	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	24	3
15KT5A0421	RT31045	ANTENNAS AND WAVE PROPAGATION	25	28	3
15KT5A0421	RT31047	PULSE & DIGITAL CIRCUITS LAB	20	37	2
15KT5A0421	RT31048	LICA LAB	22	49	2
15KT5A0421	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	47	2
15KT5A0422	RT31016	IPR & PATENTS	29	46	2
15KT5A0422	RT31041	PULSE & DIGITAL CIRCUITS	19	44	3
15KT5A0422	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	28	3
15KT5A0422	RT31043	CONTROL SYSTEMS	22	24	3
15KT5A0422	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	29	3
15KT5A0422	RT31045	ANTENNAS AND WAVE PROPAGATION	20	43	3
15KT5A0422	RT31047	PULSE & DIGITAL CIRCUITS LAB	19	34	2
15KT5A0422	RT31048	LICA LAB	25	48	2
15KT5A0422	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	23	43	2
15KT5A0423	RT31016	IPR & PATENTS	27	45	2
15KT5A0423	RT31041	PULSE & DIGITAL CIRCUITS	15	4	0
15KT5A0423	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	28	3
15KT5A0423	RT31043	CONTROL SYSTEMS	23	7	0
15KT5A0423	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	15	0
15KT5A0423	RT31045	ANTENNAS AND WAVE PROPAGATION	16	35	3
15KT5A0423	RT31047	PULSE & DIGITAL CIRCUITS LAB	21	33	2
15KT5A0423	RT31048	LICA LAB	21	45	2
15KT5A0423	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	21	38	2
15KT5A0424	RT31016	IPR & PATENTS	24	41	2
15KT5A0424	RT31041	PULSE & DIGITAL CIRCUITS	19	8	0
15KT5A0424	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	27	3
15KT5A0424	RT31043	CONTROL SYSTEMS	23	13	0
15KT5A0424	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	31	3
15KT5A0424	RT31045	ANTENNAS AND WAVE PROPAGATION	21	33	3
15KT5A0424	RT31047	PULSE & DIGITAL CIRCUITS LAB	22	35	2
15KT5A0424	RT31048	LICA LAB	24	48	2
15KT5A0424	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	42	2
15KT5A0501	RT31051	COMPILER DESIGN	17	7	0
15KT5A0501	RT31052	DATA COMMUNICATION	22	38	3
15KT5A0501	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	8	0
15KT5A0501	RT31054	DATABASE MANAGEMENT SYSTEMS	18	24	3

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0501	RT31055	OPERATING SYSTEMS	24	17	0
15KT5A0501	RT31056	COMPILER DESIGN LAB	22	38	2
15KT5A0501	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	35	2
15KT5A0501	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	32	2
15KT5A0501	RT31059	SEMINAR	45	0	1
15KT5A0502	RT31051	COMPILER DESIGN	23	46	3
15KT5A0502	RT31052	DATA COMMUNICATION	28	49	3
15KT5A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	31	3
15KT5A0502	RT31054	DATABASE MANAGEMENT SYSTEMS	26	43	3
15KT5A0502	RT31055	OPERATING SYSTEMS	29	24	3
15KT5A0502	RT31056	COMPILER DESIGN LAB	24	46	2
15KT5A0502	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	39	2
15KT5A0502	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	22	42	2
15KT5A0502	RT31059	SEMINAR	47	0	1
15KT5A0503	RT31051	COMPILER DESIGN	29	51	3
15KT5A0503	RT31052	DATA COMMUNICATION	29	45	3
15KT5A0503	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	48	3
15KT5A0503	RT31054	DATABASE MANAGEMENT SYSTEMS	28	54	3
15KT5A0503	RT31055	OPERATING SYSTEMS	29	48	3
15KT5A0503	RT31056	COMPILER DESIGN LAB	24	48	2
15KT5A0503	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	41	2
15KT5A0503	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	25	50	2
15KT5A0503	RT31059	SEMINAR	47	0	1
15KT5A0504	RT31051	COMPILER DESIGN	20	41	3
15KT5A0504	RT31052	DATA COMMUNICATION	22	43	3
15KT5A0504	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	27	28	3
15KT5A0504	RT31054	DATABASE MANAGEMENT SYSTEMS	25	38	3
15KT5A0504	RT31055	OPERATING SYSTEMS	29	48	3
15KT5A0504	RT31056	COMPILER DESIGN LAB	24	44	2
15KT5A0504	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	20	44	2
15KT5A0504	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	46	2
15KT5A0504	RT31059	SEMINAR	48	0	1
15KT5A0505	RT31051	COMPILER DESIGN	19	12	0
15KT5A0505	RT31052	DATA COMMUNICATION	21	30	3
15KT5A0505	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	14	0
15KT5A0505	RT31054	DATABASE MANAGEMENT SYSTEMS	23	24	3
15KT5A0505	RT31055	OPERATING SYSTEMS	23	15	0
15KT5A0505	RT31056	COMPILER DESIGN LAB	22	40	2
15KT5A0505	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	31	2
15KT5A0505	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	15	30	2
15KT5A0505	RT31059	SEMINAR	47	0	1
15KT5A0506	RT31051	COMPILER DESIGN	18	30	3
15KT5A0506	RT31052	DATA COMMUNICATION	24	35	3
15KT5A0506	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	18	0
15KT5A0506	RT31054	DATABASE MANAGEMENT SYSTEMS	22	31	3
15KT5A0506	RT31055	OPERATING SYSTEMS	21	14	0
15KT5A0506	RT31056	COMPILER DESIGN LAB	23	41	2
15KT5A0506	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	38	2
15KT5A0506	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	19	45	2
15KT5A0506	RT31059	SEMINAR	48	0	1
15KT5A0507	RT31051	COMPILER DESIGN	21	15	0

Htno	Subcode	Subname	Internal	External	CREDITS
15KT5A0507	RT31052	DATA COMMUNICATION	21	4	0
15KT5A0507	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	30	3
15KT5A0507	RT31054	DATABASE MANAGEMENT SYSTEMS	15	38	3
15KT5A0507	RT31055	OPERATING SYSTEMS	24	14	0
15KT5A0507	RT31056	COMPILER DESIGN LAB	18	32	2
15KT5A0507	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	38	2
15KT5A0507	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	15	25	2
15KT5A0507	RT31059	SEMINAR	40	0	1
15KT5A0508	RT31051	COMPILER DESIGN	26	0	0
15KT5A0508	RT31052	DATA COMMUNICATION	20	0	0
15KT5A0508	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
15KT5A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	20	13	0
15KT5A0508	RT31055	OPERATING SYSTEMS	25	28	3
15KT5A0508	RT31056	COMPILER DESIGN LAB	17	31	2
15KT5A0508	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	16	42	2
15KT5A0508	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	32	2
15KT5A0508	RT31059	SEMINAR	44	0	1
15KT5A0509	RT31051	COMPILER DESIGN	17	14	0
15KT5A0509	RT31052	DATA COMMUNICATION	19	32	3
15KT5A0509	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	17	0
15KT5A0509	RT31054	DATABASE MANAGEMENT SYSTEMS	23	24	3
15KT5A0509	RT31055	OPERATING SYSTEMS	19	9	0
15KT5A0509	RT31056	COMPILER DESIGN LAB	19	34	2
15KT5A0509	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	44	2
15KT5A0509	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	17	33	2
15KT5A0509	RT31059	SEMINAR	45	0	1
15KT5A0510	RT31051	COMPILER DESIGN	19	15	0
15KT5A0510	RT31052	DATA COMMUNICATION	22	33	3
15KT5A0510	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	14	0
15KT5A0510	RT31054	DATABASE MANAGEMENT SYSTEMS	21	37	3
15KT5A0510	RT31055	OPERATING SYSTEMS	24	14	0
15KT5A0510	RT31056	COMPILER DESIGN LAB	22	45	2
15KT5A0510	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	41	2
15KT5A0510	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	24	46	2
15KT5A0510	RT31059	SEMINAR	48	0	1

\*\*Note:1)For Recounting/Revaluation/Challenge By Revaluation Apply through WWW.JNTUKEXAMS.INFO only )

\*\*NOTE:2 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 28-01-2017]

\*\*NOTE:3 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation ]

Date:19-01-2017

*N. Mohan Rao*  
Controller of Examinations



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech[R13,R10,R07,R05] II Semester Regular/Supplementary Examinations May-2016

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	credits
08KT1A0419	V0223	CONTROL SYSTEMS	8	36	4
08KT1A0419	V0422	OBJECT ORIENTED PROGRAMMING	5	-1	0
08KT1A1207	V0522	COMPUTER ORGANIZATION	15	14	0
09KT1A0453	V0223	CONTROL SYSTEMS	7	-1	0
09KT1A0453	V0421	PULSE & DIGITAL CIRCUITS	7	-1	0
09KT1A0453	V0422	OBJECT ORIENTED PROGRAMMING	7	-1	0
09KT1A0453	V0424	EM WAVES & TRANSMISSION LINES	7	-1	0
09KT1A0453	V0425	ANALOG COMMUNICATIONS	6	-1	0
10KT1A0238	R22026	CONTROL SYSTEMS	3	0	0
10KT1A0469	R22026	CONTROL SYSTEMS	11	0	0
10KT1A0469	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	0	0
10KT1A04B5	R22026	CONTROL SYSTEMS	9	2	0
10KT1A04B5	R22043	ELECTRONIC CIRCUIT ANALYSIS	9	0	0
10KT1A0501	R22051	SOFTWARE ENGINEERING	9	0	0
10KT1A0501	R22054	COMPUTER ORGANIZATION	9	16	0
10KT1A0501	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	0	9	0
10KT1A1231	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	6	17	0
10KT1A1231	R22121	DATA COMMUNICATION	4	43	4
10KT1A1256	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	8	43	4
11A41A0466	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	5	0
11KT1A0205	R22026	CONTROL SYSTEMS	14	35	4
11KT1A0205	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	12	-1	0
11KT1A0219	R22026	CONTROL SYSTEMS	11	-1	0
11KT1A0219	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	8	-1	0
11KT1A0448	R22026	CONTROL SYSTEMS	14	48	4
11KT1A0448	R22042	EMWTL	17	-1	0
11KT1A0480	R22023	SWITCHING THEORY & LOGIC DESIGN	6	-1	0
11KT1A0480	R22043	ELECTRONIC CIRCUIT ANALYSIS	0	-1	0
11KT1A1208	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	5	13	0
11KT1A1208	R22053	DATA BASE MANAGEMENT SYSTEMS	10	30	4
11KT1A1208	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	6	16	0
11KT1A1208	R22121	DATA COMMUNICATION	10	12	0
11KT1A1208	R22122	COMPUTER ORGANIZATION & ARCHITECTURE	7	26	0
11KT1A1208	R22123	AUTOMATA THEORY & COMPILER DESIGN	7	8	0
11KT5A0508	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	3	0	0
11KT5A0508	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	5	11	0
12KT1A0207	R22026	CONTROL SYSTEMS	13	-1	0
12KT1A0211	R22026	CONTROL SYSTEMS	20	31	4
12KT1A0220	R22021	PULSE & DIGITAL CIRCUITS	19	0	0
12KT1A0220	R22023	SWITCHING THEORY & LOGIC DESIGN	18	10	0
12KT1A0220	R22024	ELECTRICAL MACHINES-II	10	1	0
12KT1A0220	R22026	CONTROL SYSTEMS	15	7	0
12KT1A0223	R22026	CONTROL SYSTEMS	15	16	0
12KT1A0223	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	8	4	0
12KT1A0225	R22026	CONTROL SYSTEMS	15	10	0
12KT1A0225	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	12	4	0

Htno	Subcode	Subname	Internal	External	credits
12KT1A0233	R22026	CONTROL SYSTEMS	18	18	0
12KT1A0233	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	13	1	0
12KT1A0234	R22023	SWITCHING THEORY & LOGIC DESIGN	16	10	0
12KT1A0234	R22024	ELECTRICAL MACHINES-II	9	1	0
12KT1A0234	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	12	1	0
12KT1A0237	R22026	CONTROL SYSTEMS	15	14	0
12KT1A0240	R22023	SWITCHING THEORY & LOGIC DESIGN	18	15	0
12KT1A0401	R22023	SWITCHING THEORY & LOGIC DESIGN	11	31	4
12KT1A0401	R22026	CONTROL SYSTEMS	13	27	4
12KT1A0401	R22041	ANALOG COMMUNICATIONS	13	30	4
12KT1A0401	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	8	0
12KT1A0406	R22023	SWITCHING THEORY & LOGIC DESIGN	8	26	0
12KT1A0407	R22042	EMWTL	14	7	0
12KT1A0407	R22043	ELECTRONIC CIRCUIT ANALYSIS	12	31	4
12KT1A0414	R22021	PULSE & DIGITAL CIRCUITS	10	0	0
12KT1A0414	R22023	SWITCHING THEORY & LOGIC DESIGN	9	2	0
12KT1A0414	R22026	CONTROL SYSTEMS	10	0	0
12KT1A0414	R22041	ANALOG COMMUNICATIONS	11	0	0
12KT1A0414	R22042	EMWTL	9	0	0
12KT1A0414	R22043	ELECTRONIC CIRCUIT ANALYSIS	10	14	0
12KT1A0427	R22026	CONTROL SYSTEMS	14	33	4
12KT1A0427	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	0	0
12KT1A0448	R22041	ANALOG COMMUNICATIONS	23	31	4
12KT1A0466	R22026	CONTROL SYSTEMS	19	15	0
12KT1A0466	R22042	EMWTL	12	4	0
12KT1A0466	R22043	ELECTRONIC CIRCUIT ANALYSIS	7	5	0
12KT1A0467	R22023	SWITCHING THEORY & LOGIC DESIGN	18	31	4
12KT1A0467	R22026	CONTROL SYSTEMS	20	16	0
12KT1A0467	R22042	EMWTL	17	12	0
12KT1A0468	R22026	CONTROL SYSTEMS	10	0	0
12KT1A0480	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	12	0
12KT1A0488	R22026	CONTROL SYSTEMS	20	9	0
12KT1A0494	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	12	0
12KT1A04A3	R22026	CONTROL SYSTEMS	12	13	0
12KT1A04A3	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	4	0
12KT1A0519	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	0	0
12KT1A0551	R22051	SOFTWARE ENGINEERING	16	-1	0
12KT1A0551	R22054	COMPUTER ORGANIZATION	20	-1	0
12KT1A0551	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	-1	0
12KT1A0563	R22054	COMPUTER ORGANIZATION	14	13	0
12KT1A0563	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	31	4
12KT1A0574	R22054	COMPUTER ORGANIZATION	14	13	0
12KT1A0592	R22054	COMPUTER ORGANIZATION	19	7	0
12KT1A0598	RT22054	COMPUTER ORGANIZATION	17	27	3
12KT1A1214	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	13	16	0
12KT5A0418	R22026	CONTROL SYSTEMS	10	-1	0
12KT5A0418	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	1	0
13KT1A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	32	3
13KT1A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	-1	0
13KT1A0104	RT22013	STRENGTH OF MATERIALS- II	16	11	0
13KT1A0104	RT22016	STRUCTURAL ANALYSIS - I	21	-1	0

Htno	Subcode	Subname	Internal	External	credits
13KT1A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	5	0
13KT1A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	-1	0
13KT1A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	-1	0
13KT1A0109	RT22013	STRENGTH OF MATERIALS- II	16	-1	0
13KT1A0109	RT22015	CONCRETE TECHNOLOGY	16	-1	0
13KT1A0109	RT22016	STRUCTURAL ANALYSIS - I	20	-1	0
13KT1A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
13KT1A0109	RT22019	SURVEYING FIELD WORK-II	22	40	2
13KT1A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	-1	0
13KT1A0110	RT22013	STRENGTH OF MATERIALS- II	17	3	0
13KT1A0110	RT22015	CONCRETE TECHNOLOGY	23	0	0
13KT1A0110	RT22016	STRUCTURAL ANALYSIS - I	22	-1	0
13KT1A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	9	0
13KT1A0119	RT22013	STRENGTH OF MATERIALS- II	16	33	3
13KT1A0119	RT22016	STRUCTURAL ANALYSIS - I	19	0	0
13KT1A0122	RT22011	BUILDING PLANNING & DRAWING	20	29	3
13KT1A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	4	0
13KT1A0122	RT22013	STRENGTH OF MATERIALS- II	16	4	0
13KT1A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	5	0
13KT1A0122	RT22015	CONCRETE TECHNOLOGY	16	33	3
13KT1A0122	RT22016	STRUCTURAL ANALYSIS - I	23	1	0
13KT1A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	3	0
13KT1A0125	RT22013	STRENGTH OF MATERIALS- II	16	2	0
13KT1A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	16	0
13KT1A0125	RT22015	CONCRETE TECHNOLOGY	22	2	0
13KT1A0125	RT22016	STRUCTURAL ANALYSIS - I	20	0	0
13KT1A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	31	3
13KT1A0202	RT22025	ELECTRICAL MACHINES-II	22	8	0
13KT1A0205	RT22021	ENVIRONMENTAL STUDIES	14	-1	0
13KT1A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	-1	0
13KT1A0205	RT22023	PULSE & DIGITAL CIRCUITS	15	-1	0
13KT1A0205	RT22024	POWER SYSTEMS-I	15	-1	0
13KT1A0205	RT22025	ELECTRICAL MACHINES-II	5	-1	0
13KT1A0205	RT22026	CONTROL SYSTEMS	14	-1	0
13KT1A0205	RT22027	ELECTRICAL MACHINES -I LAB	8	-1	0
13KT1A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	8	-1	0
13KT1A0302	RT22032	THERMAL ENGINEERING - I	20	16	0
13KT1A0302	RT22033	PRODUCTION TECHNOLOGY	21	0	0
13KT1A0303	RT22032	THERMAL ENGINEERING - I	17	14	0
13KT1A0303	RT22033	PRODUCTION TECHNOLOGY	20	0	0
13KT1A0304	RT22031	KINEMATICS OF MACHINERY	22	9	0
13KT1A0304	RT22035	MACHINE DRAWING	17	33	3
13KT1A0305	RT22031	KINEMATICS OF MACHINERY	21	19	0
13KT1A0305	RT22033	PRODUCTION TECHNOLOGY	20	20	0
13KT1A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	5	0
13KT1A0306	RT22032	THERMAL ENGINEERING - I	23	34	3
13KT1A0306	RT22033	PRODUCTION TECHNOLOGY	21	24	3
13KT1A0307	RT22031	KINEMATICS OF MACHINERY	22	4	0
13KT1A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	14	0
13KT1A0307	RT22035	MACHINE DRAWING	19	15	0
13KT1A0310	RT22032	THERMAL ENGINEERING - I	19	46	3

Htno	Subcode	Subname	Internal	External	credits
13KT1A0310	RT22035	MACHINE DRAWING	17	8	0
13KT1A0311	RT22031	KINEMATICS OF MACHINERY	13	5	0
13KT1A0311	RT22032	THERMAL ENGINEERING -I	16	5	0
13KT1A0311	RT22033	PRODUCTION TECHNOLOGY	17	4	0
13KT1A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
13KT1A0311	RT22035	MACHINE DRAWING	18	3	0
13KT1A0312	RT22031	KINEMATICS OF MACHINERY	23	11	0
13KT1A0312	RT22033	PRODUCTION TECHNOLOGY	18	2	0
13KT1A0312	RT22035	MACHINE DRAWING	17	36	3
13KT1A0314	RT22031	KINEMATICS OF MACHINERY	12	22	0
13KT1A0314	RT22032	THERMAL ENGINEERING -I	18	9	0
13KT1A0314	RT22033	PRODUCTION TECHNOLOGY	12	29	3
13KT1A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	4	0
13KT1A0318	RT22032	THERMAL ENGINEERING -I	23	40	3
13KT1A0318	RT22035	MACHINE DRAWING	19	4	0
13KT1A0319	RT22033	PRODUCTION TECHNOLOGY	24	26	3
13KT1A0319	RT22035	MACHINE DRAWING	27	28	3
13KT1A0321	RT22031	KINEMATICS OF MACHINERY	19	1	0
13KT1A0321	RT22032	THERMAL ENGINEERING -I	16	33	3
13KT1A0322	RT22031	KINEMATICS OF MACHINERY	15	15	0
13KT1A0322	RT22032	THERMAL ENGINEERING -I	17	25	3
13KT1A0322	RT22033	PRODUCTION TECHNOLOGY	15	0	0
13KT1A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	5	0
13KT1A0323	RT22031	KINEMATICS OF MACHINERY	18	10	0
13KT1A0323	RT22032	THERMAL ENGINEERING -I	16	7	0
13KT1A0323	RT22033	PRODUCTION TECHNOLOGY	21	0	0
13KT1A0325	RT22032	THERMAL ENGINEERING -I	17	-1	0
13KT1A0325	RT22033	PRODUCTION TECHNOLOGY	19	-1	0
13KT1A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	-1	0
13KT1A0327	RT22032	THERMAL ENGINEERING -I	17	42	3
13KT1A0327	RT22035	MACHINE DRAWING	28	54	3
13KT1A0332	RT22031	KINEMATICS OF MACHINERY	26	9	0
13KT1A0332	RT22033	PRODUCTION TECHNOLOGY	25	8	0
13KT1A0333	RT22031	KINEMATICS OF MACHINERY	15	38	3
13KT1A0409	RT22044	EM WAVES AND TRANSMISSION LINES	24	11	0
13KT1A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	-1	0
13KT1A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	-1	0
13KT1A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	-1	0
13KT1A0410	RT22044	EM WAVES AND TRANSMISSION LINES	11	-1	0
13KT1A0410	RT22045	ANALOG COMMUNICATIONS	12	-1	0
13KT1A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	10	0
13KT1A0421	RT22044	EM WAVES AND TRANSMISSION LINES	13	18	0
13KT1A0423	RT22044	EM WAVES AND TRANSMISSION LINES	19	4	0
13KT1A0427	RT22044	EM WAVES AND TRANSMISSION LINES	22	6	0
13KT1A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	35	3
13KT1A0432	RT22044	EM WAVES AND TRANSMISSION LINES	13	10	0
13KT1A0433	RT22044	EM WAVES AND TRANSMISSION LINES	20	37	3
13KT1A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	0	0
13KT1A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	15	0
13KT1A0434	RT22045	ANALOG COMMUNICATIONS	12	7	0
13KT1A0437	RT22044	EM WAVES AND TRANSMISSION LINES	23	42	3



Htno	Subcode	Subname	Internal	External	credits
13KT1A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	5	0
13KT1A0439	RT22044	EM WAVES AND TRANSMISSION LINES	22	14	0
13KT1A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	7	0
13KT1A0442	RT22045	ANALOG COMMUNICATIONS	19	33	3
13KT1A0446	RT22044	EM WAVES AND TRANSMISSION LINES	14	9	0
13KT1A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	1	0
13KT1A0449	RT22044	EM WAVES AND TRANSMISSION LINES	19	37	3
13KT1A0457	RT22044	EM WAVES AND TRANSMISSION LINES	24	31	3
13KT1A0458	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	-1	0
13KT1A0460	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	17	0
13KT1A0460	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
13KT1A0460	RT22044	EM WAVES AND TRANSMISSION LINES	15	-1	0
13KT1A0460	RT22045	ANALOG COMMUNICATIONS	17	10	0
13KT1A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	33	3
13KT1A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	16	0
13KT1A0464	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	12	0
13KT1A0467	RT22044	EM WAVES AND TRANSMISSION LINES	14	6	0
13KT1A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	4	0
13KT1A0474	RT22044	EM WAVES AND TRANSMISSION LINES	14	34	3
13KT1A0502	RT22051	PROBABILITY AND STATISTICS	23	7	0
13KT1A0507	RT22051	PROBABILITY AND STATISTICS	21	18	0
13KT1A0507	RT22054	COMPUTER ORGANIZATION	20	26	3
13KT1A0513	RT22054	COMPUTER ORGANIZATION	20	19	0
13KT1A0515	RT22054	COMPUTER ORGANIZATION	17	10	0
13KT1A0518	RT22054	COMPUTER ORGANIZATION	19	28	3
13KT1A0522	RT22054	COMPUTER ORGANIZATION	19	14	0
13KT1A0524	RT22053	ADVANCED DATA STRUCTURES	15	15	0
13KT1A0528	RT22051	PROBABILITY AND STATISTICS	17	5	0
13KT1A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	0	0
13KT1A0531	RT22054	COMPUTER ORGANIZATION	18	42	3
13KT1A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	0	0
13KT1A0538	RT22053	ADVANCED DATA STRUCTURES	15	8	0
13KT1A0538	RT22054	COMPUTER ORGANIZATION	16	10	0
13KT1A0550	RT22054	COMPUTER ORGANIZATION	17	9	0
13KT1A0552	RT22054	COMPUTER ORGANIZATION	22	15	0
13KT1A0557	RT22051	PROBABILITY AND STATISTICS	15	0	0
13KT1A0557	RT22053	ADVANCED DATA STRUCTURES	13	5	0
13KT1A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	12	0
13KT1A0558	RT22053	ADVANCED DATA STRUCTURES	20	23	0
13KT5A0410	R22023	SWITCHING THEORY & LOGIC DESIGN	17	4	0
13KT5A0412	R22026	CONTROL SYSTEMS	13	-1	0
13KT5A0412	R22042	EMWTL	8	0	0
13KT5A0412	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	7	0
14KT1A0101	RT22011	BUILDING PLANNING & DRAWING	26	54	3
14KT1A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	9	0
14KT1A0101	RT22013	STRENGTH OF MATERIALS- II	25	11	0
14KT1A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	33	3
14KT1A0101	RT22015	CONCRETE TECHNOLOGY	24	29	3
14KT1A0101	RT22016	STRUCTURAL ANALYSIS - I	16	24	3
14KT1A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
14KT1A0101	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0101	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0102	RT22011	BUILDING PLANNING & DRAWING	30	37	3
14KT1A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	27	3
14KT1A0102	RT22013	STRENGTH OF MATERIALS- II	28	33	3
14KT1A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	39	3
14KT1A0102	RT22015	CONCRETE TECHNOLOGY	30	41	3
14KT1A0102	RT22016	STRUCTURAL ANALYSIS - I	21	24	3
14KT1A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14KT1A0102	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
14KT1A0102	RT22019	SURVEYING FIELD WORK-II	20	44	2
14KT1A0103	RT22011	BUILDING PLANNING & DRAWING	20	32	3
14KT1A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	35	3
14KT1A0103	RT22013	STRENGTH OF MATERIALS- II	21	13	0
14KT1A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	24	3
14KT1A0103	RT22015	CONCRETE TECHNOLOGY	30	41	3
14KT1A0103	RT22016	STRUCTURAL ANALYSIS - I	16	24	3
14KT1A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14KT1A0103	RT22018	CONCRETE TECHNOLOGY LAB	20	46	2
14KT1A0103	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0104	RT22011	BUILDING PLANNING & DRAWING	29	45	3
14KT1A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	35	3
14KT1A0104	RT22013	STRENGTH OF MATERIALS- II	30	42	3
14KT1A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	39	3
14KT1A0104	RT22015	CONCRETE TECHNOLOGY	30	70	3
14KT1A0104	RT22016	STRUCTURAL ANALYSIS - I	24	68	3
14KT1A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14KT1A0104	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14KT1A0104	RT22019	SURVEYING FIELD WORK-II	23	47	2
14KT1A0105	RT22011	BUILDING PLANNING & DRAWING	21	59	3
14KT1A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	36	3
14KT1A0105	RT22013	STRENGTH OF MATERIALS- II	28	48	3
14KT1A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	48	3
14KT1A0105	RT22015	CONCRETE TECHNOLOGY	28	46	3
14KT1A0105	RT22016	STRUCTURAL ANALYSIS - I	22	38	3
14KT1A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14KT1A0105	RT22018	CONCRETE TECHNOLOGY LAB	22	45	2
14KT1A0105	RT22019	SURVEYING FIELD WORK-II	23	45	2
14KT1A0106	RT22011	BUILDING PLANNING & DRAWING	30	46	3
14KT1A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	61	3
14KT1A0106	RT22013	STRENGTH OF MATERIALS- II	30	70	3
14KT1A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	38	3
14KT1A0106	RT22015	CONCRETE TECHNOLOGY	29	56	3
14KT1A0106	RT22016	STRUCTURAL ANALYSIS - I	26	70	3
14KT1A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0106	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14KT1A0106	RT22019	SURVEYING FIELD WORK-II	24	49	2
14KT1A0107	RT22011	BUILDING PLANNING & DRAWING	26	47	3
14KT1A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	9	0
14KT1A0107	RT22013	STRENGTH OF MATERIALS- II	28	7	0
14KT1A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	36	3
14KT1A0107	RT22015	CONCRETE TECHNOLOGY	26	41	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0107	RT22016	STRUCTURAL ANALYSIS - I	17	27	3
14KT1A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14KT1A0107	RT22018	CONCRETE TECHNOLOGY LAB	21	41	2
14KT1A0107	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0108	RT22011	BUILDING PLANNING & DRAWING	27	51	3
14KT1A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	35	3
14KT1A0108	RT22013	STRENGTH OF MATERIALS- II	29	39	3
14KT1A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	41	3
14KT1A0108	RT22015	CONCRETE TECHNOLOGY	29	62	3
14KT1A0108	RT22016	STRUCTURAL ANALYSIS - I	21	51	3
14KT1A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
14KT1A0108	RT22018	CONCRETE TECHNOLOGY LAB	23	42	2
14KT1A0108	RT22019	SURVEYING FIELD WORK-II	21	44	2
14KT1A0109	RT22011	BUILDING PLANNING & DRAWING	21	54	3
14KT1A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	24	3
14KT1A0109	RT22013	STRENGTH OF MATERIALS- II	20	16	0
14KT1A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	36	3
14KT1A0109	RT22015	CONCRETE TECHNOLOGY	19	32	3
14KT1A0109	RT22016	STRUCTURAL ANALYSIS - I	17	24	3
14KT1A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	40	2
14KT1A0109	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
14KT1A0109	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0110	RT22011	BUILDING PLANNING & DRAWING	17	31	3
14KT1A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	0	0
14KT1A0110	RT22013	STRENGTH OF MATERIALS- II	24	2	0
14KT1A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	24	3
14KT1A0110	RT22015	CONCRETE TECHNOLOGY	20	33	3
14KT1A0110	RT22016	STRUCTURAL ANALYSIS - I	16	2	0
14KT1A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	43	2
14KT1A0110	RT22018	CONCRETE TECHNOLOGY LAB	18	41	2
14KT1A0110	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0111	RT22011	BUILDING PLANNING & DRAWING	29	41	3
14KT1A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	32	3
14KT1A0111	RT22013	STRENGTH OF MATERIALS- II	27	45	3
14KT1A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	38	3
14KT1A0111	RT22015	CONCRETE TECHNOLOGY	22	58	3
14KT1A0111	RT22016	STRUCTURAL ANALYSIS - I	18	54	3
14KT1A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14KT1A0111	RT22018	CONCRETE TECHNOLOGY LAB	21	43	2
14KT1A0111	RT22019	SURVEYING FIELD WORK-II	20	44	2
14KT1A0112	RT22011	BUILDING PLANNING & DRAWING	30	70	3
14KT1A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	55	3
14KT1A0112	RT22013	STRENGTH OF MATERIALS- II	30	45	3
14KT1A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	44	3
14KT1A0112	RT22015	CONCRETE TECHNOLOGY	30	70	3
14KT1A0112	RT22016	STRUCTURAL ANALYSIS - I	24	63	3
14KT1A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
14KT1A0112	RT22018	CONCRETE TECHNOLOGY LAB	23	43	2
14KT1A0112	RT22019	SURVEYING FIELD WORK-II	23	48	2
14KT1A0113	RT22011	BUILDING PLANNING & DRAWING	18	10	0
14KT1A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	2	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0113	RT22013	STRENGTH OF MATERIALS- II	17	1	0
14KT1A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	24	3
14KT1A0113	RT22015	CONCRETE TECHNOLOGY	19	24	3
14KT1A0113	RT22016	STRUCTURAL ANALYSIS - I	16	24	3
14KT1A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
14KT1A0113	RT22018	CONCRETE TECHNOLOGY LAB	19	40	2
14KT1A0113	RT22019	SURVEYING FIELD WORK-II	22	40	2
14KT1A0114	RT22011	BUILDING PLANNING & DRAWING	27	38	3
14KT1A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	10	0
14KT1A0114	RT22013	STRENGTH OF MATERIALS- II	25	47	3
14KT1A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	50	3
14KT1A0114	RT22015	CONCRETE TECHNOLOGY	24	43	3
14KT1A0114	RT22016	STRUCTURAL ANALYSIS - I	16	53	3
14KT1A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14KT1A0114	RT22018	CONCRETE TECHNOLOGY LAB	21	44	2
14KT1A0114	RT22019	SURVEYING FIELD WORK-II	20	43	2
14KT1A0115	RT22011	BUILDING PLANNING & DRAWING	24	11	0
14KT1A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	11	0
14KT1A0115	RT22013	STRENGTH OF MATERIALS- II	22	4	0
14KT1A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	24	3
14KT1A0115	RT22015	CONCRETE TECHNOLOGY	17	31	3
14KT1A0115	RT22016	STRUCTURAL ANALYSIS - I	16	29	3
14KT1A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14KT1A0115	RT22018	CONCRETE TECHNOLOGY LAB	21	42	2
14KT1A0115	RT22019	SURVEYING FIELD WORK-II	21	44	2
14KT1A0116	RT22011	BUILDING PLANNING & DRAWING	30	34	3
14KT1A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	60	3
14KT1A0116	RT22013	STRENGTH OF MATERIALS- II	30	60	3
14KT1A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	38	3
14KT1A0116	RT22015	CONCRETE TECHNOLOGY	30	70	3
14KT1A0116	RT22016	STRUCTURAL ANALYSIS - I	27	70	3
14KT1A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0116	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14KT1A0116	RT22019	SURVEYING FIELD WORK-II	25	50	2
14KT1A0117	RT22011	BUILDING PLANNING & DRAWING	30	70	3
14KT1A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	45	3
14KT1A0117	RT22013	STRENGTH OF MATERIALS- II	30	58	3
14KT1A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	57	3
14KT1A0117	RT22015	CONCRETE TECHNOLOGY	30	44	3
14KT1A0117	RT22016	STRUCTURAL ANALYSIS - I	29	58	3
14KT1A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0117	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14KT1A0117	RT22019	SURVEYING FIELD WORK-II	25	50	2
14KT1A0118	RT22011	BUILDING PLANNING & DRAWING	30	36	3
14KT1A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	11	0
14KT1A0118	RT22013	STRENGTH OF MATERIALS- II	30	7	0
14KT1A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	43	3
14KT1A0118	RT22015	CONCRETE TECHNOLOGY	27	52	3
14KT1A0118	RT22016	STRUCTURAL ANALYSIS - I	22	48	3
14KT1A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14KT1A0118	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0118	RT22019	SURVEYING FIELD WORK-II	19	40	2
14KT1A0119	RT22011	BUILDING PLANNING & DRAWING	23	35	3
14KT1A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	25	3
14KT1A0119	RT22013	STRENGTH OF MATERIALS- II	26	10	0
14KT1A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	26	3
14KT1A0119	RT22015	CONCRETE TECHNOLOGY	22	44	3
14KT1A0119	RT22016	STRUCTURAL ANALYSIS - I	16	53	3
14KT1A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14KT1A0119	RT22018	CONCRETE TECHNOLOGY LAB	21	47	2
14KT1A0119	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0120	RT22011	BUILDING PLANNING & DRAWING	27	33	3
14KT1A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	24	3
14KT1A0120	RT22013	STRENGTH OF MATERIALS- II	22	5	0
14KT1A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	27	3
14KT1A0120	RT22015	CONCRETE TECHNOLOGY	21	24	3
14KT1A0120	RT22016	STRUCTURAL ANALYSIS - I	16	35	3
14KT1A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	46	2
14KT1A0120	RT22018	CONCRETE TECHNOLOGY LAB	19	41	2
14KT1A0120	RT22019	SURVEYING FIELD WORK-II	20	44	2
14KT1A0121	RT22011	BUILDING PLANNING & DRAWING	26	62	3
14KT1A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	29	3
14KT1A0121	RT22013	STRENGTH OF MATERIALS- II	26	32	3
14KT1A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	46	3
14KT1A0121	RT22015	CONCRETE TECHNOLOGY	26	35	3
14KT1A0121	RT22016	STRUCTURAL ANALYSIS - I	15	29	3
14KT1A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14KT1A0121	RT22018	CONCRETE TECHNOLOGY LAB	20	42	2
14KT1A0121	RT22019	SURVEYING FIELD WORK-II	21	43	2
14KT1A0122	RT22011	BUILDING PLANNING & DRAWING	28	40	3
14KT1A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	56	3
14KT1A0122	RT22013	STRENGTH OF MATERIALS- II	28	70	3
14KT1A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	45	3
14KT1A0122	RT22015	CONCRETE TECHNOLOGY	30	56	3
14KT1A0122	RT22016	STRUCTURAL ANALYSIS - I	24	70	3
14KT1A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14KT1A0122	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
14KT1A0122	RT22019	SURVEYING FIELD WORK-II	24	47	2
14KT1A0123	RT22011	BUILDING PLANNING & DRAWING	30	50	3
14KT1A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	52	3
14KT1A0123	RT22013	STRENGTH OF MATERIALS- II	29	70	3
14KT1A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	47	3
14KT1A0123	RT22015	CONCRETE TECHNOLOGY	30	68	3
14KT1A0123	RT22016	STRUCTURAL ANALYSIS - I	28	57	3
14KT1A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0123	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
14KT1A0123	RT22019	SURVEYING FIELD WORK-II	24	50	2
14KT1A0124	RT22011	BUILDING PLANNING & DRAWING	23	33	3
14KT1A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	45	3
14KT1A0124	RT22013	STRENGTH OF MATERIALS- II	23	36	3
14KT1A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	34	3
14KT1A0124	RT22015	CONCRETE TECHNOLOGY	27	47	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0124	RT22016	STRUCTURAL ANALYSIS - I	23	30	3
14KT1A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14KT1A0124	RT22018	CONCRETE TECHNOLOGY LAB	18	41	2
14KT1A0124	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0125	RT22011	BUILDING PLANNING & DRAWING	29	68	3
14KT1A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	38	3
14KT1A0125	RT22013	STRENGTH OF MATERIALS- II	30	52	3
14KT1A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	47	3
14KT1A0125	RT22015	CONCRETE TECHNOLOGY	30	39	3
14KT1A0125	RT22016	STRUCTURAL ANALYSIS - I	27	38	3
14KT1A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0125	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
14KT1A0125	RT22019	SURVEYING FIELD WORK-II	24	50	2
14KT1A0126	RT22011	BUILDING PLANNING & DRAWING	19	35	3
14KT1A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	27	3
14KT1A0126	RT22013	STRENGTH OF MATERIALS- II	26	24	3
14KT1A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	15	0
14KT1A0126	RT22015	CONCRETE TECHNOLOGY	19	33	3
14KT1A0126	RT22016	STRUCTURAL ANALYSIS - I	16	10	0
14KT1A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
14KT1A0126	RT22018	CONCRETE TECHNOLOGY LAB	17	40	2
14KT1A0126	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0127	RT22011	BUILDING PLANNING & DRAWING	18	44	3
14KT1A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	26	3
14KT1A0127	RT22013	STRENGTH OF MATERIALS- II	26	0	0
14KT1A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	47	3
14KT1A0127	RT22015	CONCRETE TECHNOLOGY	28	43	3
14KT1A0127	RT22016	STRUCTURAL ANALYSIS - I	16	44	3
14KT1A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14KT1A0127	RT22018	CONCRETE TECHNOLOGY LAB	17	43	2
14KT1A0127	RT22019	SURVEYING FIELD WORK-II	20	44	2
14KT1A0128	RT22011	BUILDING PLANNING & DRAWING	19	25	3
14KT1A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	8	0
14KT1A0128	RT22013	STRENGTH OF MATERIALS- II	22	6	0
14KT1A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	33	3
14KT1A0128	RT22015	CONCRETE TECHNOLOGY	18	35	3
14KT1A0128	RT22016	STRUCTURAL ANALYSIS - I	16	5	0
14KT1A0128	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
14KT1A0128	RT22018	CONCRETE TECHNOLOGY LAB	18	42	2
14KT1A0128	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0129	RT22011	BUILDING PLANNING & DRAWING	19	10	0
14KT1A0129	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	0	0
14KT1A0129	RT22013	STRENGTH OF MATERIALS- II	13	-1	0
14KT1A0129	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	13	0
14KT1A0129	RT22015	CONCRETE TECHNOLOGY	20	-1	0
14KT1A0129	RT22016	STRUCTURAL ANALYSIS - I	16	-1	0
14KT1A0129	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	40	2
14KT1A0129	RT22018	CONCRETE TECHNOLOGY LAB	16	39	2
14KT1A0129	RT22019	SURVEYING FIELD WORK-II	19	35	2
14KT1A0130	RT22011	BUILDING PLANNING & DRAWING	27	44	3
14KT1A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0130	RT22013	STRENGTH OF MATERIALS- II	29	26	3
14KT1A0130	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	31	3
14KT1A0130	RT22015	CONCRETE TECHNOLOGY	27	50	3
14KT1A0130	RT22016	STRUCTURAL ANALYSIS - I	16	50	3
14KT1A0130	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14KT1A0130	RT22018	CONCRETE TECHNOLOGY LAB	21	43	2
14KT1A0130	RT22019	SURVEYING FIELD WORK-II	20	43	2
14KT1A0131	RT22011	BUILDING PLANNING & DRAWING	16	24	3
14KT1A0131	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	8	0
14KT1A0131	RT22013	STRENGTH OF MATERIALS- II	19	12	0
14KT1A0131	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	24	3
14KT1A0131	RT22015	CONCRETE TECHNOLOGY	20	29	3
14KT1A0131	RT22016	STRUCTURAL ANALYSIS - I	16	3	0
14KT1A0131	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
14KT1A0131	RT22018	CONCRETE TECHNOLOGY LAB	18	41	2
14KT1A0131	RT22019	SURVEYING FIELD WORK-II	19	40	2
14KT1A0133	RT22011	BUILDING PLANNING & DRAWING	22	-1	0
14KT1A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	-1	0
14KT1A0133	RT22013	STRENGTH OF MATERIALS- II	13	-1	0
14KT1A0133	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	-1	0
14KT1A0133	RT22015	CONCRETE TECHNOLOGY	20	-1	0
14KT1A0133	RT22016	STRUCTURAL ANALYSIS - I	15	-1	0
14KT1A0133	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	-1	0
14KT1A0133	RT22018	CONCRETE TECHNOLOGY LAB	10	-1	0
14KT1A0133	RT22019	SURVEYING FIELD WORK-II	10	-1	0
14KT1A0134	RT22011	BUILDING PLANNING & DRAWING	30	70	3
14KT1A0134	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	35	3
14KT1A0134	RT22013	STRENGTH OF MATERIALS- II	30	55	3
14KT1A0134	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	44	3
14KT1A0134	RT22015	CONCRETE TECHNOLOGY	29	49	3
14KT1A0134	RT22016	STRUCTURAL ANALYSIS - I	28	50	3
14KT1A0134	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0134	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14KT1A0134	RT22019	SURVEYING FIELD WORK-II	25	50	2
14KT1A0135	RT22011	BUILDING PLANNING & DRAWING	30	36	3
14KT1A0135	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	59	3
14KT1A0135	RT22013	STRENGTH OF MATERIALS- II	30	39	3
14KT1A0135	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	51	3
14KT1A0135	RT22015	CONCRETE TECHNOLOGY	30	58	3
14KT1A0135	RT22016	STRUCTURAL ANALYSIS - I	26	70	3
14KT1A0135	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0135	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14KT1A0135	RT22019	SURVEYING FIELD WORK-II	25	50	2
14KT1A0136	RT22011	BUILDING PLANNING & DRAWING	25	45	3
14KT1A0136	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	10	0
14KT1A0136	RT22013	STRENGTH OF MATERIALS- II	29	13	0
14KT1A0136	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	24	3
14KT1A0136	RT22015	CONCRETE TECHNOLOGY	30	44	3
14KT1A0136	RT22016	STRUCTURAL ANALYSIS - I	25	35	3
14KT1A0136	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14KT1A0136	RT22018	CONCRETE TECHNOLOGY LAB	22	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0136	RT22019	SURVEYING FIELD WORK-II	24	44	2
14KT1A0137	RT22011	BUILDING PLANNING & DRAWING	25	26	3
14KT1A0137	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	33	3
14KT1A0137	RT22013	STRENGTH OF MATERIALS- II	27	10	0
14KT1A0137	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	39	3
14KT1A0137	RT22015	CONCRETE TECHNOLOGY	26	36	3
14KT1A0137	RT22016	STRUCTURAL ANALYSIS - I	17	36	3
14KT1A0137	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14KT1A0137	RT22018	CONCRETE TECHNOLOGY LAB	21	48	2
14KT1A0137	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0138	RT22011	BUILDING PLANNING & DRAWING	24	48	3
14KT1A0138	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	7	0
14KT1A0138	RT22013	STRENGTH OF MATERIALS- II	24	24	3
14KT1A0138	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	24	3
14KT1A0138	RT22015	CONCRETE TECHNOLOGY	17	31	3
14KT1A0138	RT22016	STRUCTURAL ANALYSIS - I	17	24	3
14KT1A0138	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
14KT1A0138	RT22018	CONCRETE TECHNOLOGY LAB	18	47	2
14KT1A0138	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0139	RT22011	BUILDING PLANNING & DRAWING	18	24	3
14KT1A0139	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	3	0
14KT1A0139	RT22013	STRENGTH OF MATERIALS- II	30	33	3
14KT1A0139	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	26	3
14KT1A0139	RT22015	CONCRETE TECHNOLOGY	22	37	3
14KT1A0139	RT22016	STRUCTURAL ANALYSIS - I	16	8	0
14KT1A0139	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14KT1A0139	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
14KT1A0139	RT22019	SURVEYING FIELD WORK-II	20	40	2
14KT1A0140	RT22011	BUILDING PLANNING & DRAWING	29	56	3
14KT1A0140	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	44	3
14KT1A0140	RT22013	STRENGTH OF MATERIALS- II	30	70	3
14KT1A0140	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	38	3
14KT1A0140	RT22015	CONCRETE TECHNOLOGY	30	54	3
14KT1A0140	RT22016	STRUCTURAL ANALYSIS - I	27	60	3
14KT1A0140	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0140	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14KT1A0140	RT22019	SURVEYING FIELD WORK-II	23	47	2
14KT1A0141	RT22011	BUILDING PLANNING & DRAWING	28	34	3
14KT1A0141	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	40	3
14KT1A0141	RT22013	STRENGTH OF MATERIALS- II	29	36	3
14KT1A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	36	3
14KT1A0141	RT22015	CONCRETE TECHNOLOGY	30	70	3
14KT1A0141	RT22016	STRUCTURAL ANALYSIS - I	25	47	3
14KT1A0141	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14KT1A0141	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
14KT1A0141	RT22019	SURVEYING FIELD WORK-II	24	45	2
14KT1A0142	RT22011	BUILDING PLANNING & DRAWING	16	46	3
14KT1A0142	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	10	0
14KT1A0142	RT22013	STRENGTH OF MATERIALS- II	19	26	3
14KT1A0142	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	25	3
14KT1A0142	RT22015	CONCRETE TECHNOLOGY	22	34	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0142	RT22016	STRUCTURAL ANALYSIS - I	20	30	3
14KT1A0142	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14KT1A0142	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
14KT1A0142	RT22019	SURVEYING FIELD WORK-II	22	44	2
14KT1A0143	RT22011	BUILDING PLANNING & DRAWING	29	42	3
14KT1A0143	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	44	3
14KT1A0143	RT22013	STRENGTH OF MATERIALS- II	28	65	3
14KT1A0143	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	36	3
14KT1A0143	RT22015	CONCRETE TECHNOLOGY	24	55	3
14KT1A0143	RT22016	STRUCTURAL ANALYSIS - I	26	66	3
14KT1A0143	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14KT1A0143	RT22018	CONCRETE TECHNOLOGY LAB	22	45	2
14KT1A0143	RT22019	SURVEYING FIELD WORK-II	22	48	2
14KT1A0144	RT22011	BUILDING PLANNING & DRAWING	26	40	3
14KT1A0144	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	39	3
14KT1A0144	RT22013	STRENGTH OF MATERIALS- II	29	70	3
14KT1A0144	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	38	3
14KT1A0144	RT22015	CONCRETE TECHNOLOGY	29	51	3
14KT1A0144	RT22016	STRUCTURAL ANALYSIS - I	19	54	3
14KT1A0144	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14KT1A0144	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14KT1A0144	RT22019	SURVEYING FIELD WORK-II	19	40	2
14KT1A0145	RT22011	BUILDING PLANNING & DRAWING	22	11	0
14KT1A0145	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	0	0
14KT1A0145	RT22013	STRENGTH OF MATERIALS- II	23	1	0
14KT1A0145	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	15	27	3
14KT1A0145	RT22015	CONCRETE TECHNOLOGY	19	24	3
14KT1A0145	RT22016	STRUCTURAL ANALYSIS - I	17	24	3
14KT1A0145	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	45	2
14KT1A0145	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
14KT1A0145	RT22019	SURVEYING FIELD WORK-II	17	38	2
14KT1A0146	RT22011	BUILDING PLANNING & DRAWING	29	55	3
14KT1A0146	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	12	0
14KT1A0146	RT22013	STRENGTH OF MATERIALS- II	29	40	3
14KT1A0146	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	28	3
14KT1A0146	RT22015	CONCRETE TECHNOLOGY	28	34	3
14KT1A0146	RT22016	STRUCTURAL ANALYSIS - I	21	48	3
14KT1A0146	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14KT1A0146	RT22018	CONCRETE TECHNOLOGY LAB	24	44	2
14KT1A0146	RT22019	SURVEYING FIELD WORK-II	22	48	2
14KT1A0147	RT22011	BUILDING PLANNING & DRAWING	27	40	3
14KT1A0147	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	34	3
14KT1A0147	RT22013	STRENGTH OF MATERIALS- II	29	51	3
14KT1A0147	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	41	3
14KT1A0147	RT22015	CONCRETE TECHNOLOGY	29	47	3
14KT1A0147	RT22016	STRUCTURAL ANALYSIS - I	26	70	3
14KT1A0147	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14KT1A0147	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
14KT1A0147	RT22019	SURVEYING FIELD WORK-II	22	44	2
14KT1A0148	RT22011	BUILDING PLANNING & DRAWING	22	38	3
14KT1A0148	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	8	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0148	RT22013	STRENGTH OF MATERIALS- II	26	7	0
14KT1A0148	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	10	0
14KT1A0148	RT22015	CONCRETE TECHNOLOGY	21	34	3
14KT1A0148	RT22016	STRUCTURAL ANALYSIS - I	18	38	3
14KT1A0148	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14KT1A0148	RT22018	CONCRETE TECHNOLOGY LAB	20	44	2
14KT1A0148	RT22019	SURVEYING FIELD WORK-II	22	46	2
14KT1A0149	RT22011	BUILDING PLANNING & DRAWING	29	29	3
14KT1A0149	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	33	3
14KT1A0149	RT22013	STRENGTH OF MATERIALS- II	30	36	3
14KT1A0149	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	36	3
14KT1A0149	RT22015	CONCRETE TECHNOLOGY	29	63	3
14KT1A0149	RT22016	STRUCTURAL ANALYSIS - I	25	54	3
14KT1A0149	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14KT1A0149	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14KT1A0149	RT22019	SURVEYING FIELD WORK-II	24	50	2
14KT1A0150	RT22011	BUILDING PLANNING & DRAWING	26	70	3
14KT1A0150	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	29	3
14KT1A0150	RT22013	STRENGTH OF MATERIALS- II	25	41	3
14KT1A0150	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	43	3
14KT1A0150	RT22015	CONCRETE TECHNOLOGY	27	42	3
14KT1A0150	RT22016	STRUCTURAL ANALYSIS - I	20	25	3
14KT1A0150	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14KT1A0150	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
14KT1A0150	RT22019	SURVEYING FIELD WORK-II	22	35	2
14KT1A0151	RT22011	BUILDING PLANNING & DRAWING	30	36	3
14KT1A0151	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	32	3
14KT1A0151	RT22013	STRENGTH OF MATERIALS- II	23	44	3
14KT1A0151	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	46	3
14KT1A0151	RT22015	CONCRETE TECHNOLOGY	22	52	3
14KT1A0151	RT22016	STRUCTURAL ANALYSIS - I	21	70	3
14KT1A0151	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14KT1A0151	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
14KT1A0151	RT22019	SURVEYING FIELD WORK-II	22	44	2
14KT1A0152	RT22011	BUILDING PLANNING & DRAWING	22	35	3
14KT1A0152	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	8	0
14KT1A0152	RT22013	STRENGTH OF MATERIALS- II	23	9	0
14KT1A0152	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	10	0
14KT1A0152	RT22015	CONCRETE TECHNOLOGY	23	33	3
14KT1A0152	RT22016	STRUCTURAL ANALYSIS - I	16	27	3
14KT1A0152	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14KT1A0152	RT22018	CONCRETE TECHNOLOGY LAB	20	42	2
14KT1A0152	RT22019	SURVEYING FIELD WORK-II	21	40	2
14KT1A0153	RT22011	BUILDING PLANNING & DRAWING	21	33	3
14KT1A0153	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	31	3
14KT1A0153	RT22013	STRENGTH OF MATERIALS- II	28	8	0
14KT1A0153	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	53	3
14KT1A0153	RT22015	CONCRETE TECHNOLOGY	25	43	3
14KT1A0153	RT22016	STRUCTURAL ANALYSIS - I	20	27	3
14KT1A0153	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14KT1A0153	RT22018	CONCRETE TECHNOLOGY LAB	21	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0153	RT22019	SURVEYING FIELD WORK-II	21	38	2
14KT1A0154	RT22011	BUILDING PLANNING & DRAWING	29	62	3
14KT1A0154	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	30	3
14KT1A0154	RT22013	STRENGTH OF MATERIALS- II	25	45	3
14KT1A0154	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	51	3
14KT1A0154	RT22015	CONCRETE TECHNOLOGY	26	42	3
14KT1A0154	RT22016	STRUCTURAL ANALYSIS - I	24	35	3
14KT1A0154	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	49	2
14KT1A0154	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
14KT1A0154	RT22019	SURVEYING FIELD WORK-II	22	42	2
14KT1A0155	RT22011	BUILDING PLANNING & DRAWING	22	42	3
14KT1A0155	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	28	3
14KT1A0155	RT22013	STRENGTH OF MATERIALS- II	28	34	3
14KT1A0155	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	30	3
14KT1A0155	RT22015	CONCRETE TECHNOLOGY	23	40	3
14KT1A0155	RT22016	STRUCTURAL ANALYSIS - I	17	42	3
14KT1A0155	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	47	2
14KT1A0155	RT22018	CONCRETE TECHNOLOGY LAB	21	47	2
14KT1A0155	RT22019	SURVEYING FIELD WORK-II	22	44	2
14KT1A0156	RT22011	BUILDING PLANNING & DRAWING	29	48	3
14KT1A0156	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	36	3
14KT1A0156	RT22013	STRENGTH OF MATERIALS- II	26	48	3
14KT1A0156	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	36	3
14KT1A0156	RT22015	CONCRETE TECHNOLOGY	27	62	3
14KT1A0156	RT22016	STRUCTURAL ANALYSIS - I	24	51	3
14KT1A0156	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14KT1A0156	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
14KT1A0156	RT22019	SURVEYING FIELD WORK-II	22	40	2
14KT1A0157	RT22011	BUILDING PLANNING & DRAWING	29	42	3
14KT1A0157	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	49	3
14KT1A0157	RT22013	STRENGTH OF MATERIALS- II	30	47	3
14KT1A0157	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	35	3
14KT1A0157	RT22015	CONCRETE TECHNOLOGY	28	69	3
14KT1A0157	RT22016	STRUCTURAL ANALYSIS - I	27	63	3
14KT1A0157	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14KT1A0157	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
14KT1A0157	RT22019	SURVEYING FIELD WORK-II	22	40	2
14KT1A0160	RT22011	BUILDING PLANNING & DRAWING	16	6	0
14KT1A0160	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	0	0
14KT1A0160	RT22013	STRENGTH OF MATERIALS- II	23	27	3
14KT1A0160	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	25	3
14KT1A0160	RT22015	CONCRETE TECHNOLOGY	16	29	3
14KT1A0160	RT22016	STRUCTURAL ANALYSIS - I	16	24	3
14KT1A0160	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	45	2
14KT1A0160	RT22018	CONCRETE TECHNOLOGY LAB	19	42	2
14KT1A0160	RT22019	SURVEYING FIELD WORK-II	20	42	2
14KT1A0201	RT22021	ENVIRONMENTAL STUDIES	18	32	3
14KT1A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	37	3
14KT1A0201	RT22023	PULSE & DIGITAL CIRCUITS	28	14	0
14KT1A0201	RT22024	POWER SYSTEMS-I	24	46	3
14KT1A0201	RT22025	ELECTRICAL MACHINES-II	20	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0201	RT22026	CONTROL SYSTEMS	21	24	3
14KT1A0201	RT22027	ELECTRICAL MACHINES -I LAB	21	48	2
14KT1A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	40	2
14KT1A0202	RT22021	ENVIRONMENTAL STUDIES	22	47	3
14KT1A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	32	3
14KT1A0202	RT22023	PULSE & DIGITAL CIRCUITS	27	31	3
14KT1A0202	RT22024	POWER SYSTEMS-I	23	39	3
14KT1A0202	RT22025	ELECTRICAL MACHINES-II	23	8	0
14KT1A0202	RT22026	CONTROL SYSTEMS	25	24	3
14KT1A0202	RT22027	ELECTRICAL MACHINES -I LAB	22	48	2
14KT1A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	41	2
14KT1A0203	RT22021	ENVIRONMENTAL STUDIES	22	45	3
14KT1A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	34	3
14KT1A0203	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
14KT1A0203	RT22024	POWER SYSTEMS-I	20	37	3
14KT1A0203	RT22025	ELECTRICAL MACHINES-II	21	9	0
14KT1A0203	RT22026	CONTROL SYSTEMS	30	41	3
14KT1A0203	RT22027	ELECTRICAL MACHINES -I LAB	20	47	2
14KT1A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	14	32	2
14KT1A0204	RT22021	ENVIRONMENTAL STUDIES	26	45	3
14KT1A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	30	3
14KT1A0204	RT22023	PULSE & DIGITAL CIRCUITS	30	24	3
14KT1A0204	RT22024	POWER SYSTEMS-I	29	38	3
14KT1A0204	RT22025	ELECTRICAL MACHINES-II	25	43	3
14KT1A0204	RT22026	CONTROL SYSTEMS	28	24	3
14KT1A0204	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14KT1A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	45	2
14KT1A0205	RT22021	ENVIRONMENTAL STUDIES	24	31	3
14KT1A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	38	3
14KT1A0205	RT22023	PULSE & DIGITAL CIRCUITS	27	28	3
14KT1A0205	RT22024	POWER SYSTEMS-I	25	50	3
14KT1A0205	RT22025	ELECTRICAL MACHINES-II	23	42	3
14KT1A0205	RT22026	CONTROL SYSTEMS	27	39	3
14KT1A0205	RT22027	ELECTRICAL MACHINES -I LAB	24	50	2
14KT1A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14KT1A0206	RT22021	ENVIRONMENTAL STUDIES	27	53	3
14KT1A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	45	3
14KT1A0206	RT22023	PULSE & DIGITAL CIRCUITS	28	44	3
14KT1A0206	RT22024	POWER SYSTEMS-I	28	40	3
14KT1A0206	RT22025	ELECTRICAL MACHINES-II	26	70	3
14KT1A0206	RT22026	CONTROL SYSTEMS	28	53	3
14KT1A0206	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14KT1A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	35	2
14KT1A0207	RT22021	ENVIRONMENTAL STUDIES	25	36	3
14KT1A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	31	3
14KT1A0207	RT22023	PULSE & DIGITAL CIRCUITS	17	38	3
14KT1A0207	RT22024	POWER SYSTEMS-I	29	51	3
14KT1A0207	RT22025	ELECTRICAL MACHINES-II	23	28	3
14KT1A0207	RT22026	CONTROL SYSTEMS	24	27	3
14KT1A0207	RT22027	ELECTRICAL MACHINES -I LAB	17	46	2
14KT1A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	33	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0208	RT22021	ENVIRONMENTAL STUDIES	15	44	3
14KT1A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	11	0
14KT1A0208	RT22023	PULSE & DIGITAL CIRCUITS	29	24	3
14KT1A0208	RT22024	POWER SYSTEMS-I	24	36	3
14KT1A0208	RT22025	ELECTRICAL MACHINES-II	24	33	3
14KT1A0208	RT22026	CONTROL SYSTEMS	26	42	3
14KT1A0208	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
14KT1A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	30	2
14KT1A0210	RT22021	ENVIRONMENTAL STUDIES	29	40	3
14KT1A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	42	3
14KT1A0210	RT22023	PULSE & DIGITAL CIRCUITS	30	35	3
14KT1A0210	RT22024	POWER SYSTEMS-I	29	44	3
14KT1A0210	RT22025	ELECTRICAL MACHINES-II	30	65	3
14KT1A0210	RT22026	CONTROL SYSTEMS	30	46	3
14KT1A0210	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
14KT1A0211	RT22021	ENVIRONMENTAL STUDIES	27	59	3
14KT1A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	45	3
14KT1A0211	RT22023	PULSE & DIGITAL CIRCUITS	30	52	3
14KT1A0211	RT22024	POWER SYSTEMS-I	30	54	3
14KT1A0211	RT22025	ELECTRICAL MACHINES-II	29	70	3
14KT1A0211	RT22026	CONTROL SYSTEMS	29	45	3
14KT1A0211	RT22027	ELECTRICAL MACHINES -I LAB	24	50	2
14KT1A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	39	2
14KT1A0212	RT22021	ENVIRONMENTAL STUDIES	24	56	3
14KT1A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	25	3
14KT1A0212	RT22023	PULSE & DIGITAL CIRCUITS	29	33	3
14KT1A0212	RT22024	POWER SYSTEMS-I	24	37	3
14KT1A0212	RT22025	ELECTRICAL MACHINES-II	23	27	3
14KT1A0212	RT22026	CONTROL SYSTEMS	22	28	3
14KT1A0212	RT22027	ELECTRICAL MACHINES -I LAB	19	41	2
14KT1A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	32	2
14KT1A0213	RT22021	ENVIRONMENTAL STUDIES	21	37	3
14KT1A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	26	3
14KT1A0213	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
14KT1A0213	RT22024	POWER SYSTEMS-I	26	35	3
14KT1A0213	RT22025	ELECTRICAL MACHINES-II	22	5	0
14KT1A0213	RT22026	CONTROL SYSTEMS	26	30	3
14KT1A0213	RT22027	ELECTRICAL MACHINES -I LAB	19	42	2
14KT1A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	40	2
14KT1A0215	RT22021	ENVIRONMENTAL STUDIES	19	24	3
14KT1A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	33	3
14KT1A0215	RT22023	PULSE & DIGITAL CIRCUITS	27	28	3
14KT1A0215	RT22024	POWER SYSTEMS-I	21	11	0
14KT1A0215	RT22025	ELECTRICAL MACHINES-II	24	41	3
14KT1A0215	RT22026	CONTROL SYSTEMS	22	12	0
14KT1A0215	RT22027	ELECTRICAL MACHINES -I LAB	18	42	2
14KT1A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	33	2
14KT1A0216	RT22021	ENVIRONMENTAL STUDIES	23	60	3
14KT1A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	57	3
14KT1A0216	RT22023	PULSE & DIGITAL CIRCUITS	29	51	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0216	RT22024	POWER SYSTEMS-I	29	55	3
14KT1A0216	RT22025	ELECTRICAL MACHINES-II	30	57	3
14KT1A0216	RT22026	CONTROL SYSTEMS	30	42	3
14KT1A0216	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	45	2
14KT1A0217	RT22021	ENVIRONMENTAL STUDIES	26	46	3
14KT1A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	32	3
14KT1A0217	RT22023	PULSE & DIGITAL CIRCUITS	27	33	3
14KT1A0217	RT22024	POWER SYSTEMS-I	24	49	3
14KT1A0217	RT22025	ELECTRICAL MACHINES-II	25	24	3
14KT1A0217	RT22026	CONTROL SYSTEMS	24	34	3
14KT1A0217	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14KT1A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14KT1A0218	RT22021	ENVIRONMENTAL STUDIES	28	38	3
14KT1A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	35	3
14KT1A0218	RT22023	PULSE & DIGITAL CIRCUITS	29	24	3
14KT1A0218	RT22024	POWER SYSTEMS-I	25	24	3
14KT1A0218	RT22025	ELECTRICAL MACHINES-II	28	3	0
14KT1A0218	RT22026	CONTROL SYSTEMS	28	31	3
14KT1A0218	RT22027	ELECTRICAL MACHINES -I LAB	25	47	2
14KT1A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	35	2
14KT1A0219	RT22021	ENVIRONMENTAL STUDIES	21	24	3
14KT1A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	29	3
14KT1A0219	RT22023	PULSE & DIGITAL CIRCUITS	27	27	3
14KT1A0219	RT22024	POWER SYSTEMS-I	24	26	3
14KT1A0219	RT22025	ELECTRICAL MACHINES-II	25	42	3
14KT1A0219	RT22026	CONTROL SYSTEMS	27	26	3
14KT1A0219	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2
14KT1A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	40	2
14KT1A0220	RT22021	ENVIRONMENTAL STUDIES	25	52	3
14KT1A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	51	3
14KT1A0220	RT22023	PULSE & DIGITAL CIRCUITS	24	59	3
14KT1A0220	RT22024	POWER SYSTEMS-I	28	54	3
14KT1A0220	RT22025	ELECTRICAL MACHINES-II	23	46	3
14KT1A0220	RT22026	CONTROL SYSTEMS	21	46	3
14KT1A0220	RT22027	ELECTRICAL MACHINES -I LAB	19	46	2
14KT1A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	41	2
14KT1A0221	RT22021	ENVIRONMENTAL STUDIES	24	37	3
14KT1A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
14KT1A0221	RT22023	PULSE & DIGITAL CIRCUITS	27	26	3
14KT1A0221	RT22024	POWER SYSTEMS-I	25	33	3
14KT1A0221	RT22025	ELECTRICAL MACHINES-II	22	2	0
14KT1A0221	RT22026	CONTROL SYSTEMS	26	27	3
14KT1A0221	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14KT1A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	42	2
14KT1A0222	RT22021	ENVIRONMENTAL STUDIES	18	33	3
14KT1A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	8	0
14KT1A0222	RT22023	PULSE & DIGITAL CIRCUITS	28	24	3
14KT1A0222	RT22024	POWER SYSTEMS-I	22	24	3
14KT1A0222	RT22025	ELECTRICAL MACHINES-II	19	1	0
14KT1A0222	RT22026	CONTROL SYSTEMS	20	0	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0222	RT22027	ELECTRICAL MACHINES -I LAB	20	44	2
14KT1A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	35	2
14KT1A0223	RT22021	ENVIRONMENTAL STUDIES	28	33	3
14KT1A0223	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
14KT1A0223	RT22023	PULSE & DIGITAL CIRCUITS	30	30	3
14KT1A0223	RT22024	POWER SYSTEMS-I	29	30	3
14KT1A0223	RT22025	ELECTRICAL MACHINES-II	27	30	3
14KT1A0223	RT22026	CONTROL SYSTEMS	30	34	3
14KT1A0223	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0223	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	41	2
14KT1A0224	RT22021	ENVIRONMENTAL STUDIES	28	40	3
14KT1A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	35	3
14KT1A0224	RT22023	PULSE & DIGITAL CIRCUITS	29	39	3
14KT1A0224	RT22024	POWER SYSTEMS-I	28	38	3
14KT1A0224	RT22025	ELECTRICAL MACHINES-II	26	36	3
14KT1A0224	RT22026	CONTROL SYSTEMS	29	9	0
14KT1A0224	RT22027	ELECTRICAL MACHINES -I LAB	22	49	2
14KT1A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	42	2
14KT1A0225	RT22021	ENVIRONMENTAL STUDIES	28	36	3
14KT1A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
14KT1A0225	RT22023	PULSE & DIGITAL CIRCUITS	24	40	3
14KT1A0225	RT22024	POWER SYSTEMS-I	26	63	3
14KT1A0225	RT22025	ELECTRICAL MACHINES-II	23	6	0
14KT1A0225	RT22026	CONTROL SYSTEMS	29	34	3
14KT1A0225	RT22027	ELECTRICAL MACHINES -I LAB	23	49	2
14KT1A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	42	2
14KT1A0226	RT22021	ENVIRONMENTAL STUDIES	19	42	3
14KT1A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14KT1A0226	RT22023	PULSE & DIGITAL CIRCUITS	27	24	3
14KT1A0226	RT22024	POWER SYSTEMS-I	24	38	3
14KT1A0226	RT22025	ELECTRICAL MACHINES-II	20	1	0
14KT1A0226	RT22026	CONTROL SYSTEMS	23	4	0
14KT1A0226	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
14KT1A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	26	2
14KT1A0227	RT22021	ENVIRONMENTAL STUDIES	24	41	3
14KT1A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	49	3
14KT1A0227	RT22023	PULSE & DIGITAL CIRCUITS	29	30	3
14KT1A0227	RT22024	POWER SYSTEMS-I	27	27	3
14KT1A0227	RT22025	ELECTRICAL MACHINES-II	28	38	3
14KT1A0227	RT22026	CONTROL SYSTEMS	28	37	3
14KT1A0227	RT22027	ELECTRICAL MACHINES -I LAB	23	48	2
14KT1A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	43	2
14KT1A0228	RT22021	ENVIRONMENTAL STUDIES	18	30	3
14KT1A0228	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	0	0
14KT1A0228	RT22023	PULSE & DIGITAL CIRCUITS	22	9	0
14KT1A0228	RT22024	POWER SYSTEMS-I	24	24	3
14KT1A0228	RT22025	ELECTRICAL MACHINES-II	22	2	0
14KT1A0228	RT22026	CONTROL SYSTEMS	18	0	0
14KT1A0228	RT22027	ELECTRICAL MACHINES -I LAB	17	44	2
14KT1A0228	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	14	38	2
14KT1A0229	RT22021	ENVIRONMENTAL STUDIES	23	31	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14KT1A0229	RT22023	PULSE & DIGITAL CIRCUITS	26	26	3
14KT1A0229	RT22024	POWER SYSTEMS-I	23	36	3
14KT1A0229	RT22025	ELECTRICAL MACHINES-II	18	5	0
14KT1A0229	RT22026	CONTROL SYSTEMS	24	24	3
14KT1A0229	RT22027	ELECTRICAL MACHINES -I LAB	18	40	2
14KT1A0229	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	32	2
14KT1A0230	RT22021	ENVIRONMENTAL STUDIES	19	34	3
14KT1A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	6	0
14KT1A0230	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
14KT1A0230	RT22024	POWER SYSTEMS-I	17	24	3
14KT1A0230	RT22025	ELECTRICAL MACHINES-II	20	1	0
14KT1A0230	RT22026	CONTROL SYSTEMS	22	9	0
14KT1A0230	RT22027	ELECTRICAL MACHINES -I LAB	21	46	2
14KT1A0230	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	14	0
14KT1A0231	RT22021	ENVIRONMENTAL STUDIES	27	36	3
14KT1A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	60	3
14KT1A0231	RT22023	PULSE & DIGITAL CIRCUITS	30	31	3
14KT1A0231	RT22024	POWER SYSTEMS-I	29	35	3
14KT1A0231	RT22025	ELECTRICAL MACHINES-II	26	42	3
14KT1A0231	RT22026	CONTROL SYSTEMS	29	49	3
14KT1A0231	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	40	2
14KT1A0232	RT22021	ENVIRONMENTAL STUDIES	25	41	3
14KT1A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	49	3
14KT1A0232	RT22023	PULSE & DIGITAL CIRCUITS	30	39	3
14KT1A0232	RT22024	POWER SYSTEMS-I	26	37	3
14KT1A0232	RT22025	ELECTRICAL MACHINES-II	28	41	3
14KT1A0232	RT22026	CONTROL SYSTEMS	30	40	3
14KT1A0232	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
14KT1A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14KT1A0233	RT22021	ENVIRONMENTAL STUDIES	23	43	3
14KT1A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14KT1A0233	RT22023	PULSE & DIGITAL CIRCUITS	30	38	3
14KT1A0233	RT22024	POWER SYSTEMS-I	29	43	3
14KT1A0233	RT22025	ELECTRICAL MACHINES-II	26	51	3
14KT1A0233	RT22026	CONTROL SYSTEMS	30	37	3
14KT1A0233	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14KT1A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	40	2
14KT1A0234	RT22021	ENVIRONMENTAL STUDIES	27	54	3
14KT1A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	41	3
14KT1A0234	RT22023	PULSE & DIGITAL CIRCUITS	30	29	3
14KT1A0234	RT22024	POWER SYSTEMS-I	30	66	3
14KT1A0234	RT22025	ELECTRICAL MACHINES-II	30	6	0
14KT1A0234	RT22026	CONTROL SYSTEMS	30	63	3
14KT1A0234	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	43	2
14KT1A0235	RT22021	ENVIRONMENTAL STUDIES	29	36	3
14KT1A0235	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14KT1A0235	RT22023	PULSE & DIGITAL CIRCUITS	30	38	3
14KT1A0235	RT22024	POWER SYSTEMS-I	29	47	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0235	RT22025	ELECTRICAL MACHINES-II	30	49	3
14KT1A0235	RT22026	CONTROL SYSTEMS	30	51	3
14KT1A0235	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0235	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	40	2
14KT1A0236	RT22021	ENVIRONMENTAL STUDIES	19	32	3
14KT1A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	30	3
14KT1A0236	RT22023	PULSE & DIGITAL CIRCUITS	23	13	0
14KT1A0236	RT22024	POWER SYSTEMS-I	26	7	0
14KT1A0236	RT22025	ELECTRICAL MACHINES-II	25	24	3
14KT1A0236	RT22026	CONTROL SYSTEMS	22	0	0
14KT1A0236	RT22027	ELECTRICAL MACHINES -I LAB	17	38	2
14KT1A0236	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	36	2
14KT1A0238	RT22021	ENVIRONMENTAL STUDIES	27	41	3
14KT1A0238	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	34	3
14KT1A0238	RT22023	PULSE & DIGITAL CIRCUITS	26	39	3
14KT1A0238	RT22024	POWER SYSTEMS-I	28	52	3
14KT1A0238	RT22025	ELECTRICAL MACHINES-II	29	30	3
14KT1A0238	RT22026	CONTROL SYSTEMS	29	37	3
14KT1A0238	RT22027	ELECTRICAL MACHINES -I LAB	23	48	2
14KT1A0238	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	40	2
14KT1A0239	RT22021	ENVIRONMENTAL STUDIES	23	31	3
14KT1A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14KT1A0239	RT22023	PULSE & DIGITAL CIRCUITS	19	13	0
14KT1A0239	RT22024	POWER SYSTEMS-I	21	11	0
14KT1A0239	RT22025	ELECTRICAL MACHINES-II	19	0	0
14KT1A0239	RT22026	CONTROL SYSTEMS	23	0	0
14KT1A0239	RT22027	ELECTRICAL MACHINES -I LAB	15	44	2
14KT1A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	26	2
14KT1A0240	RT22021	ENVIRONMENTAL STUDIES	26	47	3
14KT1A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	67	3
14KT1A0240	RT22023	PULSE & DIGITAL CIRCUITS	29	33	3
14KT1A0240	RT22024	POWER SYSTEMS-I	29	38	3
14KT1A0240	RT22025	ELECTRICAL MACHINES-II	29	42	3
14KT1A0240	RT22026	CONTROL SYSTEMS	30	58	3
14KT1A0240	RT22027	ELECTRICAL MACHINES -I LAB	24	50	2
14KT1A0240	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	48	2
14KT1A0241	RT22021	ENVIRONMENTAL STUDIES	17	44	3
14KT1A0241	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	29	3
14KT1A0241	RT22023	PULSE & DIGITAL CIRCUITS	21	13	0
14KT1A0241	RT22024	POWER SYSTEMS-I	25	25	3
14KT1A0241	RT22025	ELECTRICAL MACHINES-II	19	2	0
14KT1A0241	RT22026	CONTROL SYSTEMS	19	0	0
14KT1A0241	RT22027	ELECTRICAL MACHINES -I LAB	14	47	2
14KT1A0241	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	6	0
14KT1A0242	RT22021	ENVIRONMENTAL STUDIES	20	34	3
14KT1A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	10	0
14KT1A0242	RT22023	PULSE & DIGITAL CIRCUITS	19	6	0
14KT1A0242	RT22024	POWER SYSTEMS-I	23	7	0
14KT1A0242	RT22025	ELECTRICAL MACHINES-II	17	8	0
14KT1A0242	RT22026	CONTROL SYSTEMS	19	15	0
14KT1A0242	RT22027	ELECTRICAL MACHINES -I LAB	13	38	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0242	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	10	0
14KT1A0243	RT22021	ENVIRONMENTAL STUDIES	20	29	3
14KT1A0243	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	9	0
14KT1A0243	RT22023	PULSE & DIGITAL CIRCUITS	21	24	3
14KT1A0243	RT22024	POWER SYSTEMS-I	25	8	0
14KT1A0243	RT22025	ELECTRICAL MACHINES-II	20	0	0
14KT1A0243	RT22026	CONTROL SYSTEMS	26	5	0
14KT1A0243	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14KT1A0243	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	35	2
14KT1A0244	RT22021	ENVIRONMENTAL STUDIES	28	24	3
14KT1A0244	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	36	3
14KT1A0244	RT22023	PULSE & DIGITAL CIRCUITS	20	5	0
14KT1A0244	RT22024	POWER SYSTEMS-I	25	5	0
14KT1A0244	RT22025	ELECTRICAL MACHINES-II	23	24	3
14KT1A0244	RT22026	CONTROL SYSTEMS	26	9	0
14KT1A0244	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
14KT1A0244	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14KT1A0245	RT22021	ENVIRONMENTAL STUDIES	29	57	3
14KT1A0245	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14KT1A0245	RT22023	PULSE & DIGITAL CIRCUITS	30	60	3
14KT1A0245	RT22024	POWER SYSTEMS-I	30	43	3
14KT1A0245	RT22025	ELECTRICAL MACHINES-II	29	51	3
14KT1A0245	RT22026	CONTROL SYSTEMS	30	38	3
14KT1A0245	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
14KT1A0245	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	45	2
14KT1A0247	RT22021	ENVIRONMENTAL STUDIES	20	32	3
14KT1A0247	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	5	0
14KT1A0247	RT22023	PULSE & DIGITAL CIRCUITS	19	1	0
14KT1A0247	RT22024	POWER SYSTEMS-I	24	15	0
14KT1A0247	RT22025	ELECTRICAL MACHINES-II	15	0	0
14KT1A0247	RT22026	CONTROL SYSTEMS	20	10	0
14KT1A0247	RT22027	ELECTRICAL MACHINES -I LAB	19	41	2
14KT1A0247	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	32	2
14KT1A0248	RT22021	ENVIRONMENTAL STUDIES	13	-1	0
14KT1A0248	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	-1	0
14KT1A0248	RT22023	PULSE & DIGITAL CIRCUITS	5	-1	0
14KT1A0248	RT22024	POWER SYSTEMS-I	11	-1	0
14KT1A0248	RT22025	ELECTRICAL MACHINES-II	5	-1	0
14KT1A0248	RT22026	CONTROL SYSTEMS	6	-1	0
14KT1A0248	RT22027	ELECTRICAL MACHINES -I LAB	8	-1	0
14KT1A0248	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	8	-1	0
14KT1A0249	RT22021	ENVIRONMENTAL STUDIES	19	21	0
14KT1A0249	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	16	0
14KT1A0249	RT22023	PULSE & DIGITAL CIRCUITS	15	8	0
14KT1A0249	RT22024	POWER SYSTEMS-I	20	3	0
14KT1A0249	RT22025	ELECTRICAL MACHINES-II	12	17	0
14KT1A0249	RT22026	CONTROL SYSTEMS	19	10	0
14KT1A0249	RT22027	ELECTRICAL MACHINES -I LAB	18	38	2
14KT1A0249	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	30	2
14KT1A0250	RT22021	ENVIRONMENTAL STUDIES	24	34	3
14KT1A0250	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0250	RT22023	PULSE & DIGITAL CIRCUITS	22	33	3
14KT1A0250	RT22024	POWER SYSTEMS-I	22	16	0
14KT1A0250	RT22025	ELECTRICAL MACHINES-II	25	7	0
14KT1A0250	RT22026	CONTROL SYSTEMS	25	9	0
14KT1A0250	RT22027	ELECTRICAL MACHINES -I LAB	20	44	2
14KT1A0250	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	32	2
14KT1A0251	RT22021	ENVIRONMENTAL STUDIES	19	33	3
14KT1A0251	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	39	3
14KT1A0251	RT22023	PULSE & DIGITAL CIRCUITS	22	34	3
14KT1A0251	RT22024	POWER SYSTEMS-I	24	54	3
14KT1A0251	RT22025	ELECTRICAL MACHINES-II	20	24	3
14KT1A0251	RT22026	CONTROL SYSTEMS	23	30	3
14KT1A0251	RT22027	ELECTRICAL MACHINES -I LAB	19	40	2
14KT1A0251	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	35	2
14KT1A0252	RT22021	ENVIRONMENTAL STUDIES	28	39	3
14KT1A0252	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	36	3
14KT1A0252	RT22023	PULSE & DIGITAL CIRCUITS	25	26	3
14KT1A0252	RT22024	POWER SYSTEMS-I	25	38	3
14KT1A0252	RT22025	ELECTRICAL MACHINES-II	22	3	0
14KT1A0252	RT22026	CONTROL SYSTEMS	30	28	3
14KT1A0252	RT22027	ELECTRICAL MACHINES -I LAB	22	48	2
14KT1A0252	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	48	2
14KT1A0253	RT22021	ENVIRONMENTAL STUDIES	25	42	3
14KT1A0253	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	39	3
14KT1A0253	RT22023	PULSE & DIGITAL CIRCUITS	24	41	3
14KT1A0253	RT22024	POWER SYSTEMS-I	27	38	3
14KT1A0253	RT22025	ELECTRICAL MACHINES-II	21	32	3
14KT1A0253	RT22026	CONTROL SYSTEMS	21	41	3
14KT1A0253	RT22027	ELECTRICAL MACHINES -I LAB	21	46	2
14KT1A0253	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14KT1A0254	RT22021	ENVIRONMENTAL STUDIES	19	24	3
14KT1A0254	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	29	3
14KT1A0254	RT22023	PULSE & DIGITAL CIRCUITS	16	11	0
14KT1A0254	RT22024	POWER SYSTEMS-I	23	28	3
14KT1A0254	RT22025	ELECTRICAL MACHINES-II	18	9	0
14KT1A0254	RT22026	CONTROL SYSTEMS	27	24	3
14KT1A0254	RT22027	ELECTRICAL MACHINES -I LAB	18	40	2
14KT1A0254	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	34	2
14KT1A0255	RT22021	ENVIRONMENTAL STUDIES	23	38	3
14KT1A0255	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	27	3
14KT1A0255	RT22023	PULSE & DIGITAL CIRCUITS	27	36	3
14KT1A0255	RT22024	POWER SYSTEMS-I	27	60	3
14KT1A0255	RT22025	ELECTRICAL MACHINES-II	22	4	0
14KT1A0255	RT22026	CONTROL SYSTEMS	30	24	3
14KT1A0255	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
14KT1A0255	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
14KT1A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	33	2
14KT1A0301	RT22031	KINEMATICS OF MACHINERY	13	40	3
14KT1A0301	RT22032	THERMAL ENGINEERING -I	19	31	3
14KT1A0301	RT22033	PRODUCTION TECHNOLOGY	20	9	0
14KT1A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0301	RT22035	MACHINE DRAWING	22	35	3
14KT1A0301	RT22037	PRODUCTION TECHNOLOGY LAB	19	35	2
14KT1A0301	RT22038	THERMAL ENGINEERING LAB	17	28	2
14KT1A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14KT1A0302	RT22031	KINEMATICS OF MACHINERY	21	14	0
14KT1A0302	RT22032	THERMAL ENGINEERING - I	25	24	3
14KT1A0302	RT22033	PRODUCTION TECHNOLOGY	25	12	0
14KT1A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	4	0
14KT1A0302	RT22035	MACHINE DRAWING	25	40	3
14KT1A0302	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14KT1A0302	RT22038	THERMAL ENGINEERING LAB	17	28	2
14KT1A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14KT1A0303	RT22031	KINEMATICS OF MACHINERY	19	7	0
14KT1A0303	RT22032	THERMAL ENGINEERING - I	20	4	0
14KT1A0303	RT22033	PRODUCTION TECHNOLOGY	24	34	3
14KT1A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	12	0
14KT1A0303	RT22035	MACHINE DRAWING	26	44	3
14KT1A0303	RT22037	PRODUCTION TECHNOLOGY LAB	22	38	2
14KT1A0303	RT22038	THERMAL ENGINEERING LAB	17	30	2
14KT1A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14KT1A0304	RT22031	KINEMATICS OF MACHINERY	24	24	3
14KT1A0304	RT22032	THERMAL ENGINEERING - I	25	49	3
14KT1A0304	RT22033	PRODUCTION TECHNOLOGY	29	25	3
14KT1A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	31	3
14KT1A0304	RT22035	MACHINE DRAWING	25	52	3
14KT1A0304	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14KT1A0304	RT22038	THERMAL ENGINEERING LAB	21	41	2
14KT1A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	34	2
14KT1A0306	RT22031	KINEMATICS OF MACHINERY	13	16	0
14KT1A0306	RT22032	THERMAL ENGINEERING - I	17	10	0
14KT1A0306	RT22033	PRODUCTION TECHNOLOGY	20	11	0
14KT1A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	7	0
14KT1A0306	RT22035	MACHINE DRAWING	10	15	0
14KT1A0306	RT22037	PRODUCTION TECHNOLOGY LAB	14	30	2
14KT1A0306	RT22038	THERMAL ENGINEERING LAB	15	26	2
14KT1A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0307	RT22031	KINEMATICS OF MACHINERY	29	51	3
14KT1A0307	RT22032	THERMAL ENGINEERING - I	27	33	3
14KT1A0307	RT22033	PRODUCTION TECHNOLOGY	29	47	3
14KT1A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	42	3
14KT1A0307	RT22035	MACHINE DRAWING	18	47	3
14KT1A0307	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
14KT1A0307	RT22038	THERMAL ENGINEERING LAB	21	45	2
14KT1A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14KT1A0308	RT22031	KINEMATICS OF MACHINERY	28	41	3
14KT1A0308	RT22032	THERMAL ENGINEERING - I	25	58	3
14KT1A0308	RT22033	PRODUCTION TECHNOLOGY	30	51	3
14KT1A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	31	3
14KT1A0308	RT22035	MACHINE DRAWING	27	41	3
14KT1A0308	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14KT1A0308	RT22038	THERMAL ENGINEERING LAB	18	32	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	39	2
14KT1A0309	RT22031	KINEMATICS OF MACHINERY	26	24	3
14KT1A0309	RT22032	THERMAL ENGINEERING -I	22	35	3
14KT1A0309	RT22033	PRODUCTION TECHNOLOGY	26	29	3
14KT1A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	38	3
14KT1A0309	RT22035	MACHINE DRAWING	25	62	3
14KT1A0309	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14KT1A0309	RT22038	THERMAL ENGINEERING LAB	18	38	2
14KT1A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	39	2
14KT1A0310	RT22031	KINEMATICS OF MACHINERY	22	37	3
14KT1A0310	RT22032	THERMAL ENGINEERING -I	19	10	0
14KT1A0310	RT22033	PRODUCTION TECHNOLOGY	19	35	3
14KT1A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	8	0
14KT1A0310	RT22035	MACHINE DRAWING	17	14	0
14KT1A0310	RT22037	PRODUCTION TECHNOLOGY LAB	20	42	2
14KT1A0310	RT22038	THERMAL ENGINEERING LAB	20	30	2
14KT1A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14KT1A0311	RT22031	KINEMATICS OF MACHINERY	29	38	3
14KT1A0311	RT22032	THERMAL ENGINEERING -I	27	28	3
14KT1A0311	RT22033	PRODUCTION TECHNOLOGY	30	24	3
14KT1A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	46	3
14KT1A0311	RT22035	MACHINE DRAWING	29	62	3
14KT1A0311	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14KT1A0311	RT22038	THERMAL ENGINEERING LAB	23	47	2
14KT1A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	37	2
14KT1A0312	RT22031	KINEMATICS OF MACHINERY	28	37	3
14KT1A0312	RT22032	THERMAL ENGINEERING -I	25	56	3
14KT1A0312	RT22033	PRODUCTION TECHNOLOGY	29	34	3
14KT1A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	38	3
14KT1A0312	RT22035	MACHINE DRAWING	26	40	3
14KT1A0312	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
14KT1A0312	RT22038	THERMAL ENGINEERING LAB	20	35	2
14KT1A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	37	2
14KT1A0313	RT22031	KINEMATICS OF MACHINERY	29	43	3
14KT1A0313	RT22032	THERMAL ENGINEERING -I	23	54	3
14KT1A0313	RT22033	PRODUCTION TECHNOLOGY	27	29	3
14KT1A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	41	3
14KT1A0313	RT22035	MACHINE DRAWING	21	8	0
14KT1A0313	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14KT1A0313	RT22038	THERMAL ENGINEERING LAB	20	30	2
14KT1A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	37	2
14KT1A0314	RT22031	KINEMATICS OF MACHINERY	28	58	3
14KT1A0314	RT22032	THERMAL ENGINEERING -I	22	14	0
14KT1A0314	RT22033	PRODUCTION TECHNOLOGY	25	28	3
14KT1A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	3	0
14KT1A0314	RT22035	MACHINE DRAWING	25	42	3
14KT1A0314	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14KT1A0314	RT22038	THERMAL ENGINEERING LAB	17	31	2
14KT1A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
14KT1A0315	RT22031	KINEMATICS OF MACHINERY	23	47	3
14KT1A0315	RT22032	THERMAL ENGINEERING -I	22	29	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0315	RT22033	PRODUCTION TECHNOLOGY	28	12	0
14KT1A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	34	3
14KT1A0315	RT22035	MACHINE DRAWING	24	39	3
14KT1A0315	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14KT1A0315	RT22038	THERMAL ENGINEERING LAB	20	47	2
14KT1A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	36	2
14KT1A0316	RT22031	KINEMATICS OF MACHINERY	25	24	3
14KT1A0316	RT22032	THERMAL ENGINEERING - I	26	45	3
14KT1A0316	RT22033	PRODUCTION TECHNOLOGY	26	51	3
14KT1A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	24	3
14KT1A0316	RT22035	MACHINE DRAWING	27	39	3
14KT1A0316	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14KT1A0316	RT22038	THERMAL ENGINEERING LAB	19	40	2
14KT1A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	31	2
14KT1A0317	RT22031	KINEMATICS OF MACHINERY	25	24	3
14KT1A0317	RT22032	THERMAL ENGINEERING - I	23	35	3
14KT1A0317	RT22033	PRODUCTION TECHNOLOGY	24	24	3
14KT1A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	0	0
14KT1A0317	RT22035	MACHINE DRAWING	10	0	0
14KT1A0317	RT22037	PRODUCTION TECHNOLOGY LAB	13	30	2
14KT1A0317	RT22038	THERMAL ENGINEERING LAB	17	29	2
14KT1A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0318	RT22031	KINEMATICS OF MACHINERY	27	70	3
14KT1A0318	RT22032	THERMAL ENGINEERING - I	29	42	3
14KT1A0318	RT22033	PRODUCTION TECHNOLOGY	30	41	3
14KT1A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	33	3
14KT1A0318	RT22035	MACHINE DRAWING	27	56	3
14KT1A0318	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14KT1A0318	RT22038	THERMAL ENGINEERING LAB	20	42	2
14KT1A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
14KT1A0319	RT22031	KINEMATICS OF MACHINERY	27	29	3
14KT1A0319	RT22032	THERMAL ENGINEERING - I	25	25	3
14KT1A0319	RT22033	PRODUCTION TECHNOLOGY	28	26	3
14KT1A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	55	3
14KT1A0319	RT22035	MACHINE DRAWING	26	36	3
14KT1A0319	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14KT1A0319	RT22038	THERMAL ENGINEERING LAB	20	40	2
14KT1A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14KT1A0320	RT22031	KINEMATICS OF MACHINERY	24	36	3
14KT1A0320	RT22032	THERMAL ENGINEERING - I	24	52	3
14KT1A0320	RT22033	PRODUCTION TECHNOLOGY	28	46	3
14KT1A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	36	3
14KT1A0320	RT22035	MACHINE DRAWING	27	41	3
14KT1A0320	RT22037	PRODUCTION TECHNOLOGY LAB	25	47	2
14KT1A0320	RT22038	THERMAL ENGINEERING LAB	21	44	2
14KT1A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	31	2
14KT1A0321	RT22031	KINEMATICS OF MACHINERY	12	0	0
14KT1A0321	RT22032	THERMAL ENGINEERING - I	16	24	3
14KT1A0321	RT22033	PRODUCTION TECHNOLOGY	16	4	0
14KT1A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	4	0
14KT1A0321	RT22035	MACHINE DRAWING	11	37	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0321	RT22037	PRODUCTION TECHNOLOGY LAB	16	35	2
14KT1A0321	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14KT1A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	39	2
14KT1A0322	RT22031	KINEMATICS OF MACHINERY	27	66	3
14KT1A0322	RT22032	THERMAL ENGINEERING -I	25	34	3
14KT1A0322	RT22033	PRODUCTION TECHNOLOGY	26	47	3
14KT1A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	24	3
14KT1A0322	RT22035	MACHINE DRAWING	23	41	3
14KT1A0322	RT22037	PRODUCTION TECHNOLOGY LAB	20	35	2
14KT1A0322	RT22038	THERMAL ENGINEERING LAB	20	31	2
14KT1A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	38	2
14KT1A0323	RT22031	KINEMATICS OF MACHINERY	22	34	3
14KT1A0323	RT22032	THERMAL ENGINEERING -I	26	24	3
14KT1A0323	RT22033	PRODUCTION TECHNOLOGY	27	24	3
14KT1A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	39	3
14KT1A0323	RT22035	MACHINE DRAWING	22	54	3
14KT1A0323	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14KT1A0323	RT22038	THERMAL ENGINEERING LAB	20	42	2
14KT1A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	41	2
14KT1A0324	RT22031	KINEMATICS OF MACHINERY	26	39	3
14KT1A0324	RT22032	THERMAL ENGINEERING -I	27	56	3
14KT1A0324	RT22033	PRODUCTION TECHNOLOGY	28	56	3
14KT1A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	39	3
14KT1A0324	RT22035	MACHINE DRAWING	24	37	3
14KT1A0324	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
14KT1A0324	RT22038	THERMAL ENGINEERING LAB	21	38	2
14KT1A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	35	2
14KT1A0325	RT22031	KINEMATICS OF MACHINERY	18	24	3
14KT1A0325	RT22032	THERMAL ENGINEERING -I	22	46	3
14KT1A0325	RT22033	PRODUCTION TECHNOLOGY	25	26	3
14KT1A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	24	3
14KT1A0325	RT22035	MACHINE DRAWING	15	27	3
14KT1A0325	RT22037	PRODUCTION TECHNOLOGY LAB	14	45	2
14KT1A0325	RT22038	THERMAL ENGINEERING LAB	18	37	2
14KT1A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	39	2
14KT1A0326	RT22031	KINEMATICS OF MACHINERY	30	70	3
14KT1A0326	RT22032	THERMAL ENGINEERING -I	28	46	3
14KT1A0326	RT22033	PRODUCTION TECHNOLOGY	29	39	3
14KT1A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	42	3
14KT1A0326	RT22035	MACHINE DRAWING	26	51	3
14KT1A0326	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14KT1A0326	RT22038	THERMAL ENGINEERING LAB	23	30	2
14KT1A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	39	2
14KT1A0327	RT22031	KINEMATICS OF MACHINERY	17	7	0
14KT1A0327	RT22032	THERMAL ENGINEERING -I	22	13	0
14KT1A0327	RT22033	PRODUCTION TECHNOLOGY	22	8	0
14KT1A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	12	0
14KT1A0327	RT22035	MACHINE DRAWING	23	11	0
14KT1A0327	RT22037	PRODUCTION TECHNOLOGY LAB	21	37	2
14KT1A0327	RT22038	THERMAL ENGINEERING LAB	19	33	2
14KT1A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	37	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0328	RT22031	KINEMATICS OF MACHINERY	21	24	3
14KT1A0328	RT22032	THERMAL ENGINEERING -I	27	46	3
14KT1A0328	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14KT1A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	30	3
14KT1A0328	RT22035	MACHINE DRAWING	17	43	3
14KT1A0328	RT22037	PRODUCTION TECHNOLOGY LAB	15	42	2
14KT1A0328	RT22038	THERMAL ENGINEERING LAB	18	36	2
14KT1A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	39	2
14KT1A0329	RT22031	KINEMATICS OF MACHINERY	29	43	3
14KT1A0329	RT22032	THERMAL ENGINEERING -I	27	44	3
14KT1A0329	RT22033	PRODUCTION TECHNOLOGY	29	39	3
14KT1A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	63	3
14KT1A0329	RT22035	MACHINE DRAWING	25	37	3
14KT1A0329	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14KT1A0329	RT22038	THERMAL ENGINEERING LAB	21	32	2
14KT1A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	34	2
14KT1A0330	RT22031	KINEMATICS OF MACHINERY	23	34	3
14KT1A0330	RT22032	THERMAL ENGINEERING -I	23	24	3
14KT1A0330	RT22033	PRODUCTION TECHNOLOGY	20	34	3
14KT1A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	6	0
14KT1A0330	RT22035	MACHINE DRAWING	24	32	3
14KT1A0330	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14KT1A0330	RT22038	THERMAL ENGINEERING LAB	20	38	2
14KT1A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	35	2
14KT1A0331	RT22031	KINEMATICS OF MACHINERY	15	25	3
14KT1A0331	RT22032	THERMAL ENGINEERING -I	19	9	0
14KT1A0331	RT22033	PRODUCTION TECHNOLOGY	20	26	3
14KT1A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	6	0
14KT1A0331	RT22035	MACHINE DRAWING	24	24	3
14KT1A0331	RT22037	PRODUCTION TECHNOLOGY LAB	17	40	2
14KT1A0331	RT22038	THERMAL ENGINEERING LAB	20	40	2
14KT1A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	-1	0
14KT1A0332	RT22031	KINEMATICS OF MACHINERY	5	-1	0
14KT1A0332	RT22032	THERMAL ENGINEERING -I	11	-1	0
14KT1A0332	RT22033	PRODUCTION TECHNOLOGY	17	-1	0
14KT1A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	-1	0
14KT1A0332	RT22035	MACHINE DRAWING	10	-1	0
14KT1A0332	RT22037	PRODUCTION TECHNOLOGY LAB	12	-1	0
14KT1A0332	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14KT1A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	34	2
14KT1A0333	RT22031	KINEMATICS OF MACHINERY	15	0	0
14KT1A0333	RT22032	THERMAL ENGINEERING -I	16	12	0
14KT1A0333	RT22033	PRODUCTION TECHNOLOGY	12	12	0
14KT1A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	1	0
14KT1A0333	RT22035	MACHINE DRAWING	13	28	3
14KT1A0333	RT22037	PRODUCTION TECHNOLOGY LAB	14	38	2
14KT1A0333	RT22038	THERMAL ENGINEERING LAB	14	30	2
14KT1A0334	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	5	0
14KT1A0334	RT22031	KINEMATICS OF MACHINERY	22	24	3
14KT1A0334	RT22032	THERMAL ENGINEERING -I	23	11	0
14KT1A0334	RT22033	PRODUCTION TECHNOLOGY	23	25	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0334	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	24	3
14KT1A0334	RT22035	MACHINE DRAWING	26	40	3
14KT1A0334	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14KT1A0334	RT22038	THERMAL ENGINEERING LAB	19	37	2
14KT1A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
14KT1A0335	RT22031	KINEMATICS OF MACHINERY	23	24	3
14KT1A0335	RT22032	THERMAL ENGINEERING -I	22	29	3
14KT1A0335	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14KT1A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	35	3
14KT1A0335	RT22035	MACHINE DRAWING	14	38	3
14KT1A0335	RT22037	PRODUCTION TECHNOLOGY LAB	18	44	2
14KT1A0335	RT22038	THERMAL ENGINEERING LAB	20	35	2
14KT1A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	30	2
14KT1A0337	RT22031	KINEMATICS OF MACHINERY	18	16	0
14KT1A0337	RT22032	THERMAL ENGINEERING -I	16	5	0
14KT1A0337	RT22033	PRODUCTION TECHNOLOGY	21	20	0
14KT1A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	16	0
14KT1A0337	RT22035	MACHINE DRAWING	10	24	0
14KT1A0337	RT22037	PRODUCTION TECHNOLOGY LAB	15	30	2
14KT1A0337	RT22038	THERMAL ENGINEERING LAB	15	28	2
14KT1A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	36	2
14KT1A0338	RT22031	KINEMATICS OF MACHINERY	14	1	0
14KT1A0338	RT22032	THERMAL ENGINEERING -I	18	40	3
14KT1A0338	RT22033	PRODUCTION TECHNOLOGY	16	13	0
14KT1A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	9	0
14KT1A0338	RT22035	MACHINE DRAWING	19	16	0
14KT1A0338	RT22037	PRODUCTION TECHNOLOGY LAB	14	30	2
14KT1A0338	RT22038	THERMAL ENGINEERING LAB	16	32	2
14KT1A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14KT1A0339	RT22031	KINEMATICS OF MACHINERY	28	70	3
14KT1A0339	RT22032	THERMAL ENGINEERING -I	28	24	3
14KT1A0339	RT22033	PRODUCTION TECHNOLOGY	29	38	3
14KT1A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	34	3
14KT1A0339	RT22035	MACHINE DRAWING	23	45	3
14KT1A0339	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14KT1A0339	RT22038	THERMAL ENGINEERING LAB	21	37	2
14KT1A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	41	2
14KT1A0342	RT22031	KINEMATICS OF MACHINERY	24	37	3
14KT1A0342	RT22032	THERMAL ENGINEERING -I	27	27	3
14KT1A0342	RT22033	PRODUCTION TECHNOLOGY	27	47	3
14KT1A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	53	3
14KT1A0342	RT22035	MACHINE DRAWING	25	36	3
14KT1A0342	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
14KT1A0342	RT22038	THERMAL ENGINEERING LAB	20	40	2
14KT1A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	32	2
14KT1A0343	RT22031	KINEMATICS OF MACHINERY	16	4	0
14KT1A0343	RT22032	THERMAL ENGINEERING -I	24	10	0
14KT1A0343	RT22033	PRODUCTION TECHNOLOGY	21	5	0
14KT1A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	0	0
14KT1A0343	RT22035	MACHINE DRAWING	10	2	0
14KT1A0343	RT22037	PRODUCTION TECHNOLOGY LAB	12	30	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0343	RT22038	THERMAL ENGINEERING LAB	17	3	0
14KT1A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14KT1A0344	RT22031	KINEMATICS OF MACHINERY	22	39	3
14KT1A0344	RT22032	THERMAL ENGINEERING -I	22	47	3
14KT1A0344	RT22033	PRODUCTION TECHNOLOGY	22	13	0
14KT1A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
14KT1A0344	RT22035	MACHINE DRAWING	17	12	0
14KT1A0344	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14KT1A0344	RT22038	THERMAL ENGINEERING LAB	18	30	2
14KT1A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
14KT1A0345	RT22031	KINEMATICS OF MACHINERY	20	55	3
14KT1A0345	RT22032	THERMAL ENGINEERING -I	28	41	3
14KT1A0345	RT22033	PRODUCTION TECHNOLOGY	27	37	3
14KT1A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	25	3
14KT1A0345	RT22035	MACHINE DRAWING	25	39	3
14KT1A0345	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14KT1A0345	RT22038	THERMAL ENGINEERING LAB	22	42	2
14KT1A0346	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14KT1A0346	RT22031	KINEMATICS OF MACHINERY	22	11	0
14KT1A0346	RT22032	THERMAL ENGINEERING -I	21	24	3
14KT1A0346	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14KT1A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	4	0
14KT1A0346	RT22035	MACHINE DRAWING	21	34	3
14KT1A0346	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14KT1A0346	RT22038	THERMAL ENGINEERING LAB	20	35	2
14KT1A0347	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	31	2
14KT1A0347	RT22031	KINEMATICS OF MACHINERY	20	35	3
14KT1A0347	RT22032	THERMAL ENGINEERING -I	20	33	3
14KT1A0347	RT22033	PRODUCTION TECHNOLOGY	25	40	3
14KT1A0347	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	5	0
14KT1A0347	RT22035	MACHINE DRAWING	19	30	3
14KT1A0347	RT22037	PRODUCTION TECHNOLOGY LAB	13	30	2
14KT1A0347	RT22038	THERMAL ENGINEERING LAB	16	30	2
14KT1A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	31	2
14KT1A0348	RT22031	KINEMATICS OF MACHINERY	22	24	3
14KT1A0348	RT22032	THERMAL ENGINEERING -I	20	36	3
14KT1A0348	RT22033	PRODUCTION TECHNOLOGY	25	31	3
14KT1A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	25	3
14KT1A0348	RT22035	MACHINE DRAWING	24	51	3
14KT1A0348	RT22037	PRODUCTION TECHNOLOGY LAB	18	30	2
14KT1A0348	RT22038	THERMAL ENGINEERING LAB	17	24	2
14KT1A0350	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	32	2
14KT1A0350	RT22031	KINEMATICS OF MACHINERY	11	17	0
14KT1A0350	RT22032	THERMAL ENGINEERING -I	17	4	0
14KT1A0350	RT22033	PRODUCTION TECHNOLOGY	22	0	0
14KT1A0350	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	0	0
14KT1A0350	RT22035	MACHINE DRAWING	13	15	0
14KT1A0350	RT22037	PRODUCTION TECHNOLOGY LAB	18	35	2
14KT1A0350	RT22038	THERMAL ENGINEERING LAB	16	27	2
14KT1A0351	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	32	2
14KT1A0351	RT22031	KINEMATICS OF MACHINERY	14	14	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0351	RT22032	THERMAL ENGINEERING -I	20	13	0
14KT1A0351	RT22033	PRODUCTION TECHNOLOGY	22	3	0
14KT1A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	4	0
14KT1A0351	RT22035	MACHINE DRAWING	14	4	0
14KT1A0351	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14KT1A0351	RT22038	THERMAL ENGINEERING LAB	16	31	2
14KT1A0352	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	7	0
14KT1A0352	RT22031	KINEMATICS OF MACHINERY	24	28	3
14KT1A0352	RT22032	THERMAL ENGINEERING -I	21	39	3
14KT1A0352	RT22033	PRODUCTION TECHNOLOGY	25	46	3
14KT1A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	7	0
14KT1A0352	RT22035	MACHINE DRAWING	18	30	3
14KT1A0352	RT22037	PRODUCTION TECHNOLOGY LAB	18	41	2
14KT1A0352	RT22038	THERMAL ENGINEERING LAB	19	32	2
14KT1A0353	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	39	2
14KT1A0353	RT22031	KINEMATICS OF MACHINERY	19	35	3
14KT1A0353	RT22032	THERMAL ENGINEERING -I	25	43	3
14KT1A0353	RT22033	PRODUCTION TECHNOLOGY	25	25	3
14KT1A0353	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	24	3
14KT1A0353	RT22035	MACHINE DRAWING	14	29	3
14KT1A0353	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14KT1A0353	RT22038	THERMAL ENGINEERING LAB	20	41	2
14KT1A0354	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	37	2
14KT1A0354	RT22031	KINEMATICS OF MACHINERY	18	40	3
14KT1A0354	RT22032	THERMAL ENGINEERING -I	22	30	3
14KT1A0354	RT22033	PRODUCTION TECHNOLOGY	25	3	0
14KT1A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	28	3
14KT1A0354	RT22035	MACHINE DRAWING	13	48	3
14KT1A0354	RT22037	PRODUCTION TECHNOLOGY LAB	18	42	2
14KT1A0354	RT22038	THERMAL ENGINEERING LAB	18	40	2
14KT1A0355	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	-1	0
14KT1A0355	RT22031	KINEMATICS OF MACHINERY	12	-1	0
14KT1A0355	RT22032	THERMAL ENGINEERING -I	13	-1	0
14KT1A0355	RT22033	PRODUCTION TECHNOLOGY	17	-1	0
14KT1A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	-1	0
14KT1A0355	RT22035	MACHINE DRAWING	11	-1	0
14KT1A0355	RT22037	PRODUCTION TECHNOLOGY LAB	16	-1	0
14KT1A0355	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14KT1A0356	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	36	2
14KT1A0356	RT22031	KINEMATICS OF MACHINERY	22	12	0
14KT1A0356	RT22032	THERMAL ENGINEERING -I	23	30	3
14KT1A0356	RT22033	PRODUCTION TECHNOLOGY	22	30	3
14KT1A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	24	3
14KT1A0356	RT22035	MACHINE DRAWING	13	27	3
14KT1A0356	RT22037	PRODUCTION TECHNOLOGY LAB	17	38	2
14KT1A0356	RT22038	THERMAL ENGINEERING LAB	16	35	2
14KT1A0357	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	35	2
14KT1A0357	RT22031	KINEMATICS OF MACHINERY	17	27	3
14KT1A0357	RT22032	THERMAL ENGINEERING -I	18	34	3
14KT1A0357	RT22033	PRODUCTION TECHNOLOGY	22	24	3
14KT1A0357	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	5	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0357	RT22035	MACHINE DRAWING	13	12	0
14KT1A0357	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
14KT1A0357	RT22038	THERMAL ENGINEERING LAB	17	38	2
14KT1A0358	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
14KT1A0358	RT22031	KINEMATICS OF MACHINERY	15	25	3
14KT1A0358	RT22032	THERMAL ENGINEERING - I	20	6	0
14KT1A0358	RT22033	PRODUCTION TECHNOLOGY	18	4	0
14KT1A0358	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
14KT1A0358	RT22035	MACHINE DRAWING	12	31	3
14KT1A0358	RT22037	PRODUCTION TECHNOLOGY LAB	21	35	2
14KT1A0358	RT22038	THERMAL ENGINEERING LAB	15	33	2
14KT1A0359	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	41	2
14KT1A0359	RT22031	KINEMATICS OF MACHINERY	26	15	0
14KT1A0359	RT22032	THERMAL ENGINEERING - I	26	24	3
14KT1A0359	RT22033	PRODUCTION TECHNOLOGY	27	37	3
14KT1A0359	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	25	3
14KT1A0359	RT22035	MACHINE DRAWING	18	46	3
14KT1A0359	RT22037	PRODUCTION TECHNOLOGY LAB	20	47	2
14KT1A0359	RT22038	THERMAL ENGINEERING LAB	22	45	2
14KT1A0360	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0360	RT22031	KINEMATICS OF MACHINERY	20	28	3
14KT1A0360	RT22032	THERMAL ENGINEERING - I	23	32	3
14KT1A0360	RT22033	PRODUCTION TECHNOLOGY	25	29	3
14KT1A0360	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
14KT1A0360	RT22035	MACHINE DRAWING	13	27	3
14KT1A0360	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14KT1A0360	RT22038	THERMAL ENGINEERING LAB	21	47	2
14KT1A0361	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	33	2
14KT1A0361	RT22031	KINEMATICS OF MACHINERY	17	1	0
14KT1A0361	RT22032	THERMAL ENGINEERING - I	16	34	3
14KT1A0361	RT22033	PRODUCTION TECHNOLOGY	17	5	0
14KT1A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	4	0
14KT1A0361	RT22035	MACHINE DRAWING	11	5	0
14KT1A0361	RT22037	PRODUCTION TECHNOLOGY LAB	19	35	2
14KT1A0361	RT22038	THERMAL ENGINEERING LAB	17	36	2
14KT1A0362	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14KT1A0362	RT22031	KINEMATICS OF MACHINERY	25	50	3
14KT1A0362	RT22032	THERMAL ENGINEERING - I	27	24	3
14KT1A0362	RT22033	PRODUCTION TECHNOLOGY	28	26	3
14KT1A0362	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	26	3
14KT1A0362	RT22035	MACHINE DRAWING	13	36	3
14KT1A0362	RT22037	PRODUCTION TECHNOLOGY LAB	21	48	2
14KT1A0362	RT22038	THERMAL ENGINEERING LAB	20	45	2
14KT1A0363	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14KT1A0363	RT22031	KINEMATICS OF MACHINERY	25	5	0
14KT1A0363	RT22032	THERMAL ENGINEERING - I	23	24	3
14KT1A0363	RT22033	PRODUCTION TECHNOLOGY	25	24	3
14KT1A0363	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	4	0
14KT1A0363	RT22035	MACHINE DRAWING	13	33	3
14KT1A0363	RT22037	PRODUCTION TECHNOLOGY LAB	18	47	2
14KT1A0363	RT22038	THERMAL ENGINEERING LAB	15	37	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0365	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
14KT1A0365	RT22031	KINEMATICS OF MACHINERY	15	15	0
14KT1A0365	RT22032	THERMAL ENGINEERING -I	17	24	3
14KT1A0365	RT22033	PRODUCTION TECHNOLOGY	19	26	3
14KT1A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	15	0
14KT1A0365	RT22035	MACHINE DRAWING	12	12	0
14KT1A0365	RT22037	PRODUCTION TECHNOLOGY LAB	18	38	2
14KT1A0365	RT22038	THERMAL ENGINEERING LAB	16	32	2
14KT1A0366	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	35	2
14KT1A0366	RT22031	KINEMATICS OF MACHINERY	21	24	3
14KT1A0366	RT22032	THERMAL ENGINEERING -I	21	46	3
14KT1A0366	RT22033	PRODUCTION TECHNOLOGY	23	24	3
14KT1A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	30	3
14KT1A0366	RT22035	MACHINE DRAWING	13	4	0
14KT1A0366	RT22037	PRODUCTION TECHNOLOGY LAB	18	44	2
14KT1A0366	RT22038	THERMAL ENGINEERING LAB	16	31	2
14KT1A0368	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14KT1A0368	RT22031	KINEMATICS OF MACHINERY	28	54	3
14KT1A0368	RT22032	THERMAL ENGINEERING -I	23	29	3
14KT1A0368	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14KT1A0368	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	28	3
14KT1A0368	RT22035	MACHINE DRAWING	14	54	3
14KT1A0368	RT22037	PRODUCTION TECHNOLOGY LAB	21	48	2
14KT1A0368	RT22038	THERMAL ENGINEERING LAB	18	40	2
14KT1A0369	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	39	2
14KT1A0369	RT22031	KINEMATICS OF MACHINERY	24	28	3
14KT1A0369	RT22032	THERMAL ENGINEERING -I	26	24	3
14KT1A0369	RT22033	PRODUCTION TECHNOLOGY	27	25	3
14KT1A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	24	3
14KT1A0369	RT22035	MACHINE DRAWING	14	41	3
14KT1A0369	RT22037	PRODUCTION TECHNOLOGY LAB	18	45	2
14KT1A0369	RT22038	THERMAL ENGINEERING LAB	15	39	2
14KT1A0370	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	44	2
14KT1A0370	RT22031	KINEMATICS OF MACHINERY	24	24	3
14KT1A0370	RT22032	THERMAL ENGINEERING -I	24	31	3
14KT1A0370	RT22033	PRODUCTION TECHNOLOGY	27	44	3
14KT1A0370	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	24	3
14KT1A0370	RT22035	MACHINE DRAWING	15	38	3
14KT1A0370	RT22037	PRODUCTION TECHNOLOGY LAB	17	46	2
14KT1A0370	RT22038	THERMAL ENGINEERING LAB	20	40	2
14KT1A0371	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	47	2
14KT1A0371	RT22031	KINEMATICS OF MACHINERY	21	28	3
14KT1A0371	RT22032	THERMAL ENGINEERING -I	22	46	3
14KT1A0371	RT22033	PRODUCTION TECHNOLOGY	21	27	3
14KT1A0371	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	27	3
14KT1A0371	RT22035	MACHINE DRAWING	13	27	3
14KT1A0371	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14KT1A0371	RT22038	THERMAL ENGINEERING LAB	16	37	2
14KT1A0372	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0372	RT22031	KINEMATICS OF MACHINERY	20	42	3
14KT1A0372	RT22032	THERMAL ENGINEERING -I	25	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0372	RT22033	PRODUCTION TECHNOLOGY	24	27	3
14KT1A0372	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	31	3
14KT1A0372	RT22035	MACHINE DRAWING	16	39	3
14KT1A0372	RT22037	PRODUCTION TECHNOLOGY LAB	24	42	2
14KT1A0372	RT22038	THERMAL ENGINEERING LAB	25	44	2
14KT1A0373	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	41	2
14KT1A0373	RT22031	KINEMATICS OF MACHINERY	26	6	0
14KT1A0373	RT22032	THERMAL ENGINEERING - I	21	24	3
14KT1A0373	RT22033	PRODUCTION TECHNOLOGY	22	24	3
14KT1A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	6	0
14KT1A0373	RT22035	MACHINE DRAWING	15	40	3
14KT1A0373	RT22037	PRODUCTION TECHNOLOGY LAB	19	39	2
14KT1A0373	RT22038	THERMAL ENGINEERING LAB	19	43	2
14KT1A0374	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14KT1A0374	RT22031	KINEMATICS OF MACHINERY	22	24	3
14KT1A0374	RT22032	THERMAL ENGINEERING - I	27	42	3
14KT1A0374	RT22033	PRODUCTION TECHNOLOGY	28	43	3
14KT1A0374	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	55	3
14KT1A0374	RT22035	MACHINE DRAWING	16	41	3
14KT1A0374	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14KT1A0374	RT22038	THERMAL ENGINEERING LAB	23	47	2
14KT1A0375	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14KT1A0375	RT22031	KINEMATICS OF MACHINERY	14	5	0
14KT1A0375	RT22032	THERMAL ENGINEERING - I	20	36	3
14KT1A0375	RT22033	PRODUCTION TECHNOLOGY	21	43	3
14KT1A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	40	3
14KT1A0375	RT22035	MACHINE DRAWING	11	29	3
14KT1A0375	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14KT1A0375	RT22038	THERMAL ENGINEERING LAB	16	35	2
14KT1A0376	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14KT1A0376	RT22031	KINEMATICS OF MACHINERY	18	24	3
14KT1A0376	RT22032	THERMAL ENGINEERING - I	17	4	0
14KT1A0376	RT22033	PRODUCTION TECHNOLOGY	18	11	0
14KT1A0376	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	1	0
14KT1A0376	RT22035	MACHINE DRAWING	15	38	3
14KT1A0376	RT22037	PRODUCTION TECHNOLOGY LAB	24	38	2
14KT1A0376	RT22038	THERMAL ENGINEERING LAB	18	34	2
14KT1A0377	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	32	2
14KT1A0377	RT22031	KINEMATICS OF MACHINERY	14	4	0
14KT1A0377	RT22032	THERMAL ENGINEERING - I	10	8	0
14KT1A0377	RT22033	PRODUCTION TECHNOLOGY	16	12	0
14KT1A0377	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	6	0
14KT1A0377	RT22035	MACHINE DRAWING	13	27	3
14KT1A0377	RT22037	PRODUCTION TECHNOLOGY LAB	18	34	2
14KT1A0377	RT22038	THERMAL ENGINEERING LAB	15	30	2
14KT1A0378	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	0	-1	0
14KT1A0378	RT22031	KINEMATICS OF MACHINERY	0	-1	0
14KT1A0378	RT22032	THERMAL ENGINEERING - I	0	-1	0
14KT1A0378	RT22033	PRODUCTION TECHNOLOGY	0	-1	0
14KT1A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	0	-1	0
14KT1A0378	RT22035	MACHINE DRAWING	0	-1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0378	RT22037	PRODUCTION TECHNOLOGY LAB	0	-1	0
14KT1A0378	RT22038	THERMAL ENGINEERING LAB	0	-1	0
14KT1A0379	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	47	2
14KT1A0379	RT22031	KINEMATICS OF MACHINERY	28	33	3
14KT1A0379	RT22032	THERMAL ENGINEERING -I	25	40	3
14KT1A0379	RT22033	PRODUCTION TECHNOLOGY	22	25	3
14KT1A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	40	3
14KT1A0379	RT22035	MACHINE DRAWING	17	41	3
14KT1A0379	RT22037	PRODUCTION TECHNOLOGY LAB	22	39	2
14KT1A0379	RT22038	THERMAL ENGINEERING LAB	25	9	0
14KT1A0380	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	45	2
14KT1A0380	RT22031	KINEMATICS OF MACHINERY	21	36	3
14KT1A0380	RT22032	THERMAL ENGINEERING -I	20	15	0
14KT1A0380	RT22033	PRODUCTION TECHNOLOGY	26	25	3
14KT1A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	24	3
14KT1A0380	RT22035	MACHINE DRAWING	15	34	3
14KT1A0380	RT22037	PRODUCTION TECHNOLOGY LAB	16	44	2
14KT1A0380	RT22038	THERMAL ENGINEERING LAB	12	30	2
14KT1A0381	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14KT1A0381	RT22031	KINEMATICS OF MACHINERY	25	36	3
14KT1A0381	RT22032	THERMAL ENGINEERING -I	27	30	3
14KT1A0381	RT22033	PRODUCTION TECHNOLOGY	29	44	3
14KT1A0381	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	37	3
14KT1A0381	RT22035	MACHINE DRAWING	19	36	3
14KT1A0381	RT22037	PRODUCTION TECHNOLOGY LAB	23	48	2
14KT1A0381	RT22038	THERMAL ENGINEERING LAB	20	45	2
14KT1A0382	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14KT1A0382	RT22031	KINEMATICS OF MACHINERY	19	16	0
14KT1A0382	RT22032	THERMAL ENGINEERING -I	16	24	3
14KT1A0382	RT22033	PRODUCTION TECHNOLOGY	21	41	3
14KT1A0382	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	3	0
14KT1A0382	RT22035	MACHINE DRAWING	11	24	0
14KT1A0382	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
14KT1A0382	RT22038	THERMAL ENGINEERING LAB	21	40	2
14KT1A0383	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0383	RT22031	KINEMATICS OF MACHINERY	26	24	3
14KT1A0383	RT22032	THERMAL ENGINEERING -I	24	50	3
14KT1A0383	RT22033	PRODUCTION TECHNOLOGY	21	43	3
14KT1A0383	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	46	3
14KT1A0383	RT22035	MACHINE DRAWING	15	27	3
14KT1A0383	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14KT1A0383	RT22038	THERMAL ENGINEERING LAB	25	45	2
14KT1A0385	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	38	2
14KT1A0385	RT22031	KINEMATICS OF MACHINERY	20	40	3
14KT1A0385	RT22032	THERMAL ENGINEERING -I	22	24	3
14KT1A0385	RT22033	PRODUCTION TECHNOLOGY	24	24	3
14KT1A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	24	3
14KT1A0385	RT22035	MACHINE DRAWING	14	46	3
14KT1A0385	RT22037	PRODUCTION TECHNOLOGY LAB	17	40	2
14KT1A0385	RT22038	THERMAL ENGINEERING LAB	17	35	2
14KT1A0386	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0386	RT22031	KINEMATICS OF MACHINERY	20	24	3
14KT1A0386	RT22032	THERMAL ENGINEERING -I	20	24	3
14KT1A0386	RT22033	PRODUCTION TECHNOLOGY	27	14	0
14KT1A0386	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	32	3
14KT1A0386	RT22035	MACHINE DRAWING	11	7	0
14KT1A0386	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
14KT1A0386	RT22038	THERMAL ENGINEERING LAB	20	38	2
14KT1A0387	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
14KT1A0387	RT22031	KINEMATICS OF MACHINERY	22	8	0
14KT1A0387	RT22032	THERMAL ENGINEERING -I	19	24	3
14KT1A0387	RT22033	PRODUCTION TECHNOLOGY	21	26	3
14KT1A0387	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	12	0
14KT1A0387	RT22035	MACHINE DRAWING	13	30	3
14KT1A0387	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14KT1A0387	RT22038	THERMAL ENGINEERING LAB	17	35	2
14KT1A0388	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14KT1A0388	RT22031	KINEMATICS OF MACHINERY	23	33	3
14KT1A0388	RT22032	THERMAL ENGINEERING -I	25	35	3
14KT1A0388	RT22033	PRODUCTION TECHNOLOGY	24	32	3
14KT1A0388	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	58	3
14KT1A0388	RT22035	MACHINE DRAWING	16	13	0
14KT1A0388	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	2
14KT1A0388	RT22038	THERMAL ENGINEERING LAB	25	48	2
14KT1A0389	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14KT1A0389	RT22031	KINEMATICS OF MACHINERY	18	67	3
14KT1A0389	RT22032	THERMAL ENGINEERING -I	22	24	3
14KT1A0389	RT22033	PRODUCTION TECHNOLOGY	24	34	3
14KT1A0389	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	32	3
14KT1A0389	RT22035	MACHINE DRAWING	13	40	3
14KT1A0389	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
14KT1A0389	RT22038	THERMAL ENGINEERING LAB	20	45	2
14KT1A0390	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14KT1A0390	RT22031	KINEMATICS OF MACHINERY	29	32	3
14KT1A0390	RT22032	THERMAL ENGINEERING -I	25	30	3
14KT1A0390	RT22033	PRODUCTION TECHNOLOGY	28	38	3
14KT1A0390	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	42	3
14KT1A0390	RT22035	MACHINE DRAWING	16	6	0
14KT1A0390	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
14KT1A0390	RT22038	THERMAL ENGINEERING LAB	21	48	2
14KT1A0391	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14KT1A0391	RT22031	KINEMATICS OF MACHINERY	21	24	3
14KT1A0391	RT22032	THERMAL ENGINEERING -I	21	31	3
14KT1A0391	RT22033	PRODUCTION TECHNOLOGY	26	29	3
14KT1A0391	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	8	0
14KT1A0391	RT22035	MACHINE DRAWING	16	35	3
14KT1A0391	RT22037	PRODUCTION TECHNOLOGY LAB	20	45	2
14KT1A0391	RT22038	THERMAL ENGINEERING LAB	20	35	2
14KT1A0392	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14KT1A0392	RT22031	KINEMATICS OF MACHINERY	19	9	0
14KT1A0392	RT22032	THERMAL ENGINEERING -I	25	34	3
14KT1A0392	RT22033	PRODUCTION TECHNOLOGY	27	24	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	33	3
14KT1A0392	RT22035	MACHINE DRAWING	13	15	0
14KT1A0392	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14KT1A0392	RT22038	THERMAL ENGINEERING LAB	23	40	2
14KT1A0393	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14KT1A0393	RT22031	KINEMATICS OF MACHINERY	22	44	3
14KT1A0393	RT22032	THERMAL ENGINEERING -I	21	29	3
14KT1A0393	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14KT1A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	31	3
14KT1A0393	RT22035	MACHINE DRAWING	16	48	3
14KT1A0393	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14KT1A0393	RT22038	THERMAL ENGINEERING LAB	25	42	2
14KT1A0394	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14KT1A0394	RT22031	KINEMATICS OF MACHINERY	12	0	0
14KT1A0394	RT22032	THERMAL ENGINEERING -I	14	2	0
14KT1A0394	RT22033	PRODUCTION TECHNOLOGY	18	4	0
14KT1A0394	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	0	0
14KT1A0394	RT22035	MACHINE DRAWING	12	4	0
14KT1A0394	RT22037	PRODUCTION TECHNOLOGY LAB	19	43	2
14KT1A0394	RT22038	THERMAL ENGINEERING LAB	17	24	2
14KT1A0395	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	41	2
14KT1A0395	RT22031	KINEMATICS OF MACHINERY	17	17	0
14KT1A0395	RT22032	THERMAL ENGINEERING -I	21	24	3
14KT1A0395	RT22033	PRODUCTION TECHNOLOGY	25	24	3
14KT1A0395	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	11	0
14KT1A0395	RT22035	MACHINE DRAWING	13	27	3
14KT1A0395	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14KT1A0395	RT22038	THERMAL ENGINEERING LAB	24	43	2
14KT1A0396	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	35	2
14KT1A0396	RT22031	KINEMATICS OF MACHINERY	13	1	0
14KT1A0396	RT22032	THERMAL ENGINEERING -I	13	16	0
14KT1A0396	RT22033	PRODUCTION TECHNOLOGY	20	15	0
14KT1A0396	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	3	0
14KT1A0396	RT22035	MACHINE DRAWING	11	11	0
14KT1A0396	RT22037	PRODUCTION TECHNOLOGY LAB	16	32	2
14KT1A0396	RT22038	THERMAL ENGINEERING LAB	12	32	2
14KT1A0397	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14KT1A0397	RT22031	KINEMATICS OF MACHINERY	18	48	3
14KT1A0397	RT22032	THERMAL ENGINEERING -I	21	5	0
14KT1A0397	RT22033	PRODUCTION TECHNOLOGY	21	9	0
14KT1A0397	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	8	0
14KT1A0397	RT22035	MACHINE DRAWING	14	42	3
14KT1A0397	RT22037	PRODUCTION TECHNOLOGY LAB	21	36	2
14KT1A0397	RT22038	THERMAL ENGINEERING LAB	20	40	2
14KT1A0398	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	-1	0
14KT1A0398	RT22031	KINEMATICS OF MACHINERY	13	-1	0
14KT1A0398	RT22032	THERMAL ENGINEERING -I	13	-1	0
14KT1A0398	RT22033	PRODUCTION TECHNOLOGY	20	-1	0
14KT1A0398	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	-1	0
14KT1A0398	RT22035	MACHINE DRAWING	13	-1	0
14KT1A0398	RT22037	PRODUCTION TECHNOLOGY LAB	12	-1	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0398	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14KT1A0399	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	39	2
14KT1A0399	RT22031	KINEMATICS OF MACHINERY	14	12	0
14KT1A0399	RT22032	THERMAL ENGINEERING -I	20	17	0
14KT1A0399	RT22033	PRODUCTION TECHNOLOGY	20	20	0
14KT1A0399	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	7	0
14KT1A0399	RT22035	MACHINE DRAWING	12	26	0
14KT1A0399	RT22037	PRODUCTION TECHNOLOGY LAB	18	36	2
14KT1A0399	RT22038	THERMAL ENGINEERING LAB	19	36	2
14KT1A03A0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	39	2
14KT1A03A0	RT22031	KINEMATICS OF MACHINERY	20	5	0
14KT1A03A0	RT22032	THERMAL ENGINEERING -I	21	43	3
14KT1A03A0	RT22033	PRODUCTION TECHNOLOGY	22	13	0
14KT1A03A0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	7	0
14KT1A03A0	RT22035	MACHINE DRAWING	13	40	3
14KT1A03A0	RT22037	PRODUCTION TECHNOLOGY LAB	20	38	2
14KT1A03A0	RT22038	THERMAL ENGINEERING LAB	21	40	2
14KT1A03A1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14KT1A03A1	RT22031	KINEMATICS OF MACHINERY	21	44	3
14KT1A03A1	RT22032	THERMAL ENGINEERING -I	24	33	3
14KT1A03A1	RT22033	PRODUCTION TECHNOLOGY	23	24	3
14KT1A03A1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	15	0
14KT1A03A1	RT22035	MACHINE DRAWING	13	39	3
14KT1A03A1	RT22037	PRODUCTION TECHNOLOGY LAB	22	39	2
14KT1A03A1	RT22038	THERMAL ENGINEERING LAB	20	37	2
14KT1A03A2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	39	2
14KT1A03A2	RT22031	KINEMATICS OF MACHINERY	20	12	0
14KT1A03A2	RT22032	THERMAL ENGINEERING -I	22	14	0
14KT1A03A2	RT22033	PRODUCTION TECHNOLOGY	25	24	3
14KT1A03A2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	24	3
14KT1A03A2	RT22035	MACHINE DRAWING	17	48	3
14KT1A03A2	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14KT1A03A2	RT22038	THERMAL ENGINEERING LAB	21	41	2
14KT1A03A3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	43	2
14KT1A03A3	RT22031	KINEMATICS OF MACHINERY	18	9	0
14KT1A03A3	RT22032	THERMAL ENGINEERING -I	19	24	3
14KT1A03A3	RT22033	PRODUCTION TECHNOLOGY	20	29	3
14KT1A03A3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	13	0
14KT1A03A3	RT22035	MACHINE DRAWING	15	26	3
14KT1A03A3	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
14KT1A03A3	RT22038	THERMAL ENGINEERING LAB	22	38	2
14KT1A03A4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14KT1A03A4	RT22031	KINEMATICS OF MACHINERY	16	24	3
14KT1A03A4	RT22032	THERMAL ENGINEERING -I	18	36	3
14KT1A03A4	RT22033	PRODUCTION TECHNOLOGY	21	24	3
14KT1A03A4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	8	0
14KT1A03A4	RT22035	MACHINE DRAWING	15	25	3
14KT1A03A4	RT22037	PRODUCTION TECHNOLOGY LAB	21	35	2
14KT1A03A4	RT22038	THERMAL ENGINEERING LAB	22	36	2
14KT1A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	40	3
14KT1A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	63	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	11	0
14KT1A0401	RT22043	MANAGEMENT SCIENCE	27	30	3
14KT1A0401	RT22044	EM WAVES AND TRANSMISSION LINES	22	32	3
14KT1A0401	RT22045	ANALOG COMMUNICATIONS	30	36	3
14KT1A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
14KT1A0401	RT22047	ANALOG COMMUNICATIONS LAB	22	35	2
14KT1A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	60	3
14KT1A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	49	3
14KT1A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	28	3
14KT1A0402	RT22043	MANAGEMENT SCIENCE	27	42	3
14KT1A0402	RT22044	EM WAVES AND TRANSMISSION LINES	25	52	3
14KT1A0402	RT22045	ANALOG COMMUNICATIONS	29	44	3
14KT1A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14KT1A0402	RT22047	ANALOG COMMUNICATIONS LAB	19	49	2
14KT1A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	50	3
14KT1A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	52	3
14KT1A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	52	3
14KT1A0403	RT22043	MANAGEMENT SCIENCE	25	39	3
14KT1A0403	RT22044	EM WAVES AND TRANSMISSION LINES	25	35	3
14KT1A0403	RT22045	ANALOG COMMUNICATIONS	29	62	3
14KT1A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14KT1A0403	RT22047	ANALOG COMMUNICATIONS LAB	20	49	2
14KT1A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	47	3
14KT1A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
14KT1A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	5	0
14KT1A0404	RT22043	MANAGEMENT SCIENCE	22	45	3
14KT1A0404	RT22044	EM WAVES AND TRANSMISSION LINES	22	47	3
14KT1A0404	RT22045	ANALOG COMMUNICATIONS	21	37	3
14KT1A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	41	2
14KT1A0404	RT22047	ANALOG COMMUNICATIONS LAB	13	33	2
14KT1A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
14KT1A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	64	3
14KT1A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	63	3
14KT1A0405	RT22043	MANAGEMENT SCIENCE	24	36	3
14KT1A0405	RT22044	EM WAVES AND TRANSMISSION LINES	28	54	3
14KT1A0405	RT22045	ANALOG COMMUNICATIONS	29	47	3
14KT1A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14KT1A0405	RT22047	ANALOG COMMUNICATIONS LAB	23	43	2
14KT1A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	40	3
14KT1A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	32	3
14KT1A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	18	0
14KT1A0406	RT22043	MANAGEMENT SCIENCE	24	26	3
14KT1A0406	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
14KT1A0406	RT22045	ANALOG COMMUNICATIONS	27	30	3
14KT1A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14KT1A0406	RT22047	ANALOG COMMUNICATIONS LAB	20	33	2
14KT1A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	0	0
14KT1A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	8	0
14KT1A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	0	0
14KT1A0407	RT22043	MANAGEMENT SCIENCE	20	10	0
14KT1A0407	RT22044	EM WAVES AND TRANSMISSION LINES	18	0	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0407	RT22045	ANALOG COMMUNICATIONS	16	1	0
14KT1A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	12	0
14KT1A0407	RT22047	ANALOG COMMUNICATIONS LAB	13	2	0
14KT1A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	44	3
14KT1A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	33	3
14KT1A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	40	3
14KT1A0408	RT22043	MANAGEMENT SCIENCE	26	43	3
14KT1A0408	RT22044	EM WAVES AND TRANSMISSION LINES	19	44	3
14KT1A0408	RT22045	ANALOG COMMUNICATIONS	26	33	3
14KT1A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14KT1A0408	RT22047	ANALOG COMMUNICATIONS LAB	20	33	2
14KT1A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	33	3
14KT1A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	48	3
14KT1A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	7	0
14KT1A0409	RT22043	MANAGEMENT SCIENCE	25	33	3
14KT1A0409	RT22044	EM WAVES AND TRANSMISSION LINES	20	35	3
14KT1A0409	RT22045	ANALOG COMMUNICATIONS	27	24	3
14KT1A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14KT1A0409	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14KT1A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	29	3
14KT1A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	8	0
14KT1A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	7	0
14KT1A0410	RT22043	MANAGEMENT SCIENCE	21	16	0
14KT1A0410	RT22044	EM WAVES AND TRANSMISSION LINES	17	2	0
14KT1A0410	RT22045	ANALOG COMMUNICATIONS	20	12	0
14KT1A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	37	2
14KT1A0410	RT22047	ANALOG COMMUNICATIONS LAB	14	26	2
14KT1A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	30	3
14KT1A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	36	3
14KT1A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14KT1A0411	RT22043	MANAGEMENT SCIENCE	22	37	3
14KT1A0411	RT22044	EM WAVES AND TRANSMISSION LINES	18	13	0
14KT1A0411	RT22045	ANALOG COMMUNICATIONS	23	31	3
14KT1A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
14KT1A0411	RT22047	ANALOG COMMUNICATIONS LAB	13	33	2
14KT1A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	45	3
14KT1A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	24	3
14KT1A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	49	3
14KT1A0412	RT22043	MANAGEMENT SCIENCE	22	44	3
14KT1A0412	RT22044	EM WAVES AND TRANSMISSION LINES	23	70	3
14KT1A0412	RT22045	ANALOG COMMUNICATIONS	28	41	3
14KT1A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
14KT1A0412	RT22047	ANALOG COMMUNICATIONS LAB	17	29	2
14KT1A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	50	3
14KT1A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	50	3
14KT1A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	24	3
14KT1A0413	RT22043	MANAGEMENT SCIENCE	25	25	3
14KT1A0413	RT22044	EM WAVES AND TRANSMISSION LINES	25	33	3
14KT1A0413	RT22045	ANALOG COMMUNICATIONS	29	41	3
14KT1A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
14KT1A0413	RT22047	ANALOG COMMUNICATIONS LAB	21	37	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	33	3
14KT1A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	16	0
14KT1A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14KT1A0414	RT22043	MANAGEMENT SCIENCE	22	27	3
14KT1A0414	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
14KT1A0414	RT22045	ANALOG COMMUNICATIONS	26	14	0
14KT1A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14KT1A0414	RT22047	ANALOG COMMUNICATIONS LAB	13	30	2
14KT1A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	30	3
14KT1A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	39	3
14KT1A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	25	3
14KT1A0415	RT22043	MANAGEMENT SCIENCE	23	38	3
14KT1A0415	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
14KT1A0415	RT22045	ANALOG COMMUNICATIONS	27	37	3
14KT1A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
14KT1A0415	RT22047	ANALOG COMMUNICATIONS LAB	13	36	2
14KT1A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	47	3
14KT1A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	40	3
14KT1A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14KT1A0416	RT22043	MANAGEMENT SCIENCE	29	37	3
14KT1A0416	RT22044	EM WAVES AND TRANSMISSION LINES	19	51	3
14KT1A0416	RT22045	ANALOG COMMUNICATIONS	28	40	3
14KT1A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14KT1A0416	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14KT1A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	35	3
14KT1A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	48	3
14KT1A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	37	3
14KT1A0417	RT22043	MANAGEMENT SCIENCE	29	32	3
14KT1A0417	RT22044	EM WAVES AND TRANSMISSION LINES	25	46	3
14KT1A0417	RT22045	ANALOG COMMUNICATIONS	30	52	3
14KT1A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14KT1A0417	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	13	0
14KT1A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	0	0
14KT1A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	6	0
14KT1A0418	RT22043	MANAGEMENT SCIENCE	22	35	3
14KT1A0418	RT22044	EM WAVES AND TRANSMISSION LINES	15	7	0
14KT1A0418	RT22045	ANALOG COMMUNICATIONS	27	1	0
14KT1A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	31	2
14KT1A0418	RT22047	ANALOG COMMUNICATIONS LAB	6	2	0
14KT1A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	32	3
14KT1A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	49	3
14KT1A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	42	3
14KT1A0419	RT22043	MANAGEMENT SCIENCE	26	30	3
14KT1A0419	RT22044	EM WAVES AND TRANSMISSION LINES	17	24	3
14KT1A0419	RT22045	ANALOG COMMUNICATIONS	23	43	3
14KT1A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
14KT1A0419	RT22047	ANALOG COMMUNICATIONS LAB	12	34	2
14KT1A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	50	3
14KT1A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	41	3
14KT1A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	10	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0420	RT22043	MANAGEMENT SCIENCE	25	38	3
14KT1A0420	RT22044	EM WAVES AND TRANSMISSION LINES	20	50	3
14KT1A0420	RT22045	ANALOG COMMUNICATIONS	28	38	3
14KT1A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	43	2
14KT1A0420	RT22047	ANALOG COMMUNICATIONS LAB	12	36	2
14KT1A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3
14KT1A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	26	3
14KT1A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14KT1A0422	RT22043	MANAGEMENT SCIENCE	26	34	3
14KT1A0422	RT22044	EM WAVES AND TRANSMISSION LINES	16	37	3
14KT1A0422	RT22045	ANALOG COMMUNICATIONS	22	41	3
14KT1A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14KT1A0422	RT22047	ANALOG COMMUNICATIONS LAB	17	39	2
14KT1A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	42	3
14KT1A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	15	0
14KT1A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14KT1A0423	RT22043	MANAGEMENT SCIENCE	25	35	3
14KT1A0423	RT22044	EM WAVES AND TRANSMISSION LINES	21	9	0
14KT1A0423	RT22045	ANALOG COMMUNICATIONS	24	12	0
14KT1A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	39	2
14KT1A0423	RT22047	ANALOG COMMUNICATIONS LAB	13	33	2
14KT1A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	56	3
14KT1A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	66	3
14KT1A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	57	3
14KT1A0424	RT22043	MANAGEMENT SCIENCE	28	11	0
14KT1A0424	RT22044	EM WAVES AND TRANSMISSION LINES	29	58	3
14KT1A0424	RT22045	ANALOG COMMUNICATIONS	30	68	3
14KT1A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14KT1A0424	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14KT1A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
14KT1A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	55	3
14KT1A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	67	3
14KT1A0425	RT22043	MANAGEMENT SCIENCE	26	54	3
14KT1A0425	RT22044	EM WAVES AND TRANSMISSION LINES	22	50	3
14KT1A0425	RT22045	ANALOG COMMUNICATIONS	30	48	3
14KT1A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14KT1A0425	RT22047	ANALOG COMMUNICATIONS LAB	24	40	2
14KT1A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	41	3
14KT1A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	31	3
14KT1A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	35	3
14KT1A0426	RT22043	MANAGEMENT SCIENCE	26	31	3
14KT1A0426	RT22044	EM WAVES AND TRANSMISSION LINES	25	49	3
14KT1A0426	RT22045	ANALOG COMMUNICATIONS	29	54	3
14KT1A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14KT1A0426	RT22047	ANALOG COMMUNICATIONS LAB	22	41	2
14KT1A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	59	3
14KT1A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	44	3
14KT1A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	34	3
14KT1A0427	RT22043	MANAGEMENT SCIENCE	26	35	3
14KT1A0427	RT22044	EM WAVES AND TRANSMISSION LINES	25	38	3
14KT1A0427	RT22045	ANALOG COMMUNICATIONS	29	52	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14KT1A0427	RT22047	ANALOG COMMUNICATIONS LAB	21	48	2
14KT1A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	37	3
14KT1A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	46	3
14KT1A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	30	3
14KT1A0428	RT22043	MANAGEMENT SCIENCE	25	37	3
14KT1A0428	RT22044	EM WAVES AND TRANSMISSION LINES	20	30	3
14KT1A0428	RT22045	ANALOG COMMUNICATIONS	24	53	3
14KT1A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14KT1A0428	RT22047	ANALOG COMMUNICATIONS LAB	23	30	2
14KT1A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	11	0
14KT1A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	8	0
14KT1A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	1	0
14KT1A0429	RT22043	MANAGEMENT SCIENCE	21	15	0
14KT1A0429	RT22044	EM WAVES AND TRANSMISSION LINES	12	0	0
14KT1A0429	RT22045	ANALOG COMMUNICATIONS	17	14	0
14KT1A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
14KT1A0429	RT22047	ANALOG COMMUNICATIONS LAB	12	26	2
14KT1A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	31	3
14KT1A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	34	3
14KT1A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	45	3
14KT1A0430	RT22043	MANAGEMENT SCIENCE	24	34	3
14KT1A0430	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
14KT1A0430	RT22045	ANALOG COMMUNICATIONS	26	36	3
14KT1A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14KT1A0430	RT22047	ANALOG COMMUNICATIONS LAB	14	27	2
14KT1A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	6	0
14KT1A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	14	0
14KT1A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	13	0
14KT1A0431	RT22043	MANAGEMENT SCIENCE	20	12	0
14KT1A0431	RT22044	EM WAVES AND TRANSMISSION LINES	14	8	0
14KT1A0431	RT22045	ANALOG COMMUNICATIONS	20	2	0
14KT1A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14KT1A0431	RT22047	ANALOG COMMUNICATIONS LAB	17	26	2
14KT1A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	52	3
14KT1A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	50	3
14KT1A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	41	3
14KT1A0432	RT22043	MANAGEMENT SCIENCE	23	37	3
14KT1A0432	RT22044	EM WAVES AND TRANSMISSION LINES	20	35	3
14KT1A0432	RT22045	ANALOG COMMUNICATIONS	26	42	3
14KT1A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14KT1A0432	RT22047	ANALOG COMMUNICATIONS LAB	10	47	2
14KT1A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	27	3
14KT1A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	26	3
14KT1A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	9	0
14KT1A0433	RT22043	MANAGEMENT SCIENCE	25	34	3
14KT1A0433	RT22044	EM WAVES AND TRANSMISSION LINES	17	39	3
14KT1A0433	RT22045	ANALOG COMMUNICATIONS	21	28	3
14KT1A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	40	2
14KT1A0433	RT22047	ANALOG COMMUNICATIONS LAB	6	31	2
14KT1A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	45	3
14KT1A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14KT1A0434	RT22043	MANAGEMENT SCIENCE	29	29	3
14KT1A0434	RT22044	EM WAVES AND TRANSMISSION LINES	18	40	3
14KT1A0434	RT22045	ANALOG COMMUNICATIONS	25	41	3
14KT1A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14KT1A0434	RT22047	ANALOG COMMUNICATIONS LAB	14	46	2
14KT1A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	40	3
14KT1A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	32	3
14KT1A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	37	3
14KT1A0435	RT22043	MANAGEMENT SCIENCE	22	31	3
14KT1A0435	RT22044	EM WAVES AND TRANSMISSION LINES	18	12	0
14KT1A0435	RT22045	ANALOG COMMUNICATIONS	23	31	3
14KT1A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	41	2
14KT1A0435	RT22047	ANALOG COMMUNICATIONS LAB	16	43	2
14KT1A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	36	3
14KT1A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	45	3
14KT1A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	26	3
14KT1A0436	RT22043	MANAGEMENT SCIENCE	24	11	0
14KT1A0436	RT22044	EM WAVES AND TRANSMISSION LINES	19	10	0
14KT1A0436	RT22045	ANALOG COMMUNICATIONS	26	40	3
14KT1A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
14KT1A0436	RT22047	ANALOG COMMUNICATIONS LAB	16	39	2
14KT1A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	40	3
14KT1A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	35	3
14KT1A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	38	3
14KT1A0437	RT22043	MANAGEMENT SCIENCE	22	59	3
14KT1A0437	RT22044	EM WAVES AND TRANSMISSION LINES	18	51	3
14KT1A0437	RT22045	ANALOG COMMUNICATIONS	29	31	3
14KT1A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14KT1A0437	RT22047	ANALOG COMMUNICATIONS LAB	19	39	2
14KT1A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	7	0
14KT1A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	24	3
14KT1A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	11	0
14KT1A0438	RT22043	MANAGEMENT SCIENCE	24	32	3
14KT1A0438	RT22044	EM WAVES AND TRANSMISSION LINES	19	2	0
14KT1A0438	RT22045	ANALOG COMMUNICATIONS	25	9	0
14KT1A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
14KT1A0438	RT22047	ANALOG COMMUNICATIONS LAB	19	30	2
14KT1A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14KT1A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	16	0
14KT1A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	12	0
14KT1A0439	RT22043	MANAGEMENT SCIENCE	21	24	3
14KT1A0439	RT22044	EM WAVES AND TRANSMISSION LINES	21	7	0
14KT1A0439	RT22045	ANALOG COMMUNICATIONS	22	17	0
14KT1A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
14KT1A0439	RT22047	ANALOG COMMUNICATIONS LAB	19	36	2
14KT1A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	25	3
14KT1A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	12	0
14KT1A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	3	0
14KT1A0440	RT22043	MANAGEMENT SCIENCE	19	10	0



Htno	Subcode	Subname	Internal	External	credits
14KT1A0440	RT22044	EM WAVES AND TRANSMISSION LINES	19	0	0
14KT1A0440	RT22045	ANALOG COMMUNICATIONS	25	9	0
14KT1A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	42	2
14KT1A0440	RT22047	ANALOG COMMUNICATIONS LAB	20	37	2
14KT1A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	0	-1	0
14KT1A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	0	-1	0
14KT1A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	0	-1	0
14KT1A0441	RT22043	MANAGEMENT SCIENCE	0	-1	0
14KT1A0441	RT22044	EM WAVES AND TRANSMISSION LINES	0	-1	0
14KT1A0441	RT22045	ANALOG COMMUNICATIONS	0	-1	0
14KT1A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	-1	0
14KT1A0441	RT22047	ANALOG COMMUNICATIONS LAB	0	-1	0
14KT1A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	27	3
14KT1A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	28	3
14KT1A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
14KT1A0442	RT22043	MANAGEMENT SCIENCE	26	30	3
14KT1A0442	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14KT1A0442	RT22045	ANALOG COMMUNICATIONS	30	32	3
14KT1A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14KT1A0442	RT22047	ANALOG COMMUNICATIONS LAB	16	38	2
14KT1A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	39	3
14KT1A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	14	0
14KT1A0443	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	35	3
14KT1A0443	RT22043	MANAGEMENT SCIENCE	23	31	3
14KT1A0443	RT22044	EM WAVES AND TRANSMISSION LINES	20	33	3
14KT1A0443	RT22045	ANALOG COMMUNICATIONS	25	24	3
14KT1A0443	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	35	2
14KT1A0443	RT22047	ANALOG COMMUNICATIONS LAB	10	34	2
14KT1A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	42	3
14KT1A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	35	3
14KT1A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3
14KT1A0444	RT22043	MANAGEMENT SCIENCE	22	37	3
14KT1A0444	RT22044	EM WAVES AND TRANSMISSION LINES	24	9	0
14KT1A0444	RT22045	ANALOG COMMUNICATIONS	26	32	3
14KT1A0444	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14KT1A0444	RT22047	ANALOG COMMUNICATIONS LAB	18	36	2
14KT1A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	59	3
14KT1A0445	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	32	3
14KT1A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	58	3
14KT1A0445	RT22043	MANAGEMENT SCIENCE	28	58	3
14KT1A0445	RT22044	EM WAVES AND TRANSMISSION LINES	25	50	3
14KT1A0445	RT22045	ANALOG COMMUNICATIONS	28	49	3
14KT1A0445	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14KT1A0445	RT22047	ANALOG COMMUNICATIONS LAB	23	38	2
14KT1A0446	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	33	3
14KT1A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	26	3
14KT1A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	29	3
14KT1A0446	RT22043	MANAGEMENT SCIENCE	24	32	3
14KT1A0446	RT22044	EM WAVES AND TRANSMISSION LINES	24	25	3
14KT1A0446	RT22045	ANALOG COMMUNICATIONS	24	30	3
14KT1A0446	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	35	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0446	RT22047	ANALOG COMMUNICATIONS LAB	23	36	2
14KT1A0447	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	57	3
14KT1A0447	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	15	0
14KT1A0447	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	32	3
14KT1A0447	RT22043	MANAGEMENT SCIENCE	15	28	3
14KT1A0447	RT22044	EM WAVES AND TRANSMISSION LINES	20	35	3
14KT1A0447	RT22045	ANALOG COMMUNICATIONS	23	24	3
14KT1A0447	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14KT1A0447	RT22047	ANALOG COMMUNICATIONS LAB	25	35	2
14KT1A0448	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	48	3
14KT1A0448	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	42	3
14KT1A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	28	3
14KT1A0448	RT22043	MANAGEMENT SCIENCE	27	37	3
14KT1A0448	RT22044	EM WAVES AND TRANSMISSION LINES	22	33	3
14KT1A0448	RT22045	ANALOG COMMUNICATIONS	30	44	3
14KT1A0448	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14KT1A0448	RT22047	ANALOG COMMUNICATIONS LAB	18	48	2
14KT1A0449	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
14KT1A0449	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	12	0
14KT1A0449	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	10	0
14KT1A0449	RT22043	MANAGEMENT SCIENCE	23	47	3
14KT1A0449	RT22044	EM WAVES AND TRANSMISSION LINES	24	40	3
14KT1A0449	RT22045	ANALOG COMMUNICATIONS	28	34	3
14KT1A0449	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	42	2
14KT1A0449	RT22047	ANALOG COMMUNICATIONS LAB	22	35	2
14KT1A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	1	0
14KT1A0450	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	2	0
14KT1A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14KT1A0450	RT22043	MANAGEMENT SCIENCE	20	25	3
14KT1A0450	RT22044	EM WAVES AND TRANSMISSION LINES	25	0	0
14KT1A0450	RT22045	ANALOG COMMUNICATIONS	24	6	0
14KT1A0450	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	30	2
14KT1A0450	RT22047	ANALOG COMMUNICATIONS LAB	8	27	2
14KT1A0451	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	51	3
14KT1A0451	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	41	3
14KT1A0451	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	27	3
14KT1A0451	RT22043	MANAGEMENT SCIENCE	24	28	3
14KT1A0451	RT22044	EM WAVES AND TRANSMISSION LINES	25	43	3
14KT1A0451	RT22045	ANALOG COMMUNICATIONS	28	47	3
14KT1A0451	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14KT1A0451	RT22047	ANALOG COMMUNICATIONS LAB	24	38	2
14KT1A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	58	3
14KT1A0452	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	49	3
14KT1A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	49	3
14KT1A0452	RT22043	MANAGEMENT SCIENCE	22	33	3
14KT1A0452	RT22044	EM WAVES AND TRANSMISSION LINES	24	38	3
14KT1A0452	RT22045	ANALOG COMMUNICATIONS	28	55	3
14KT1A0452	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14KT1A0452	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0453	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	45	3
14KT1A0453	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	32	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	8	0
14KT1A0453	RT22043	MANAGEMENT SCIENCE	18	43	3
14KT1A0453	RT22044	EM WAVES AND TRANSMISSION LINES	20	44	3
14KT1A0453	RT22045	ANALOG COMMUNICATIONS	30	42	3
14KT1A0453	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
14KT1A0453	RT22047	ANALOG COMMUNICATIONS LAB	16	40	2
14KT1A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	44	3
14KT1A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	52	3
14KT1A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	29	3
14KT1A0454	RT22043	MANAGEMENT SCIENCE	23	37	3
14KT1A0454	RT22044	EM WAVES AND TRANSMISSION LINES	26	45	3
14KT1A0454	RT22045	ANALOG COMMUNICATIONS	30	53	3
14KT1A0454	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14KT1A0454	RT22047	ANALOG COMMUNICATIONS LAB	25	38	2
14KT1A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	59	3
14KT1A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	11	0
14KT1A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	26	3
14KT1A0455	RT22043	MANAGEMENT SCIENCE	21	29	3
14KT1A0455	RT22044	EM WAVES AND TRANSMISSION LINES	26	24	3
14KT1A0455	RT22045	ANALOG COMMUNICATIONS	28	31	3
14KT1A0455	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14KT1A0455	RT22047	ANALOG COMMUNICATIONS LAB	19	39	2
14KT1A0456	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	59	3
14KT1A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	43	3
14KT1A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	53	3
14KT1A0456	RT22043	MANAGEMENT SCIENCE	26	34	3
14KT1A0456	RT22044	EM WAVES AND TRANSMISSION LINES	27	34	3
14KT1A0456	RT22045	ANALOG COMMUNICATIONS	29	60	3
14KT1A0456	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14KT1A0456	RT22047	ANALOG COMMUNICATIONS LAB	22	49	2
14KT1A0457	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	33	3
14KT1A0457	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	8	0
14KT1A0457	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	4	0
14KT1A0457	RT22043	MANAGEMENT SCIENCE	20	41	3
14KT1A0457	RT22044	EM WAVES AND TRANSMISSION LINES	16	39	3
14KT1A0457	RT22045	ANALOG COMMUNICATIONS	23	24	3
14KT1A0457	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	39	2
14KT1A0457	RT22047	ANALOG COMMUNICATIONS LAB	17	27	2
14KT1A0458	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	4	0
14KT1A0458	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	5	0
14KT1A0458	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	0	0
14KT1A0458	RT22043	MANAGEMENT SCIENCE	17	25	3
14KT1A0458	RT22044	EM WAVES AND TRANSMISSION LINES	17	0	0
14KT1A0458	RT22045	ANALOG COMMUNICATIONS	25	24	3
14KT1A0458	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	38	2
14KT1A0458	RT22047	ANALOG COMMUNICATIONS LAB	15	28	2
14KT1A0459	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	42	3
14KT1A0459	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	10	0
14KT1A0459	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	32	3
14KT1A0459	RT22043	MANAGEMENT SCIENCE	25	30	3
14KT1A0459	RT22044	EM WAVES AND TRANSMISSION LINES	23	26	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0459	RT22045	ANALOG COMMUNICATIONS	30	31	3
14KT1A0459	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14KT1A0459	RT22047	ANALOG COMMUNICATIONS LAB	21	33	2
14KT1A0460	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	32	3
14KT1A0460	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	38	3
14KT1A0460	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	24	3
14KT1A0460	RT22043	MANAGEMENT SCIENCE	21	33	3
14KT1A0460	RT22044	EM WAVES AND TRANSMISSION LINES	13	16	0
14KT1A0460	RT22045	ANALOG COMMUNICATIONS	27	49	3
14KT1A0460	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14KT1A0460	RT22047	ANALOG COMMUNICATIONS LAB	20	34	2
14KT1A0461	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	42	3
14KT1A0461	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	32	3
14KT1A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	6	0
14KT1A0461	RT22043	MANAGEMENT SCIENCE	23	45	3
14KT1A0461	RT22044	EM WAVES AND TRANSMISSION LINES	21	44	3
14KT1A0461	RT22045	ANALOG COMMUNICATIONS	24	43	3
14KT1A0461	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	39	2
14KT1A0461	RT22047	ANALOG COMMUNICATIONS LAB	21	34	2
14KT1A0462	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	28	3
14KT1A0462	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	15	0
14KT1A0462	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	6	0
14KT1A0462	RT22043	MANAGEMENT SCIENCE	23	29	3
14KT1A0462	RT22044	EM WAVES AND TRANSMISSION LINES	24	24	3
14KT1A0462	RT22045	ANALOG COMMUNICATIONS	30	38	3
14KT1A0462	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14KT1A0462	RT22047	ANALOG COMMUNICATIONS LAB	22	35	2
14KT1A0463	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	45	3
14KT1A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	8	0
14KT1A0463	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	26	3
14KT1A0463	RT22043	MANAGEMENT SCIENCE	16	31	3
14KT1A0463	RT22044	EM WAVES AND TRANSMISSION LINES	18	6	0
14KT1A0463	RT22045	ANALOG COMMUNICATIONS	20	13	0
14KT1A0463	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	39	2
14KT1A0463	RT22047	ANALOG COMMUNICATIONS LAB	19	35	2
14KT1A0464	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	47	3
14KT1A0464	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	43	3
14KT1A0464	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	63	3
14KT1A0464	RT22043	MANAGEMENT SCIENCE	28	31	3
14KT1A0464	RT22044	EM WAVES AND TRANSMISSION LINES	25	48	3
14KT1A0464	RT22045	ANALOG COMMUNICATIONS	26	57	3
14KT1A0464	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14KT1A0464	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14KT1A0465	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	49	3
14KT1A0465	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	46	3
14KT1A0465	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	9	0
14KT1A0465	RT22043	MANAGEMENT SCIENCE	20	42	3
14KT1A0465	RT22044	EM WAVES AND TRANSMISSION LINES	18	45	3
14KT1A0465	RT22045	ANALOG COMMUNICATIONS	25	38	3
14KT1A0465	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14KT1A0465	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	28	3
14KT1A0466	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	40	3
14KT1A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	33	3
14KT1A0466	RT22043	MANAGEMENT SCIENCE	21	26	3
14KT1A0466	RT22044	EM WAVES AND TRANSMISSION LINES	26	35	3
14KT1A0466	RT22045	ANALOG COMMUNICATIONS	25	31	3
14KT1A0466	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	47	2
14KT1A0466	RT22047	ANALOG COMMUNICATIONS LAB	20	45	2
14KT1A0467	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	28	3
14KT1A0467	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	11	0
14KT1A0467	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	24	3
14KT1A0467	RT22043	MANAGEMENT SCIENCE	23	32	3
14KT1A0467	RT22044	EM WAVES AND TRANSMISSION LINES	22	10	0
14KT1A0467	RT22045	ANALOG COMMUNICATIONS	28	24	3
14KT1A0467	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	38	2
14KT1A0467	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
14KT1A0468	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	27	3
14KT1A0468	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	31	3
14KT1A0468	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	32	3
14KT1A0468	RT22043	MANAGEMENT SCIENCE	23	31	3
14KT1A0468	RT22044	EM WAVES AND TRANSMISSION LINES	26	10	0
14KT1A0468	RT22045	ANALOG COMMUNICATIONS	26	31	3
14KT1A0468	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	40	2
14KT1A0468	RT22047	ANALOG COMMUNICATIONS LAB	22	40	2
14KT1A0469	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	63	3
14KT1A0469	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	40	3
14KT1A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	45	3
14KT1A0469	RT22043	MANAGEMENT SCIENCE	29	44	3
14KT1A0469	RT22044	EM WAVES AND TRANSMISSION LINES	26	64	3
14KT1A0469	RT22045	ANALOG COMMUNICATIONS	30	55	3
14KT1A0469	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14KT1A0469	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0470	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	0	0
14KT1A0470	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	25	3
14KT1A0470	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	5	0
14KT1A0470	RT22043	MANAGEMENT SCIENCE	25	28	3
14KT1A0470	RT22044	EM WAVES AND TRANSMISSION LINES	19	15	0
14KT1A0470	RT22045	ANALOG COMMUNICATIONS	24	24	3
14KT1A0470	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14KT1A0470	RT22047	ANALOG COMMUNICATIONS LAB	17	30	2
14KT1A0471	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	53	3
14KT1A0471	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	26	3
14KT1A0471	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	35	3
14KT1A0471	RT22043	MANAGEMENT SCIENCE	28	32	3
14KT1A0471	RT22044	EM WAVES AND TRANSMISSION LINES	19	37	3
14KT1A0471	RT22045	ANALOG COMMUNICATIONS	27	37	3
14KT1A0471	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14KT1A0471	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14KT1A0472	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	33	3
14KT1A0472	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
14KT1A0472	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	11	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0472	RT22043	MANAGEMENT SCIENCE	20	10	0
14KT1A0472	RT22044	EM WAVES AND TRANSMISSION LINES	26	14	0
14KT1A0472	RT22045	ANALOG COMMUNICATIONS	18	13	0
14KT1A0472	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	35	2
14KT1A0472	RT22047	ANALOG COMMUNICATIONS LAB	17	32	2
14KT1A0473	RT22022	SWITCHING THEORY AND LOGIC DESIGN	5	-1	0
14KT1A0473	RT22041	ELECTRONIC CIRCUIT ANALYSIS	5	-1	0
14KT1A0473	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	5	-1	0
14KT1A0473	RT22043	MANAGEMENT SCIENCE	5	-1	0
14KT1A0473	RT22044	EM WAVES AND TRANSMISSION LINES	5	-1	0
14KT1A0473	RT22045	ANALOG COMMUNICATIONS	7	-1	0
14KT1A0473	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	-1	0
14KT1A0473	RT22047	ANALOG COMMUNICATIONS LAB	0	-1	0
14KT1A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	39	3
14KT1A0474	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	15	0
14KT1A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	8	0
14KT1A0474	RT22043	MANAGEMENT SCIENCE	24	37	3
14KT1A0474	RT22044	EM WAVES AND TRANSMISSION LINES	23	11	0
14KT1A0474	RT22045	ANALOG COMMUNICATIONS	20	11	0
14KT1A0474	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	32	2
14KT1A0474	RT22047	ANALOG COMMUNICATIONS LAB	17	30	2
14KT1A0475	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	60	3
14KT1A0475	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	48	3
14KT1A0475	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	32	3
14KT1A0475	RT22043	MANAGEMENT SCIENCE	24	41	3
14KT1A0475	RT22044	EM WAVES AND TRANSMISSION LINES	26	38	3
14KT1A0475	RT22045	ANALOG COMMUNICATIONS	27	41	3
14KT1A0475	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14KT1A0475	RT22047	ANALOG COMMUNICATIONS LAB	23	43	2
14KT1A0476	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	17	0
14KT1A0476	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	7	0
14KT1A0476	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	5	0
14KT1A0476	RT22043	MANAGEMENT SCIENCE	20	6	0
14KT1A0476	RT22044	EM WAVES AND TRANSMISSION LINES	23	0	0
14KT1A0476	RT22045	ANALOG COMMUNICATIONS	24	17	0
14KT1A0476	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	35	2
14KT1A0476	RT22047	ANALOG COMMUNICATIONS LAB	18	38	2
14KT1A0477	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	35	3
14KT1A0477	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	24	3
14KT1A0477	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	10	0
14KT1A0477	RT22043	MANAGEMENT SCIENCE	22	46	3
14KT1A0477	RT22044	EM WAVES AND TRANSMISSION LINES	25	29	3
14KT1A0477	RT22045	ANALOG COMMUNICATIONS	23	29	3
14KT1A0477	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	39	2
14KT1A0477	RT22047	ANALOG COMMUNICATIONS LAB	17	38	2
14KT1A0478	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	45	3
14KT1A0478	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
14KT1A0478	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	2	0
14KT1A0478	RT22043	MANAGEMENT SCIENCE	22	28	3
14KT1A0478	RT22044	EM WAVES AND TRANSMISSION LINES	22	26	3
14KT1A0478	RT22045	ANALOG COMMUNICATIONS	25	24	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0478	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	32	2
14KT1A0478	RT22047	ANALOG COMMUNICATIONS LAB	18	44	2
14KT1A0479	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	43	3
14KT1A0479	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	28	3
14KT1A0479	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	26	3
14KT1A0479	RT22043	MANAGEMENT SCIENCE	24	32	3
14KT1A0479	RT22044	EM WAVES AND TRANSMISSION LINES	23	24	3
14KT1A0479	RT22045	ANALOG COMMUNICATIONS	24	36	3
14KT1A0479	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	47	2
14KT1A0479	RT22047	ANALOG COMMUNICATIONS LAB	24	42	2
14KT1A0480	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	53	3
14KT1A0480	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	68	3
14KT1A0480	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	56	3
14KT1A0480	RT22043	MANAGEMENT SCIENCE	29	37	3
14KT1A0480	RT22044	EM WAVES AND TRANSMISSION LINES	26	45	3
14KT1A0480	RT22045	ANALOG COMMUNICATIONS	26	57	3
14KT1A0480	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14KT1A0480	RT22047	ANALOG COMMUNICATIONS LAB	23	43	2
14KT1A0481	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	49	3
14KT1A0481	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	40	3
14KT1A0481	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	48	3
14KT1A0481	RT22043	MANAGEMENT SCIENCE	27	35	3
14KT1A0481	RT22044	EM WAVES AND TRANSMISSION LINES	26	63	3
14KT1A0481	RT22045	ANALOG COMMUNICATIONS	30	47	3
14KT1A0481	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
14KT1A0481	RT22047	ANALOG COMMUNICATIONS LAB	19	46	2
14KT1A0482	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	35	3
14KT1A0482	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	56	3
14KT1A0482	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
14KT1A0482	RT22043	MANAGEMENT SCIENCE	26	41	3
14KT1A0482	RT22044	EM WAVES AND TRANSMISSION LINES	26	37	3
14KT1A0482	RT22045	ANALOG COMMUNICATIONS	24	35	3
14KT1A0482	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14KT1A0482	RT22047	ANALOG COMMUNICATIONS LAB	21	47	2
14KT1A0483	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	7	0
14KT1A0483	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	6	0
14KT1A0483	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	15	0
14KT1A0483	RT22043	MANAGEMENT SCIENCE	22	27	3
14KT1A0483	RT22044	EM WAVES AND TRANSMISSION LINES	26	4	0
14KT1A0483	RT22045	ANALOG COMMUNICATIONS	23	7	0
14KT1A0483	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14KT1A0483	RT22047	ANALOG COMMUNICATIONS LAB	19	34	2
14KT1A0484	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	67	3
14KT1A0484	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	61	3
14KT1A0484	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	56	3
14KT1A0484	RT22043	MANAGEMENT SCIENCE	29	34	3
14KT1A0484	RT22044	EM WAVES AND TRANSMISSION LINES	27	57	3
14KT1A0484	RT22045	ANALOG COMMUNICATIONS	30	70	3
14KT1A0484	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14KT1A0484	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14KT1A0485	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	50	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0485	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	42	3
14KT1A0485	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	24	3
14KT1A0485	RT22043	MANAGEMENT SCIENCE	21	46	3
14KT1A0485	RT22044	EM WAVES AND TRANSMISSION LINES	26	51	3
14KT1A0485	RT22045	ANALOG COMMUNICATIONS	26	38	3
14KT1A0485	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14KT1A0485	RT22047	ANALOG COMMUNICATIONS LAB	22	43	2
14KT1A0486	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	42	3
14KT1A0486	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	48	3
14KT1A0486	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	57	3
14KT1A0486	RT22043	MANAGEMENT SCIENCE	28	38	3
14KT1A0486	RT22044	EM WAVES AND TRANSMISSION LINES	30	54	3
14KT1A0486	RT22045	ANALOG COMMUNICATIONS	28	51	3
14KT1A0486	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	49	2
14KT1A0486	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0487	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	29	3
14KT1A0487	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	8	0
14KT1A0487	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	14	0
14KT1A0487	RT22043	MANAGEMENT SCIENCE	23	24	3
14KT1A0487	RT22044	EM WAVES AND TRANSMISSION LINES	21	2	0
14KT1A0487	RT22045	ANALOG COMMUNICATIONS	18	8	0
14KT1A0487	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	39	2
14KT1A0487	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
14KT1A0488	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	40	3
14KT1A0488	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	35	3
14KT1A0488	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	31	3
14KT1A0488	RT22043	MANAGEMENT SCIENCE	26	24	3
14KT1A0488	RT22044	EM WAVES AND TRANSMISSION LINES	22	14	0
14KT1A0488	RT22045	ANALOG COMMUNICATIONS	25	37	3
14KT1A0488	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	44	2
14KT1A0488	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14KT1A0489	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	56	3
14KT1A0489	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	32	3
14KT1A0489	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	58	3
14KT1A0489	RT22043	MANAGEMENT SCIENCE	23	44	3
14KT1A0489	RT22044	EM WAVES AND TRANSMISSION LINES	24	51	3
14KT1A0489	RT22045	ANALOG COMMUNICATIONS	22	43	3
14KT1A0489	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	44	2
14KT1A0489	RT22047	ANALOG COMMUNICATIONS LAB	16	43	2
14KT1A0490	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	46	3
14KT1A0490	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	53	3
14KT1A0490	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	33	3
14KT1A0490	RT22043	MANAGEMENT SCIENCE	29	29	3
14KT1A0490	RT22044	EM WAVES AND TRANSMISSION LINES	24	48	3
14KT1A0490	RT22045	ANALOG COMMUNICATIONS	28	53	3
14KT1A0490	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
14KT1A0490	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0491	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	60	3
14KT1A0491	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	29	3
14KT1A0491	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	31	3
14KT1A0491	RT22043	MANAGEMENT SCIENCE	28	40	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0491	RT22044	EM WAVES AND TRANSMISSION LINES	24	37	3
14KT1A0491	RT22045	ANALOG COMMUNICATIONS	27	31	3
14KT1A0491	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14KT1A0491	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14KT1A0492	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	59	3
14KT1A0492	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	65	3
14KT1A0492	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	66	3
14KT1A0492	RT22043	MANAGEMENT SCIENCE	29	34	3
14KT1A0492	RT22044	EM WAVES AND TRANSMISSION LINES	27	52	3
14KT1A0492	RT22045	ANALOG COMMUNICATIONS	30	60	3
14KT1A0492	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	47	2
14KT1A0492	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14KT1A0493	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	67	3
14KT1A0493	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	43	3
14KT1A0493	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	54	3
14KT1A0493	RT22043	MANAGEMENT SCIENCE	29	38	3
14KT1A0493	RT22044	EM WAVES AND TRANSMISSION LINES	28	70	3
14KT1A0493	RT22045	ANALOG COMMUNICATIONS	28	55	3
14KT1A0493	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14KT1A0493	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14KT1A0494	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	16	0
14KT1A0494	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	16	0
14KT1A0494	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
14KT1A0494	RT22043	MANAGEMENT SCIENCE	22	27	3
14KT1A0494	RT22044	EM WAVES AND TRANSMISSION LINES	25	37	3
14KT1A0494	RT22045	ANALOG COMMUNICATIONS	21	31	3
14KT1A0494	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	30	2
14KT1A0494	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
14KT1A0495	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	62	3
14KT1A0495	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	38	3
14KT1A0495	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	29	3
14KT1A0495	RT22043	MANAGEMENT SCIENCE	27	42	3
14KT1A0495	RT22044	EM WAVES AND TRANSMISSION LINES	26	44	3
14KT1A0495	RT22045	ANALOG COMMUNICATIONS	25	38	3
14KT1A0495	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14KT1A0495	RT22047	ANALOG COMMUNICATIONS LAB	20	46	2
14KT1A0496	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	53	3
14KT1A0496	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	46	3
14KT1A0496	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	28	3
14KT1A0496	RT22043	MANAGEMENT SCIENCE	23	35	3
14KT1A0496	RT22044	EM WAVES AND TRANSMISSION LINES	23	13	0
14KT1A0496	RT22045	ANALOG COMMUNICATIONS	26	42	3
14KT1A0496	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
14KT1A0496	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
14KT1A0497	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
14KT1A0497	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	24	3
14KT1A0497	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	7	0
14KT1A0497	RT22043	MANAGEMENT SCIENCE	17	25	3
14KT1A0497	RT22044	EM WAVES AND TRANSMISSION LINES	26	27	3
14KT1A0497	RT22045	ANALOG COMMUNICATIONS	27	24	3
14KT1A0497	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0497	RT22047	ANALOG COMMUNICATIONS LAB	20	30	2
14KT1A0498	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	26	3
14KT1A0498	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	25	3
14KT1A0498	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	24	3
14KT1A0498	RT22043	MANAGEMENT SCIENCE	22	27	3
14KT1A0498	RT22044	EM WAVES AND TRANSMISSION LINES	24	33	3
14KT1A0498	RT22045	ANALOG COMMUNICATIONS	24	24	3
14KT1A0498	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	44	2
14KT1A0498	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2
14KT1A0499	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	62	3
14KT1A0499	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	37	3
14KT1A0499	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	32	3
14KT1A0499	RT22043	MANAGEMENT SCIENCE	19	29	3
14KT1A0499	RT22044	EM WAVES AND TRANSMISSION LINES	26	47	3
14KT1A0499	RT22045	ANALOG COMMUNICATIONS	25	31	3
14KT1A0499	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	43	2
14KT1A0499	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14KT1A04A0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
14KT1A04A0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	30	3
14KT1A04A0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	14	0
14KT1A04A0	RT22043	MANAGEMENT SCIENCE	21	24	3
14KT1A04A0	RT22044	EM WAVES AND TRANSMISSION LINES	23	5	0
14KT1A04A0	RT22045	ANALOG COMMUNICATIONS	22	26	3
14KT1A04A0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14KT1A04A0	RT22047	ANALOG COMMUNICATIONS LAB	20	37	2
14KT1A04A2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	25	3
14KT1A04A2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
14KT1A04A2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	6	0
14KT1A04A2	RT22043	MANAGEMENT SCIENCE	20	27	3
14KT1A04A2	RT22044	EM WAVES AND TRANSMISSION LINES	24	37	3
14KT1A04A2	RT22045	ANALOG COMMUNICATIONS	23	35	3
14KT1A04A2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	39	2
14KT1A04A2	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14KT1A04A3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	38	3
14KT1A04A3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	49	3
14KT1A04A3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	32	3
14KT1A04A3	RT22043	MANAGEMENT SCIENCE	29	35	3
14KT1A04A3	RT22044	EM WAVES AND TRANSMISSION LINES	28	36	3
14KT1A04A3	RT22045	ANALOG COMMUNICATIONS	29	33	3
14KT1A04A3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14KT1A04A3	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14KT1A04A4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	39	3
14KT1A04A4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	14	0
14KT1A04A4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	28	3
14KT1A04A4	RT22043	MANAGEMENT SCIENCE	28	28	3
14KT1A04A4	RT22044	EM WAVES AND TRANSMISSION LINES	28	13	0
14KT1A04A4	RT22045	ANALOG COMMUNICATIONS	28	13	0
14KT1A04A4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14KT1A04A4	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14KT1A04A5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	70	3
14KT1A04A5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	63	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A04A5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	60	3
14KT1A04A5	RT22043	MANAGEMENT SCIENCE	29	51	3
14KT1A04A5	RT22044	EM WAVES AND TRANSMISSION LINES	28	50	3
14KT1A04A5	RT22045	ANALOG COMMUNICATIONS	30	60	3
14KT1A04A5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14KT1A04A5	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14KT1A04A6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	49	3
14KT1A04A6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	41	3
14KT1A04A6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	46	3
14KT1A04A6	RT22043	MANAGEMENT SCIENCE	29	51	3
14KT1A04A6	RT22044	EM WAVES AND TRANSMISSION LINES	28	61	3
14KT1A04A6	RT22045	ANALOG COMMUNICATIONS	28	53	3
14KT1A04A6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14KT1A04A6	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14KT1A04A7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	37	3
14KT1A04A7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	49	3
14KT1A04A7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	45	3
14KT1A04A7	RT22043	MANAGEMENT SCIENCE	28	36	3
14KT1A04A7	RT22044	EM WAVES AND TRANSMISSION LINES	27	52	3
14KT1A04A7	RT22045	ANALOG COMMUNICATIONS	29	52	3
14KT1A04A7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
14KT1A04A7	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14KT1A04A8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
14KT1A04A8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	3	0
14KT1A04A8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	15	0
14KT1A04A8	RT22043	MANAGEMENT SCIENCE	16	24	3
14KT1A04A8	RT22044	EM WAVES AND TRANSMISSION LINES	25	6	0
14KT1A04A8	RT22045	ANALOG COMMUNICATIONS	22	9	0
14KT1A04A8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	33	2
14KT1A04A8	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
14KT1A04A9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	66	3
14KT1A04A9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	52	3
14KT1A04A9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	39	3
14KT1A04A9	RT22043	MANAGEMENT SCIENCE	24	24	3
14KT1A04A9	RT22044	EM WAVES AND TRANSMISSION LINES	26	39	3
14KT1A04A9	RT22045	ANALOG COMMUNICATIONS	27	56	3
14KT1A04A9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	47	2
14KT1A04A9	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14KT1A04B0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	41	3
14KT1A04B0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	32	3
14KT1A04B0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	3	0
14KT1A04B0	RT22043	MANAGEMENT SCIENCE	20	40	3
14KT1A04B0	RT22044	EM WAVES AND TRANSMISSION LINES	21	31	3
14KT1A04B0	RT22045	ANALOG COMMUNICATIONS	23	47	3
14KT1A04B0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	33	2
14KT1A04B0	RT22047	ANALOG COMMUNICATIONS LAB	18	32	2
14KT1A04B1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	13	0
14KT1A04B1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14KT1A04B1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
14KT1A04B1	RT22043	MANAGEMENT SCIENCE	21	27	3
14KT1A04B1	RT22044	EM WAVES AND TRANSMISSION LINES	16	9	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A04B1	RT22045	ANALOG COMMUNICATIONS	21	13	0
14KT1A04B1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	35	2
14KT1A04B1	RT22047	ANALOG COMMUNICATIONS LAB	17	35	2
14KT1A04B2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	59	3
14KT1A04B2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	31	3
14KT1A04B2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	35	3
14KT1A04B2	RT22043	MANAGEMENT SCIENCE	25	29	3
14KT1A04B2	RT22044	EM WAVES AND TRANSMISSION LINES	27	33	3
14KT1A04B2	RT22045	ANALOG COMMUNICATIONS	28	37	3
14KT1A04B2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
14KT1A04B2	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14KT1A04B3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	47	3
14KT1A04B3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	46	3
14KT1A04B3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	24	3
14KT1A04B3	RT22043	MANAGEMENT SCIENCE	24	24	3
14KT1A04B3	RT22044	EM WAVES AND TRANSMISSION LINES	25	24	3
14KT1A04B3	RT22045	ANALOG COMMUNICATIONS	23	32	3
14KT1A04B3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14KT1A04B3	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14KT1A04B4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	47	3
14KT1A04B4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	8	0
14KT1A04B4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	11	0
14KT1A04B4	RT22043	MANAGEMENT SCIENCE	22	32	3
14KT1A04B4	RT22044	EM WAVES AND TRANSMISSION LINES	21	29	3
14KT1A04B4	RT22045	ANALOG COMMUNICATIONS	23	26	3
14KT1A04B4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	35	2
14KT1A04B4	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14KT1A04B5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
14KT1A04B5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	0	0
14KT1A04B5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
14KT1A04B5	RT22043	MANAGEMENT SCIENCE	13	29	3
14KT1A04B5	RT22044	EM WAVES AND TRANSMISSION LINES	16	2	0
14KT1A04B5	RT22045	ANALOG COMMUNICATIONS	22	4	0
14KT1A04B5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	30	2
14KT1A04B5	RT22047	ANALOG COMMUNICATIONS LAB	14	32	2
14KT1A04B6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	49	3
14KT1A04B6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	30	3
14KT1A04B6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	32	3
14KT1A04B6	RT22043	MANAGEMENT SCIENCE	20	30	3
14KT1A04B6	RT22044	EM WAVES AND TRANSMISSION LINES	23	33	3
14KT1A04B6	RT22045	ANALOG COMMUNICATIONS	27	36	3
14KT1A04B6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	42	2
14KT1A04B6	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14KT1A04B7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	33	3
14KT1A04B7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	48	3
14KT1A04B7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	11	0
14KT1A04B7	RT22043	MANAGEMENT SCIENCE	14	38	3
14KT1A04B7	RT22044	EM WAVES AND TRANSMISSION LINES	16	3	0
14KT1A04B7	RT22045	ANALOG COMMUNICATIONS	20	28	3
14KT1A04B7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	30	2
14KT1A04B7	RT22047	ANALOG COMMUNICATIONS LAB	17	32	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A04B8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	42	3
14KT1A04B8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	40	3
14KT1A04B8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	51	3
14KT1A04B8	RT22043	MANAGEMENT SCIENCE	21	39	3
14KT1A04B8	RT22044	EM WAVES AND TRANSMISSION LINES	24	49	3
14KT1A04B8	RT22045	ANALOG COMMUNICATIONS	28	39	3
14KT1A04B8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14KT1A04B8	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14KT1A0501	RT22051	PROBABILITY AND STATISTICS	28	24	3
14KT1A0501	RT22052	JAVA PROGRAMMING	21	29	3
14KT1A0501	RT22053	ADVANCED DATA STRUCTURES	26	44	3
14KT1A0501	RT22054	COMPUTER ORGANIZATION	19	36	3
14KT1A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	41	3
14KT1A0501	RT22056	ADVANCED DATA STRUCTURES LAB	22	43	2
14KT1A0501	RT22057	JAVA PROGRAMMING LAB	21	45	2
14KT1A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	37	2
14KT1A0502	RT22051	PROBABILITY AND STATISTICS	30	30	3
14KT1A0502	RT22052	JAVA PROGRAMMING	29	34	3
14KT1A0502	RT22053	ADVANCED DATA STRUCTURES	26	45	3
14KT1A0502	RT22054	COMPUTER ORGANIZATION	24	32	3
14KT1A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	9	0
14KT1A0502	RT22056	ADVANCED DATA STRUCTURES LAB	21	44	2
14KT1A0502	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	38	2
14KT1A0503	RT22051	PROBABILITY AND STATISTICS	30	56	3
14KT1A0503	RT22052	JAVA PROGRAMMING	23	33	3
14KT1A0503	RT22053	ADVANCED DATA STRUCTURES	28	26	3
14KT1A0503	RT22054	COMPUTER ORGANIZATION	24	29	3
14KT1A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14KT1A0503	RT22056	ADVANCED DATA STRUCTURES LAB	21	44	2
14KT1A0503	RT22057	JAVA PROGRAMMING LAB	22	47	2
14KT1A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	39	2
14KT1A0504	RT22051	PROBABILITY AND STATISTICS	30	13	0
14KT1A0504	RT22052	JAVA PROGRAMMING	27	24	3
14KT1A0504	RT22053	ADVANCED DATA STRUCTURES	26	32	3
14KT1A0504	RT22054	COMPUTER ORGANIZATION	27	26	3
14KT1A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	29	3
14KT1A0504	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14KT1A0504	RT22057	JAVA PROGRAMMING LAB	22	46	2
14KT1A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14KT1A0505	RT22051	PROBABILITY AND STATISTICS	29	45	3
14KT1A0505	RT22052	JAVA PROGRAMMING	26	45	3
14KT1A0505	RT22053	ADVANCED DATA STRUCTURES	29	41	3
14KT1A0505	RT22054	COMPUTER ORGANIZATION	27	57	3
14KT1A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	52	3
14KT1A0505	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14KT1A0505	RT22057	JAVA PROGRAMMING LAB	23	44	2
14KT1A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	37	2
14KT1A0506	RT22051	PROBABILITY AND STATISTICS	30	41	3
14KT1A0506	RT22052	JAVA PROGRAMMING	27	38	3
14KT1A0506	RT22053	ADVANCED DATA STRUCTURES	30	45	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0506	RT22054	COMPUTER ORGANIZATION	27	38	3
14KT1A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14KT1A0506	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14KT1A0506	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14KT1A0507	RT22051	PROBABILITY AND STATISTICS	25	41	3
14KT1A0507	RT22052	JAVA PROGRAMMING	17	26	3
14KT1A0507	RT22053	ADVANCED DATA STRUCTURES	22	12	0
14KT1A0507	RT22054	COMPUTER ORGANIZATION	20	24	3
14KT1A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	7	0
14KT1A0507	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14KT1A0507	RT22057	JAVA PROGRAMMING LAB	18	34	2
14KT1A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	25	2
14KT1A0508	RT22051	PROBABILITY AND STATISTICS	30	55	3
14KT1A0508	RT22052	JAVA PROGRAMMING	28	59	3
14KT1A0508	RT22053	ADVANCED DATA STRUCTURES	28	40	3
14KT1A0508	RT22054	COMPUTER ORGANIZATION	30	38	3
14KT1A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	33	3
14KT1A0508	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0508	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	39	2
14KT1A0509	RT22051	PROBABILITY AND STATISTICS	29	43	3
14KT1A0509	RT22052	JAVA PROGRAMMING	27	24	3
14KT1A0509	RT22053	ADVANCED DATA STRUCTURES	28	30	3
14KT1A0509	RT22054	COMPUTER ORGANIZATION	29	38	3
14KT1A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	38	3
14KT1A0509	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0509	RT22057	JAVA PROGRAMMING LAB	23	47	2
14KT1A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	37	2
14KT1A0510	RT22051	PROBABILITY AND STATISTICS	24	24	3
14KT1A0510	RT22052	JAVA PROGRAMMING	24	24	3
14KT1A0510	RT22053	ADVANCED DATA STRUCTURES	24	43	3
14KT1A0510	RT22054	COMPUTER ORGANIZATION	20	36	3
14KT1A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	28	3
14KT1A0510	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0510	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	48	2
14KT1A0511	RT22051	PROBABILITY AND STATISTICS	20	40	3
14KT1A0511	RT22052	JAVA PROGRAMMING	17	4	0
14KT1A0511	RT22053	ADVANCED DATA STRUCTURES	15	16	0
14KT1A0511	RT22054	COMPUTER ORGANIZATION	16	16	0
14KT1A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	11	0
14KT1A0511	RT22056	ADVANCED DATA STRUCTURES LAB	22	35	2
14KT1A0511	RT22057	JAVA PROGRAMMING LAB	18	46	2
14KT1A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	29	2
14KT1A0512	RT22051	PROBABILITY AND STATISTICS	30	28	3
14KT1A0512	RT22052	JAVA PROGRAMMING	26	38	3
14KT1A0512	RT22053	ADVANCED DATA STRUCTURES	28	36	3
14KT1A0512	RT22054	COMPUTER ORGANIZATION	24	36	3
14KT1A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	29	3
14KT1A0512	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0512	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14KT1A0513	RT22051	PROBABILITY AND STATISTICS	24	0	0
14KT1A0513	RT22052	JAVA PROGRAMMING	23	14	0
14KT1A0513	RT22053	ADVANCED DATA STRUCTURES	20	33	3
14KT1A0513	RT22054	COMPUTER ORGANIZATION	20	32	3
14KT1A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	25	3
14KT1A0513	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A0513	RT22057	JAVA PROGRAMMING LAB	21	42	2
14KT1A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	29	2
14KT1A0514	RT22051	PROBABILITY AND STATISTICS	29	39	3
14KT1A0514	RT22052	JAVA PROGRAMMING	26	41	3
14KT1A0514	RT22053	ADVANCED DATA STRUCTURES	26	51	3
14KT1A0514	RT22054	COMPUTER ORGANIZATION	28	29	3
14KT1A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	12	0
14KT1A0514	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14KT1A0514	RT22057	JAVA PROGRAMMING LAB	23	49	2
14KT1A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14KT1A0515	RT22051	PROBABILITY AND STATISTICS	30	53	3
14KT1A0515	RT22052	JAVA PROGRAMMING	24	36	3
14KT1A0515	RT22053	ADVANCED DATA STRUCTURES	18	34	3
14KT1A0515	RT22054	COMPUTER ORGANIZATION	22	29	3
14KT1A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14KT1A0515	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A0515	RT22057	JAVA PROGRAMMING LAB	22	45	2
14KT1A0515	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	39	2
14KT1A0517	RT22051	PROBABILITY AND STATISTICS	28	70	3
14KT1A0517	RT22052	JAVA PROGRAMMING	29	60	3
14KT1A0517	RT22053	ADVANCED DATA STRUCTURES	29	54	3
14KT1A0517	RT22054	COMPUTER ORGANIZATION	29	49	3
14KT1A0517	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14KT1A0517	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14KT1A0517	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0517	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14KT1A0518	RT22051	PROBABILITY AND STATISTICS	28	37	3
14KT1A0518	RT22052	JAVA PROGRAMMING	27	32	3
14KT1A0518	RT22053	ADVANCED DATA STRUCTURES	27	39	3
14KT1A0518	RT22054	COMPUTER ORGANIZATION	25	58	3
14KT1A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	40	3
14KT1A0518	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14KT1A0518	RT22057	JAVA PROGRAMMING LAB	22	47	2
14KT1A0518	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	46	2
14KT1A0519	RT22051	PROBABILITY AND STATISTICS	25	33	3
14KT1A0519	RT22052	JAVA PROGRAMMING	23	38	3
14KT1A0519	RT22053	ADVANCED DATA STRUCTURES	24	42	3
14KT1A0519	RT22054	COMPUTER ORGANIZATION	29	31	3
14KT1A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14KT1A0519	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14KT1A0519	RT22057	JAVA PROGRAMMING LAB	22	43	2
14KT1A0519	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	37	2
14KT1A0520	RT22051	PROBABILITY AND STATISTICS	30	58	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0520	RT22052	JAVA PROGRAMMING	23	45	3
14KT1A0520	RT22053	ADVANCED DATA STRUCTURES	24	31	3
14KT1A0520	RT22054	COMPUTER ORGANIZATION	22	34	3
14KT1A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	12	0
14KT1A0520	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A0520	RT22057	JAVA PROGRAMMING LAB	21	43	2
14KT1A0520	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	45	2
14KT1A0521	RT22051	PROBABILITY AND STATISTICS	29	43	3
14KT1A0521	RT22052	JAVA PROGRAMMING	23	0	0
14KT1A0521	RT22053	ADVANCED DATA STRUCTURES	22	33	3
14KT1A0521	RT22054	COMPUTER ORGANIZATION	21	7	0
14KT1A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	26	3
14KT1A0521	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14KT1A0521	RT22057	JAVA PROGRAMMING LAB	18	40	2
14KT1A0521	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	37	2
14KT1A0522	RT22051	PROBABILITY AND STATISTICS	30	43	3
14KT1A0522	RT22052	JAVA PROGRAMMING	30	33	3
14KT1A0522	RT22053	ADVANCED DATA STRUCTURES	30	38	3
14KT1A0522	RT22054	COMPUTER ORGANIZATION	29	55	3
14KT1A0522	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	42	3
14KT1A0522	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14KT1A0522	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0522	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14KT1A0523	RT22051	PROBABILITY AND STATISTICS	30	51	3
14KT1A0523	RT22052	JAVA PROGRAMMING	28	39	3
14KT1A0523	RT22053	ADVANCED DATA STRUCTURES	29	44	3
14KT1A0523	RT22054	COMPUTER ORGANIZATION	28	40	3
14KT1A0523	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	27	3
14KT1A0523	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14KT1A0523	RT22057	JAVA PROGRAMMING LAB	23	50	2
14KT1A0523	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	45	2
14KT1A0524	RT22051	PROBABILITY AND STATISTICS	22	44	3
14KT1A0524	RT22052	JAVA PROGRAMMING	27	41	3
14KT1A0524	RT22053	ADVANCED DATA STRUCTURES	23	50	3
14KT1A0524	RT22054	COMPUTER ORGANIZATION	18	32	3
14KT1A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14KT1A0524	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14KT1A0524	RT22057	JAVA PROGRAMMING LAB	20	48	2
14KT1A0524	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	33	2
14KT1A0525	RT22051	PROBABILITY AND STATISTICS	30	34	3
14KT1A0525	RT22052	JAVA PROGRAMMING	27	44	3
14KT1A0525	RT22053	ADVANCED DATA STRUCTURES	29	41	3
14KT1A0525	RT22054	COMPUTER ORGANIZATION	30	46	3
14KT1A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	34	3
14KT1A0525	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0525	RT22057	JAVA PROGRAMMING LAB	22	44	2
14KT1A0525	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	37	2
14KT1A0526	RT22051	PROBABILITY AND STATISTICS	29	25	3
14KT1A0526	RT22052	JAVA PROGRAMMING	24	36	3
14KT1A0526	RT22053	ADVANCED DATA STRUCTURES	27	41	3
14KT1A0526	RT22054	COMPUTER ORGANIZATION	26	46	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	39	3
14KT1A0526	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14KT1A0526	RT22057	JAVA PROGRAMMING LAB	22	41	2
14KT1A0526	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	34	2
14KT1A0527	RT22051	PROBABILITY AND STATISTICS	28	24	3
14KT1A0527	RT22052	JAVA PROGRAMMING	24	7	0
14KT1A0527	RT22053	ADVANCED DATA STRUCTURES	27	29	3
14KT1A0527	RT22054	COMPUTER ORGANIZATION	26	12	0
14KT1A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	11	0
14KT1A0527	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14KT1A0527	RT22057	JAVA PROGRAMMING LAB	20	39	2
14KT1A0527	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	34	2
14KT1A0528	RT22051	PROBABILITY AND STATISTICS	29	52	3
14KT1A0528	RT22052	JAVA PROGRAMMING	25	52	3
14KT1A0528	RT22053	ADVANCED DATA STRUCTURES	26	39	3
14KT1A0528	RT22054	COMPUTER ORGANIZATION	25	32	3
14KT1A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14KT1A0528	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0528	RT22057	JAVA PROGRAMMING LAB	23	49	2
14KT1A0528	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14KT1A0529	RT22051	PROBABILITY AND STATISTICS	29	55	3
14KT1A0529	RT22052	JAVA PROGRAMMING	30	32	3
14KT1A0529	RT22053	ADVANCED DATA STRUCTURES	26	45	3
14KT1A0529	RT22054	COMPUTER ORGANIZATION	27	32	3
14KT1A0529	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	32	3
14KT1A0529	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0529	RT22057	JAVA PROGRAMMING LAB	21	49	2
14KT1A0529	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14KT1A0530	RT22051	PROBABILITY AND STATISTICS	30	52	3
14KT1A0530	RT22052	JAVA PROGRAMMING	28	47	3
14KT1A0530	RT22053	ADVANCED DATA STRUCTURES	28	43	3
14KT1A0530	RT22054	COMPUTER ORGANIZATION	28	64	3
14KT1A0530	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	44	3
14KT1A0530	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A0530	RT22057	JAVA PROGRAMMING LAB	22	40	2
14KT1A0530	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	42	2
14KT1A0531	RT22051	PROBABILITY AND STATISTICS	28	39	3
14KT1A0531	RT22052	JAVA PROGRAMMING	24	34	3
14KT1A0531	RT22053	ADVANCED DATA STRUCTURES	23	44	3
14KT1A0531	RT22054	COMPUTER ORGANIZATION	24	35	3
14KT1A0531	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	9	0
14KT1A0531	RT22056	ADVANCED DATA STRUCTURES LAB	21	41	2
14KT1A0531	RT22057	JAVA PROGRAMMING LAB	22	48	2
14KT1A0531	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	43	2
14KT1A0532	RT22051	PROBABILITY AND STATISTICS	29	70	3
14KT1A0532	RT22052	JAVA PROGRAMMING	29	61	3
14KT1A0532	RT22053	ADVANCED DATA STRUCTURES	30	59	3
14KT1A0532	RT22054	COMPUTER ORGANIZATION	29	53	3
14KT1A0532	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14KT1A0532	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A0532	RT22057	JAVA PROGRAMMING LAB	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0532	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2
14KT1A0533	RT22051	PROBABILITY AND STATISTICS	27	12	0
14KT1A0533	RT22052	JAVA PROGRAMMING	24	24	3
14KT1A0533	RT22053	ADVANCED DATA STRUCTURES	24	40	3
14KT1A0533	RT22054	COMPUTER ORGANIZATION	23	40	3
14KT1A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	26	3
14KT1A0533	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14KT1A0533	RT22057	JAVA PROGRAMMING LAB	20	43	2
14KT1A0533	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	34	2
14KT1A0534	RT22051	PROBABILITY AND STATISTICS	29	4	0
14KT1A0534	RT22052	JAVA PROGRAMMING	21	24	3
14KT1A0534	RT22053	ADVANCED DATA STRUCTURES	23	24	3
14KT1A0534	RT22054	COMPUTER ORGANIZATION	23	24	3
14KT1A0534	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	24	3
14KT1A0534	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14KT1A0534	RT22057	JAVA PROGRAMMING LAB	20	39	2
14KT1A0534	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	34	2
14KT1A0535	RT22051	PROBABILITY AND STATISTICS	26	24	3
14KT1A0535	RT22052	JAVA PROGRAMMING	23	24	3
14KT1A0535	RT22053	ADVANCED DATA STRUCTURES	23	36	3
14KT1A0535	RT22054	COMPUTER ORGANIZATION	18	12	0
14KT1A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	27	3
14KT1A0535	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14KT1A0535	RT22057	JAVA PROGRAMMING LAB	17	36	2
14KT1A0535	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	33	2
14KT1A0536	RT22051	PROBABILITY AND STATISTICS	26	52	3
14KT1A0536	RT22052	JAVA PROGRAMMING	21	32	3
14KT1A0536	RT22053	ADVANCED DATA STRUCTURES	19	27	3
14KT1A0536	RT22054	COMPUTER ORGANIZATION	18	27	3
14KT1A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	12	0
14KT1A0536	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14KT1A0536	RT22057	JAVA PROGRAMMING LAB	21	40	2
14KT1A0536	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	31	2
14KT1A0537	RT22051	PROBABILITY AND STATISTICS	28	43	3
14KT1A0537	RT22052	JAVA PROGRAMMING	29	57	3
14KT1A0537	RT22053	ADVANCED DATA STRUCTURES	30	41	3
14KT1A0537	RT22054	COMPUTER ORGANIZATION	27	35	3
14KT1A0537	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	46	3
14KT1A0537	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14KT1A0537	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0537	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	48	2
14KT1A0538	RT22051	PROBABILITY AND STATISTICS	22	0	0
14KT1A0538	RT22052	JAVA PROGRAMMING	25	24	3
14KT1A0538	RT22053	ADVANCED DATA STRUCTURES	27	30	3
14KT1A0538	RT22054	COMPUTER ORGANIZATION	24	46	3
14KT1A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	42	3
14KT1A0538	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14KT1A0538	RT22057	JAVA PROGRAMMING LAB	19	42	2
14KT1A0538	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	45	2
14KT1A0540	RT22051	PROBABILITY AND STATISTICS	27	34	3
14KT1A0540	RT22052	JAVA PROGRAMMING	26	34	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0540	RT22053	ADVANCED DATA STRUCTURES	28	52	3
14KT1A0540	RT22054	COMPUTER ORGANIZATION	26	26	3
14KT1A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14KT1A0540	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0540	RT22057	JAVA PROGRAMMING LAB	23	47	2
14KT1A0540	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14KT1A0541	RT22051	PROBABILITY AND STATISTICS	30	70	3
14KT1A0541	RT22052	JAVA PROGRAMMING	24	52	3
14KT1A0541	RT22053	ADVANCED DATA STRUCTURES	29	45	3
14KT1A0541	RT22054	COMPUTER ORGANIZATION	26	58	3
14KT1A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	36	3
14KT1A0541	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14KT1A0541	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14KT1A0542	RT22051	PROBABILITY AND STATISTICS	29	38	3
14KT1A0542	RT22052	JAVA PROGRAMMING	25	36	3
14KT1A0542	RT22053	ADVANCED DATA STRUCTURES	26	34	3
14KT1A0542	RT22054	COMPUTER ORGANIZATION	25	28	3
14KT1A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	33	3
14KT1A0542	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14KT1A0542	RT22057	JAVA PROGRAMMING LAB	22	45	2
14KT1A0542	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14KT1A0543	RT22051	PROBABILITY AND STATISTICS	29	51	3
14KT1A0543	RT22052	JAVA PROGRAMMING	30	37	3
14KT1A0543	RT22053	ADVANCED DATA STRUCTURES	27	39	3
14KT1A0543	RT22054	COMPUTER ORGANIZATION	25	44	3
14KT1A0543	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	41	3
14KT1A0543	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14KT1A0543	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0543	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	41	2
14KT1A0544	RT22051	PROBABILITY AND STATISTICS	20	6	0
14KT1A0544	RT22052	JAVA PROGRAMMING	17	11	0
14KT1A0544	RT22053	ADVANCED DATA STRUCTURES	22	44	3
14KT1A0544	RT22054	COMPUTER ORGANIZATION	19	9	0
14KT1A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	10	0
14KT1A0544	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14KT1A0544	RT22057	JAVA PROGRAMMING LAB	22	49	2
14KT1A0544	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	31	2
14KT1A0545	RT22051	PROBABILITY AND STATISTICS	30	69	3
14KT1A0545	RT22052	JAVA PROGRAMMING	28	47	3
14KT1A0545	RT22053	ADVANCED DATA STRUCTURES	27	42	3
14KT1A0545	RT22054	COMPUTER ORGANIZATION	28	51	3
14KT1A0545	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14KT1A0545	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0545	RT22057	JAVA PROGRAMMING LAB	23	44	2
14KT1A0545	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	39	2
14KT1A0546	RT22051	PROBABILITY AND STATISTICS	29	48	3
14KT1A0546	RT22052	JAVA PROGRAMMING	29	63	3
14KT1A0546	RT22053	ADVANCED DATA STRUCTURES	30	50	3
14KT1A0546	RT22054	COMPUTER ORGANIZATION	30	45	3
14KT1A0546	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	33	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0546	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A0546	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A0546	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14KT1A0547	RT22051	PROBABILITY AND STATISTICS	29	42	3
14KT1A0547	RT22052	JAVA PROGRAMMING	27	29	3
14KT1A0547	RT22053	ADVANCED DATA STRUCTURES	26	40	3
14KT1A0547	RT22054	COMPUTER ORGANIZATION	23	53	3
14KT1A0547	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	47	3
14KT1A0547	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14KT1A0547	RT22057	JAVA PROGRAMMING LAB	21	46	2
14KT1A0547	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	44	2
14KT1A0548	RT22051	PROBABILITY AND STATISTICS	23	11	0
14KT1A0548	RT22052	JAVA PROGRAMMING	19	24	3
14KT1A0548	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14KT1A0548	RT22054	COMPUTER ORGANIZATION	23	12	0
14KT1A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	12	0
14KT1A0548	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14KT1A0548	RT22057	JAVA PROGRAMMING LAB	21	40	2
14KT1A0548	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	31	2
14KT1A0549	RT22051	PROBABILITY AND STATISTICS	27	45	3
14KT1A0549	RT22052	JAVA PROGRAMMING	23	29	3
14KT1A0549	RT22053	ADVANCED DATA STRUCTURES	23	12	0
14KT1A0549	RT22054	COMPUTER ORGANIZATION	22	32	3
14KT1A0549	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	9	0
14KT1A0549	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14KT1A0549	RT22057	JAVA PROGRAMMING LAB	23	48	2
14KT1A0549	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	25	2
14KT1A0550	RT22051	PROBABILITY AND STATISTICS	26	33	3
14KT1A0550	RT22052	JAVA PROGRAMMING	23	24	3
14KT1A0550	RT22053	ADVANCED DATA STRUCTURES	26	36	3
14KT1A0550	RT22054	COMPUTER ORGANIZATION	25	31	3
14KT1A0550	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	31	3
14KT1A0550	RT22056	ADVANCED DATA STRUCTURES LAB	24	43	2
14KT1A0550	RT22057	JAVA PROGRAMMING LAB	24	44	2
14KT1A0550	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14KT1A0551	RT22051	PROBABILITY AND STATISTICS	30	60	3
14KT1A0551	RT22052	JAVA PROGRAMMING	28	36	3
14KT1A0551	RT22053	ADVANCED DATA STRUCTURES	29	34	3
14KT1A0551	RT22054	COMPUTER ORGANIZATION	29	52	3
14KT1A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	40	3
14KT1A0551	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14KT1A0551	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0551	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	40	2
14KT1A0552	RT22051	PROBABILITY AND STATISTICS	27	42	3
14KT1A0552	RT22052	JAVA PROGRAMMING	24	42	3
14KT1A0552	RT22053	ADVANCED DATA STRUCTURES	22	52	3
14KT1A0552	RT22054	COMPUTER ORGANIZATION	22	24	3
14KT1A0552	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	24	3
14KT1A0552	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A0552	RT22057	JAVA PROGRAMMING LAB	20	39	2
14KT1A0552	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	37	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0553	RT22051	PROBABILITY AND STATISTICS	30	70	3
14KT1A0553	RT22052	JAVA PROGRAMMING	30	65	3
14KT1A0553	RT22053	ADVANCED DATA STRUCTURES	29	43	3
14KT1A0553	RT22054	COMPUTER ORGANIZATION	30	46	3
14KT1A0553	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14KT1A0553	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
14KT1A0553	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0553	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14KT1A0554	RT22051	PROBABILITY AND STATISTICS	27	47	3
14KT1A0554	RT22052	JAVA PROGRAMMING	22	33	3
14KT1A0554	RT22053	ADVANCED DATA STRUCTURES	27	49	3
14KT1A0554	RT22054	COMPUTER ORGANIZATION	25	33	3
14KT1A0554	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	27	3
14KT1A0554	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14KT1A0554	RT22057	JAVA PROGRAMMING LAB	20	46	2
14KT1A0554	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14KT1A0555	RT22051	PROBABILITY AND STATISTICS	21	26	3
14KT1A0555	RT22052	JAVA PROGRAMMING	21	14	0
14KT1A0555	RT22053	ADVANCED DATA STRUCTURES	16	29	3
14KT1A0555	RT22054	COMPUTER ORGANIZATION	21	33	3
14KT1A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	33	3
14KT1A0555	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14KT1A0555	RT22057	JAVA PROGRAMMING LAB	17	33	2
14KT1A0555	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	31	2
14KT1A0556	RT22051	PROBABILITY AND STATISTICS	17	24	3
14KT1A0556	RT22052	JAVA PROGRAMMING	15	7	0
14KT1A0556	RT22053	ADVANCED DATA STRUCTURES	13	6	0
14KT1A0556	RT22054	COMPUTER ORGANIZATION	23	0	0
14KT1A0556	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	3	0
14KT1A0556	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14KT1A0556	RT22057	JAVA PROGRAMMING LAB	17	32	2
14KT1A0556	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	16	25	2
14KT1A0557	RT22051	PROBABILITY AND STATISTICS	29	70	3
14KT1A0557	RT22052	JAVA PROGRAMMING	30	70	3
14KT1A0557	RT22053	ADVANCED DATA STRUCTURES	30	46	3
14KT1A0557	RT22054	COMPUTER ORGANIZATION	27	52	3
14KT1A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14KT1A0557	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14KT1A0557	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0557	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14KT1A0558	RT22051	PROBABILITY AND STATISTICS	30	53	3
14KT1A0558	RT22052	JAVA PROGRAMMING	28	46	3
14KT1A0558	RT22053	ADVANCED DATA STRUCTURES	26	41	3
14KT1A0558	RT22054	COMPUTER ORGANIZATION	27	47	3
14KT1A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	30	3
14KT1A0558	RT22056	ADVANCED DATA STRUCTURES LAB	23	50	2
14KT1A0558	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0558	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14KT1A0559	RT22051	PROBABILITY AND STATISTICS	29	24	3
14KT1A0559	RT22052	JAVA PROGRAMMING	25	28	3
14KT1A0559	RT22053	ADVANCED DATA STRUCTURES	23	30	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0559	RT22054	COMPUTER ORGANIZATION	24	40	3
14KT1A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	37	3
14KT1A0559	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14KT1A0559	RT22057	JAVA PROGRAMMING LAB	23	48	2
14KT1A0559	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	32	2
14KT1A0560	RT22051	PROBABILITY AND STATISTICS	28	24	3
14KT1A0560	RT22052	JAVA PROGRAMMING	22	34	3
14KT1A0560	RT22053	ADVANCED DATA STRUCTURES	20	39	3
14KT1A0560	RT22054	COMPUTER ORGANIZATION	25	24	3
14KT1A0560	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	6	0
14KT1A0560	RT22056	ADVANCED DATA STRUCTURES LAB	21	35	2
14KT1A0560	RT22057	JAVA PROGRAMMING LAB	20	36	2
14KT1A0560	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	29	2
14KT1A0561	RT22051	PROBABILITY AND STATISTICS	29	69	3
14KT1A0561	RT22052	JAVA PROGRAMMING	29	57	3
14KT1A0561	RT22053	ADVANCED DATA STRUCTURES	25	42	3
14KT1A0561	RT22054	COMPUTER ORGANIZATION	27	53	3
14KT1A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	36	3
14KT1A0561	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0561	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0561	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	29	2
14KT1A0562	RT22051	PROBABILITY AND STATISTICS	24	24	3
14KT1A0562	RT22052	JAVA PROGRAMMING	18	6	0
14KT1A0562	RT22053	ADVANCED DATA STRUCTURES	19	32	3
14KT1A0562	RT22054	COMPUTER ORGANIZATION	16	24	3
14KT1A0562	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	16	0
14KT1A0562	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14KT1A0562	RT22057	JAVA PROGRAMMING LAB	20	36	2
14KT1A0562	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	29	2
14KT1A0563	RT22051	PROBABILITY AND STATISTICS	29	6	0
14KT1A0563	RT22052	JAVA PROGRAMMING	24	29	3
14KT1A0563	RT22053	ADVANCED DATA STRUCTURES	22	33	3
14KT1A0563	RT22054	COMPUTER ORGANIZATION	24	39	3
14KT1A0563	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	28	3
14KT1A0563	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14KT1A0563	RT22057	JAVA PROGRAMMING LAB	19	40	2
14KT1A0563	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	31	2
14KT1A0564	RT22051	PROBABILITY AND STATISTICS	21	24	3
14KT1A0564	RT22052	JAVA PROGRAMMING	26	28	3
14KT1A0564	RT22053	ADVANCED DATA STRUCTURES	19	29	3
14KT1A0564	RT22054	COMPUTER ORGANIZATION	24	14	0
14KT1A0564	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	6	0
14KT1A0564	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A0564	RT22057	JAVA PROGRAMMING LAB	21	39	2
14KT1A0564	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	29	2
14KT1A0565	RT22051	PROBABILITY AND STATISTICS	30	70	3
14KT1A0565	RT22052	JAVA PROGRAMMING	30	70	3
14KT1A0565	RT22053	ADVANCED DATA STRUCTURES	30	63	3
14KT1A0565	RT22054	COMPUTER ORGANIZATION	29	56	3
14KT1A0565	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14KT1A0565	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0565	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0565	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14KT1A0566	RT22051	PROBABILITY AND STATISTICS	30	57	3
14KT1A0566	RT22052	JAVA PROGRAMMING	28	57	3
14KT1A0566	RT22053	ADVANCED DATA STRUCTURES	30	50	3
14KT1A0566	RT22054	COMPUTER ORGANIZATION	28	51	3
14KT1A0566	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	36	3
14KT1A0566	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0566	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0566	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14KT1A0567	RT22051	PROBABILITY AND STATISTICS	28	50	3
14KT1A0567	RT22052	JAVA PROGRAMMING	27	33	3
14KT1A0567	RT22053	ADVANCED DATA STRUCTURES	27	42	3
14KT1A0567	RT22054	COMPUTER ORGANIZATION	28	41	3
14KT1A0567	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	46	3
14KT1A0567	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14KT1A0567	RT22057	JAVA PROGRAMMING LAB	23	49	2
14KT1A0567	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	45	2
14KT1A0568	RT22051	PROBABILITY AND STATISTICS	22	29	3
14KT1A0568	RT22052	JAVA PROGRAMMING	18	24	3
14KT1A0568	RT22053	ADVANCED DATA STRUCTURES	18	34	3
14KT1A0568	RT22054	COMPUTER ORGANIZATION	25	17	0
14KT1A0568	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	3	0
14KT1A0568	RT22056	ADVANCED DATA STRUCTURES LAB	21	35	2
14KT1A0568	RT22057	JAVA PROGRAMMING LAB	13	32	2
14KT1A0568	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	15	29	2
14KT1A0569	RT22051	PROBABILITY AND STATISTICS	30	70	3
14KT1A0569	RT22052	JAVA PROGRAMMING	26	61	3
14KT1A0569	RT22053	ADVANCED DATA STRUCTURES	29	53	3
14KT1A0569	RT22054	COMPUTER ORGANIZATION	25	39	3
14KT1A0569	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	27	3
14KT1A0569	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14KT1A0569	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0569	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14KT1A0570	RT22051	PROBABILITY AND STATISTICS	21	3	0
14KT1A0570	RT22052	JAVA PROGRAMMING	18	10	0
14KT1A0570	RT22053	ADVANCED DATA STRUCTURES	18	32	3
14KT1A0570	RT22054	COMPUTER ORGANIZATION	21	28	3
14KT1A0570	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	27	3
14KT1A0570	RT22056	ADVANCED DATA STRUCTURES LAB	21	35	2
14KT1A0570	RT22057	JAVA PROGRAMMING LAB	14	32	2
14KT1A0570	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	15	32	2
14KT1A0571	RT22051	PROBABILITY AND STATISTICS	30	38	3
14KT1A0571	RT22052	JAVA PROGRAMMING	27	43	3
14KT1A0571	RT22053	ADVANCED DATA STRUCTURES	26	43	3
14KT1A0571	RT22054	COMPUTER ORGANIZATION	30	52	3
14KT1A0571	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	45	3
14KT1A0571	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A0571	RT22057	JAVA PROGRAMMING LAB	23	49	2
14KT1A0571	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	37	2
14KT1A0572	RT22051	PROBABILITY AND STATISTICS	29	41	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0572	RT22052	JAVA PROGRAMMING	28	38	3
14KT1A0572	RT22053	ADVANCED DATA STRUCTURES	25	47	3
14KT1A0572	RT22054	COMPUTER ORGANIZATION	28	38	3
14KT1A0572	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	7	0
14KT1A0572	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A0572	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A0572	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	42	2
14KT1A0573	RT22051	PROBABILITY AND STATISTICS	29	70	3
14KT1A0573	RT22052	JAVA PROGRAMMING	26	58	3
14KT1A0573	RT22053	ADVANCED DATA STRUCTURES	28	59	3
14KT1A0573	RT22054	COMPUTER ORGANIZATION	30	61	3
14KT1A0573	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14KT1A0573	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0573	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0573	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	43	2
14KT1A0574	RT22051	PROBABILITY AND STATISTICS	29	37	3
14KT1A0574	RT22052	JAVA PROGRAMMING	24	12	0
14KT1A0574	RT22053	ADVANCED DATA STRUCTURES	22	30	3
14KT1A0574	RT22054	COMPUTER ORGANIZATION	26	24	3
14KT1A0574	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	31	3
14KT1A0574	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14KT1A0574	RT22057	JAVA PROGRAMMING LAB	23	44	2
14KT1A0574	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	32	2
14KT1A0575	RT22051	PROBABILITY AND STATISTICS	30	58	3
14KT1A0575	RT22052	JAVA PROGRAMMING	29	43	3
14KT1A0575	RT22053	ADVANCED DATA STRUCTURES	28	44	3
14KT1A0575	RT22054	COMPUTER ORGANIZATION	30	62	3
14KT1A0575	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	41	3
14KT1A0575	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14KT1A0575	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0575	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	50	2
14KT1A0576	RT22051	PROBABILITY AND STATISTICS	29	43	3
14KT1A0576	RT22052	JAVA PROGRAMMING	27	28	3
14KT1A0576	RT22053	ADVANCED DATA STRUCTURES	22	44	3
14KT1A0576	RT22054	COMPUTER ORGANIZATION	23	24	3
14KT1A0576	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14KT1A0576	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0576	RT22057	JAVA PROGRAMMING LAB	24	48	2
14KT1A0576	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	46	2
14KT1A0577	RT22051	PROBABILITY AND STATISTICS	27	56	3
14KT1A0577	RT22052	JAVA PROGRAMMING	24	58	3
14KT1A0577	RT22053	ADVANCED DATA STRUCTURES	22	30	3
14KT1A0577	RT22054	COMPUTER ORGANIZATION	23	31	3
14KT1A0577	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	24	3
14KT1A0577	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A0577	RT22057	JAVA PROGRAMMING LAB	23	43	2
14KT1A0577	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	31	2
14KT1A0578	RT22051	PROBABILITY AND STATISTICS	28	41	3
14KT1A0578	RT22052	JAVA PROGRAMMING	29	45	3
14KT1A0578	RT22053	ADVANCED DATA STRUCTURES	25	40	3
14KT1A0578	RT22054	COMPUTER ORGANIZATION	30	39	3



Htno	Subcode	Subname	Internal	External	credits
14KT1A0578	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	35	3
14KT1A0578	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A0578	RT22057	JAVA PROGRAMMING LAB	23	48	2
14KT1A0578	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	41	2
14KT1A0579	RT22051	PROBABILITY AND STATISTICS	30	60	3
14KT1A0579	RT22052	JAVA PROGRAMMING	30	45	3
14KT1A0579	RT22053	ADVANCED DATA STRUCTURES	29	43	3
14KT1A0579	RT22054	COMPUTER ORGANIZATION	29	52	3
14KT1A0579	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	48	3
14KT1A0579	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14KT1A0579	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A0579	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	42	2
14KT1A0580	RT22051	PROBABILITY AND STATISTICS	25	24	3
14KT1A0580	RT22052	JAVA PROGRAMMING	23	11	0
14KT1A0580	RT22053	ADVANCED DATA STRUCTURES	20	19	0
14KT1A0580	RT22054	COMPUTER ORGANIZATION	19	12	0
14KT1A0580	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	4	0
14KT1A0580	RT22056	ADVANCED DATA STRUCTURES LAB	23	41	2
14KT1A0580	RT22057	JAVA PROGRAMMING LAB	21	37	2
14KT1A0580	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	29	2
14KT1A0581	RT22051	PROBABILITY AND STATISTICS	18	33	3
14KT1A0581	RT22052	JAVA PROGRAMMING	15	4	0
14KT1A0581	RT22053	ADVANCED DATA STRUCTURES	12	6	0
14KT1A0581	RT22054	COMPUTER ORGANIZATION	14	26	3
14KT1A0581	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	5	0
14KT1A0581	RT22056	ADVANCED DATA STRUCTURES LAB	21	30	2
14KT1A0581	RT22057	JAVA PROGRAMMING LAB	11	29	2
14KT1A0581	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	25	2
14KT1A0582	RT22051	PROBABILITY AND STATISTICS	29	58	3
14KT1A0582	RT22052	JAVA PROGRAMMING	25	35	3
14KT1A0582	RT22053	ADVANCED DATA STRUCTURES	24	32	3
14KT1A0582	RT22054	COMPUTER ORGANIZATION	19	35	3
14KT1A0582	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	29	3
14KT1A0582	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14KT1A0582	RT22057	JAVA PROGRAMMING LAB	23	46	2
14KT1A0582	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	29	2
14KT1A0583	RT22051	PROBABILITY AND STATISTICS	29	55	3
14KT1A0583	RT22052	JAVA PROGRAMMING	28	45	3
14KT1A0583	RT22053	ADVANCED DATA STRUCTURES	28	37	3
14KT1A0583	RT22054	COMPUTER ORGANIZATION	28	53	3
14KT1A0583	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	39	3
14KT1A0583	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14KT1A0583	RT22057	JAVA PROGRAMMING LAB	22	48	2
14KT1A0583	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14KT1A0584	RT22051	PROBABILITY AND STATISTICS	25	24	3
14KT1A0584	RT22052	JAVA PROGRAMMING	23	25	3
14KT1A0584	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14KT1A0584	RT22054	COMPUTER ORGANIZATION	19	24	3
14KT1A0584	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	1	0
14KT1A0584	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14KT1A0584	RT22057	JAVA PROGRAMMING LAB	21	40	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A0584	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	29	2
14KT1A0585	RT22051	PROBABILITY AND STATISTICS	30	70	3
14KT1A0585	RT22052	JAVA PROGRAMMING	28	51	3
14KT1A0585	RT22053	ADVANCED DATA STRUCTURES	28	48	3
14KT1A0585	RT22054	COMPUTER ORGANIZATION	28	39	3
14KT1A0585	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	27	3
14KT1A0585	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14KT1A0585	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0585	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14KT1A0586	RT22051	PROBABILITY AND STATISTICS	22	5	0
14KT1A0586	RT22052	JAVA PROGRAMMING	22	10	0
14KT1A0586	RT22053	ADVANCED DATA STRUCTURES	19	16	0
14KT1A0586	RT22054	COMPUTER ORGANIZATION	18	6	0
14KT1A0586	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	18	0
14KT1A0586	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14KT1A0586	RT22057	JAVA PROGRAMMING LAB	15	34	2
14KT1A0586	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	29	2
14KT1A0587	RT22051	PROBABILITY AND STATISTICS	28	35	3
14KT1A0587	RT22052	JAVA PROGRAMMING	23	24	3
14KT1A0587	RT22053	ADVANCED DATA STRUCTURES	24	27	3
14KT1A0587	RT22054	COMPUTER ORGANIZATION	25	32	3
14KT1A0587	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	35	3
14KT1A0587	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14KT1A0587	RT22057	JAVA PROGRAMMING LAB	23	46	2
14KT1A0587	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	29	2
14KT1A0588	RT22051	PROBABILITY AND STATISTICS	17	24	3
14KT1A0588	RT22052	JAVA PROGRAMMING	21	24	3
14KT1A0588	RT22053	ADVANCED DATA STRUCTURES	21	25	3
14KT1A0588	RT22054	COMPUTER ORGANIZATION	21	7	0
14KT1A0588	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	5	0
14KT1A0588	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14KT1A0588	RT22057	JAVA PROGRAMMING LAB	23	35	2
14KT1A0588	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	29	2
14KT1A0589	RT22051	PROBABILITY AND STATISTICS	23	37	3
14KT1A0589	RT22052	JAVA PROGRAMMING	21	10	0
14KT1A0589	RT22053	ADVANCED DATA STRUCTURES	16	12	0
14KT1A0589	RT22054	COMPUTER ORGANIZATION	16	11	0
14KT1A0589	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	3	0
14KT1A0589	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14KT1A0589	RT22057	JAVA PROGRAMMING LAB	16	32	2
14KT1A0589	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	33	2
14KT1A0590	RT22051	PROBABILITY AND STATISTICS	30	48	3
14KT1A0590	RT22052	JAVA PROGRAMMING	26	56	3
14KT1A0590	RT22053	ADVANCED DATA STRUCTURES	27	49	3
14KT1A0590	RT22054	COMPUTER ORGANIZATION	27	47	3
14KT1A0590	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	34	3
14KT1A0590	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0590	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A0590	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	42	2
14KT1A0591	RT22051	PROBABILITY AND STATISTICS	28	24	3
14KT1A0591	RT22052	JAVA PROGRAMMING	27	28	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A0591	RT22053	ADVANCED DATA STRUCTURES	25	32	3
14KT1A0591	RT22054	COMPUTER ORGANIZATION	25	44	3
14KT1A0591	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	25	3
14KT1A0591	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14KT1A0591	RT22057	JAVA PROGRAMMING LAB	23	47	2
14KT1A0591	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	36	2
14KT1A0592	RT22051	PROBABILITY AND STATISTICS	26	39	3
14KT1A0592	RT22052	JAVA PROGRAMMING	23	29	3
14KT1A0592	RT22053	ADVANCED DATA STRUCTURES	25	39	3
14KT1A0592	RT22054	COMPUTER ORGANIZATION	25	18	0
14KT1A0592	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	6	0
14KT1A0592	RT22056	ADVANCED DATA STRUCTURES LAB	20	43	2
14KT1A0592	RT22057	JAVA PROGRAMMING LAB	22	41	2
14KT1A0592	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	35	2
14KT1A0593	RT22051	PROBABILITY AND STATISTICS	29	61	3
14KT1A0593	RT22052	JAVA PROGRAMMING	26	56	3
14KT1A0593	RT22053	ADVANCED DATA STRUCTURES	25	40	3
14KT1A0593	RT22054	COMPUTER ORGANIZATION	24	37	3
14KT1A0593	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14KT1A0593	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0593	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A0593	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	36	2
14KT1A0594	RT22051	PROBABILITY AND STATISTICS	29	49	3
14KT1A0594	RT22052	JAVA PROGRAMMING	30	50	3
14KT1A0594	RT22053	ADVANCED DATA STRUCTURES	25	38	3
14KT1A0594	RT22054	COMPUTER ORGANIZATION	26	39	3
14KT1A0594	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	28	3
14KT1A0594	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A0594	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A0594	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	42	2
14KT1A0595	RT22051	PROBABILITY AND STATISTICS	30	64	3
14KT1A0595	RT22052	JAVA PROGRAMMING	27	31	3
14KT1A0595	RT22053	ADVANCED DATA STRUCTURES	28	35	3
14KT1A0595	RT22054	COMPUTER ORGANIZATION	25	43	3
14KT1A0595	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	40	3
14KT1A0595	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A0595	RT22057	JAVA PROGRAMMING LAB	23	48	2
14KT1A0595	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	39	2
14KT1A0596	RT22051	PROBABILITY AND STATISTICS	28	51	3
14KT1A0596	RT22052	JAVA PROGRAMMING	25	44	3
14KT1A0596	RT22053	ADVANCED DATA STRUCTURES	23	30	3
14KT1A0596	RT22054	COMPUTER ORGANIZATION	30	36	3
14KT1A0596	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	12	0
14KT1A0596	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A0596	RT22057	JAVA PROGRAMMING LAB	24	45	2
14KT1A0596	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	43	2
14KT1A0597	RT22051	PROBABILITY AND STATISTICS	24	58	3
14KT1A0597	RT22052	JAVA PROGRAMMING	23	8	0
14KT1A0597	RT22053	ADVANCED DATA STRUCTURES	20	14	0
14KT1A0597	RT22054	COMPUTER ORGANIZATION	18	29	3
14KT1A0597	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	6	0

Htno	Subcode	Subname	Internal	External	credits
14KT1A0597	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14KT1A0597	RT22057	JAVA PROGRAMMING LAB	17	37	2
14KT1A0597	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	29	2
14KT1A0598	RT22051	PROBABILITY AND STATISTICS	30	51	3
14KT1A0598	RT22052	JAVA PROGRAMMING	27	45	3
14KT1A0598	RT22053	ADVANCED DATA STRUCTURES	22	42	3
14KT1A0598	RT22054	COMPUTER ORGANIZATION	20	30	3
14KT1A0598	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	34	3
14KT1A0598	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A0598	RT22057	JAVA PROGRAMMING LAB	24	50	2
14KT1A0598	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	40	2
14KT1A0599	RT22051	PROBABILITY AND STATISTICS	26	24	3
14KT1A0599	RT22052	JAVA PROGRAMMING	16	16	0
14KT1A0599	RT22053	ADVANCED DATA STRUCTURES	19	24	3
14KT1A0599	RT22054	COMPUTER ORGANIZATION	14	32	3
14KT1A0599	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	14	0
14KT1A0599	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14KT1A0599	RT22057	JAVA PROGRAMMING LAB	18	39	2
14KT1A0599	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	34	2
14KT1A05A0	RT22051	PROBABILITY AND STATISTICS	27	43	3
14KT1A05A0	RT22052	JAVA PROGRAMMING	23	25	3
14KT1A05A0	RT22053	ADVANCED DATA STRUCTURES	21	45	3
14KT1A05A0	RT22054	COMPUTER ORGANIZATION	21	18	0
14KT1A05A0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	9	0
14KT1A05A0	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A05A0	RT22057	JAVA PROGRAMMING LAB	21	36	2
14KT1A05A0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	30	2
14KT1A05A1	RT22051	PROBABILITY AND STATISTICS	25	39	3
14KT1A05A1	RT22052	JAVA PROGRAMMING	21	24	3
14KT1A05A1	RT22053	ADVANCED DATA STRUCTURES	20	11	0
14KT1A05A1	RT22054	COMPUTER ORGANIZATION	17	26	3
14KT1A05A1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	6	0
14KT1A05A1	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14KT1A05A1	RT22057	JAVA PROGRAMMING LAB	20	38	2
14KT1A05A1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	30	2
14KT1A05A2	RT22051	PROBABILITY AND STATISTICS	23	41	3
14KT1A05A2	RT22052	JAVA PROGRAMMING	24	15	0
14KT1A05A2	RT22053	ADVANCED DATA STRUCTURES	22	35	3
14KT1A05A2	RT22054	COMPUTER ORGANIZATION	23	10	0
14KT1A05A2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	16	0
14KT1A05A2	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14KT1A05A2	RT22057	JAVA PROGRAMMING LAB	23	44	2
14KT1A05A2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	41	2
14KT1A05A3	RT22051	PROBABILITY AND STATISTICS	28	42	3
14KT1A05A3	RT22052	JAVA PROGRAMMING	28	30	3
14KT1A05A3	RT22053	ADVANCED DATA STRUCTURES	22	35	3
14KT1A05A3	RT22054	COMPUTER ORGANIZATION	29	44	3
14KT1A05A3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	35	3
14KT1A05A3	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14KT1A05A3	RT22057	JAVA PROGRAMMING LAB	23	50	2
14KT1A05A3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	46	2

Htno	Subcode	Subname	Internal	External	credits
14KT1A05A4	RT22051	PROBABILITY AND STATISTICS	27	48	3
14KT1A05A4	RT22052	JAVA PROGRAMMING	22	11	0
14KT1A05A4	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14KT1A05A4	RT22054	COMPUTER ORGANIZATION	27	18	0
14KT1A05A4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	9	0
14KT1A05A4	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14KT1A05A4	RT22057	JAVA PROGRAMMING LAB	18	35	2
14KT1A05A4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	34	2
14KT1A05A5	RT22051	PROBABILITY AND STATISTICS	22	32	3
14KT1A05A5	RT22052	JAVA PROGRAMMING	21	27	3
14KT1A05A5	RT22053	ADVANCED DATA STRUCTURES	16	13	0
14KT1A05A5	RT22054	COMPUTER ORGANIZATION	18	15	0
14KT1A05A5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	5	0
14KT1A05A5	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14KT1A05A5	RT22057	JAVA PROGRAMMING LAB	20	35	2
14KT1A05A5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	25	2
14KT1A05A6	RT22051	PROBABILITY AND STATISTICS	30	49	3
14KT1A05A6	RT22052	JAVA PROGRAMMING	29	52	3
14KT1A05A6	RT22053	ADVANCED DATA STRUCTURES	26	33	3
14KT1A05A6	RT22054	COMPUTER ORGANIZATION	27	39	3
14KT1A05A6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	37	3
14KT1A05A6	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14KT1A05A6	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A05A6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	47	2
14KT1A05A7	RT22051	PROBABILITY AND STATISTICS	27	26	3
14KT1A05A7	RT22052	JAVA PROGRAMMING	28	14	0
14KT1A05A7	RT22053	ADVANCED DATA STRUCTURES	23	28	3
14KT1A05A7	RT22054	COMPUTER ORGANIZATION	21	25	3
14KT1A05A7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	27	3
14KT1A05A7	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14KT1A05A7	RT22057	JAVA PROGRAMMING LAB	22	43	2
14KT1A05A7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	36	2
14KT1A05A8	RT22051	PROBABILITY AND STATISTICS	30	43	3
14KT1A05A8	RT22052	JAVA PROGRAMMING	30	44	3
14KT1A05A8	RT22053	ADVANCED DATA STRUCTURES	26	53	3
14KT1A05A8	RT22054	COMPUTER ORGANIZATION	29	50	3
14KT1A05A8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	36	3
14KT1A05A8	RT22056	ADVANCED DATA STRUCTURES LAB	23	50	2
14KT1A05A8	RT22057	JAVA PROGRAMMING LAB	24	49	2
14KT1A05A8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14KT1A05A9	RT22051	PROBABILITY AND STATISTICS	29	50	3
14KT1A05A9	RT22052	JAVA PROGRAMMING	22	6	0
14KT1A05A9	RT22053	ADVANCED DATA STRUCTURES	17	15	0
14KT1A05A9	RT22054	COMPUTER ORGANIZATION	19	10	0
14KT1A05A9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	0	0
14KT1A05A9	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14KT1A05A9	RT22057	JAVA PROGRAMMING LAB	19	37	2
14KT1A05A9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	36	2
14KT1A05B0	RT22051	PROBABILITY AND STATISTICS	29	69	3
14KT1A05B0	RT22052	JAVA PROGRAMMING	29	52	3
14KT1A05B0	RT22053	ADVANCED DATA STRUCTURES	29	48	3

Htno	Subcode	Subname	Internal	External	credits
14KT1A05B0	RT22054	COMPUTER ORGANIZATION	30	47	3
14KT1A05B0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	33	3
14KT1A05B0	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A05B0	RT22057	JAVA PROGRAMMING LAB	25	50	2
14KT1A05B0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	46	2
14KT1A05B1	RT22051	PROBABILITY AND STATISTICS	22	11	0
14KT1A05B1	RT22052	JAVA PROGRAMMING	20	8	0
14KT1A05B1	RT22053	ADVANCED DATA STRUCTURES	17	3	0
14KT1A05B1	RT22054	COMPUTER ORGANIZATION	14	17	0
14KT1A05B1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	8	0
14KT1A05B1	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14KT1A05B1	RT22057	JAVA PROGRAMMING LAB	17	39	2
14KT1A05B1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	16	36	2
14KT1A05B2	RT22051	PROBABILITY AND STATISTICS	30	43	3
14KT1A05B2	RT22052	JAVA PROGRAMMING	29	39	3
14KT1A05B2	RT22053	ADVANCED DATA STRUCTURES	28	39	3
14KT1A05B2	RT22054	COMPUTER ORGANIZATION	28	36	3
14KT1A05B2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	7	0
14KT1A05B2	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14KT1A05B2	RT22057	JAVA PROGRAMMING LAB	24	48	2
14KT1A05B2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	35	2
14KT1A05B3	RT22051	PROBABILITY AND STATISTICS	30	52	3
14KT1A05B3	RT22052	JAVA PROGRAMMING	28	53	3
14KT1A05B3	RT22053	ADVANCED DATA STRUCTURES	29	33	3
14KT1A05B3	RT22054	COMPUTER ORGANIZATION	22	31	3
14KT1A05B3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14KT1A05B3	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14KT1A05B3	RT22057	JAVA PROGRAMMING LAB	24	48	2
14KT1A05B3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	38	2
14KT1A05B4	RT22051	PROBABILITY AND STATISTICS	24	7	0
14KT1A05B4	RT22052	JAVA PROGRAMMING	21	24	3
14KT1A05B4	RT22053	ADVANCED DATA STRUCTURES	16	31	3
14KT1A05B4	RT22054	COMPUTER ORGANIZATION	18	36	3
14KT1A05B4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3
14KT1A05B4	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14KT1A05B4	RT22057	JAVA PROGRAMMING LAB	20	39	2
14KT1A05B4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	34	2
14KT1A05B5	RT22051	PROBABILITY AND STATISTICS	24	0	0
14KT1A05B5	RT22052	JAVA PROGRAMMING	14	12	0
14KT1A05B5	RT22053	ADVANCED DATA STRUCTURES	13	6	0
14KT1A05B5	RT22054	COMPUTER ORGANIZATION	13	0	0
14KT1A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	19	0
14KT1A05B5	RT22056	ADVANCED DATA STRUCTURES LAB	18	35	2
14KT1A05B5	RT22057	JAVA PROGRAMMING LAB	12	29	2
14KT1A05B5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	27	2
14KT5A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	24	3
14KT5A0206	RT22023	PULSE & DIGITAL CIRCUITS	18	-1	0
14KT5A0206	RT22026	CONTROL SYSTEMS	18	2	0
14KT5A0210	RT22023	PULSE & DIGITAL CIRCUITS	23	13	0
14KT5A0210	RT22026	CONTROL SYSTEMS	25	31	3
14KT5A0213	RT22023	PULSE & DIGITAL CIRCUITS	18	14	0

Htno	Subcode	Subname	Internal	External	credits
14KT5A0218	RT22026	CONTROL SYSTEMS	17	14	0
14KT5A0221	RT22026	CONTROL SYSTEMS	19	32	3
14KT5A0227	RT22025	ELECTRICAL MACHINES-II	15	-1	0
14KT5A0227	RT22026	CONTROL SYSTEMS	20	-1	0
14KT5A0228	RT22023	PULSE & DIGITAL CIRCUITS	23	12	0
14KT5A0232	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
14KT5A0234	RT22023	PULSE & DIGITAL CIRCUITS	20	10	0
14KT5A0234	RT22026	CONTROL SYSTEMS	16	17	0
14KT5A0236	RT22023	PULSE & DIGITAL CIRCUITS	22	11	0
14KT5A0236	RT22026	CONTROL SYSTEMS	19	11	0
14KT5A0301	RT22031	KINEMATICS OF MACHINERY	23	70	3
14KT5A0303	RT22032	THERMAL ENGINEERING -I	23	-1	0
14KT5A0312	RT22031	KINEMATICS OF MACHINERY	21	45	3
14KT5A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	9	0
14KT5A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14KT5A0403	RT22044	EM WAVES AND TRANSMISSION LINES	17	5	0
14KT5A0403	RT22045	ANALOG COMMUNICATIONS	14	11	0
14KT5A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	10	0
14KT5A0404	RT22044	EM WAVES AND TRANSMISSION LINES	21	15	0
14KT5A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	3	0
14KT5A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	14	0
14KT5A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	1	0
14KT5A0410	RT22044	EM WAVES AND TRANSMISSION LINES	24	8	0
14KT5A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	5	0
14KT5A0412	RT22044	EM WAVES AND TRANSMISSION LINES	15	-1	0
14KT5A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	30	3
14KT5A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	48	3
14KT5A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	36	3
14KT5A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	9	0
14KT5A0416	RT22044	EM WAVES AND TRANSMISSION LINES	18	16	0
14KT5A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	30	3
14KT5A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
14KT5A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	7	0
14KT5A0422	RT22044	EM WAVES AND TRANSMISSION LINES	11	7	0
14KT5A0422	RT22045	ANALOG COMMUNICATIONS	18	-1	0
14KT5A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	17	0
14KT5A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	29	3
14KT5A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	-1	0
14KT5A0424	RT22044	EM WAVES AND TRANSMISSION LINES	13	8	0
14KT5A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	10	0
14KT5A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14KT5A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	38	3
14KT5A0427	RT22044	EM WAVES AND TRANSMISSION LINES	13	31	3
14KT5A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	18	0
14KT5A0428	RT22044	EM WAVES AND TRANSMISSION LINES	22	0	0
14KT5A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	25	3
14KT5A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	11	0
14KT5A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	6	0
14KT5A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	0	0
14KT5A0431	RT22044	EM WAVES AND TRANSMISSION LINES	10	8	0
14KT5A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	25	3

Htno	Subcode	Subname	Internal	External	credits
14KT5A0433	RT22044	EM WAVES AND TRANSMISSION LINES	20	12	0
14KT5A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	-1	0
14KT5A0506	RT22054	COMPUTER ORGANIZATION	20	11	0
14KT5A0508	RT22052	JAVA PROGRAMMING	21	13	0
14KT5A0508	RT22054	COMPUTER ORGANIZATION	17	32	3
14KT5A0514	RT22051	PROBABILITY AND STATISTICS	17	-1	0
14KT5A0514	RT22052	JAVA PROGRAMMING	18	10	0
14KT5A0514	RT22054	COMPUTER ORGANIZATION	21	14	0
14KT5A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	12	1	0
15KT5A0101	RT22011	BUILDING PLANNING & DRAWING	23	29	3
15KT5A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	24	3
15KT5A0101	RT22013	STRENGTH OF MATERIALS- II	25	46	3
15KT5A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	44	3
15KT5A0101	RT22015	CONCRETE TECHNOLOGY	29	45	3
15KT5A0101	RT22016	STRUCTURAL ANALYSIS - I	18	42	3
15KT5A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
15KT5A0101	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
15KT5A0101	RT22019	SURVEYING FIELD WORK-II	24	47	2
15KT5A0102	RT22011	BUILDING PLANNING & DRAWING	26	27	3
15KT5A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	30	3
15KT5A0102	RT22013	STRENGTH OF MATERIALS- II	30	24	3
15KT5A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	9	0
15KT5A0102	RT22015	CONCRETE TECHNOLOGY	28	32	3
15KT5A0102	RT22016	STRUCTURAL ANALYSIS - I	22	59	3
15KT5A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15KT5A0102	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
15KT5A0102	RT22019	SURVEYING FIELD WORK-II	24	47	2
15KT5A0103	RT22011	BUILDING PLANNING & DRAWING	19	-1	0
15KT5A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	-1	0
15KT5A0103	RT22013	STRENGTH OF MATERIALS- II	23	-1	0
15KT5A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	-1	0
15KT5A0103	RT22015	CONCRETE TECHNOLOGY	21	-1	0
15KT5A0103	RT22016	STRUCTURAL ANALYSIS - I	18	-1	0
15KT5A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	-1	0
15KT5A0103	RT22018	CONCRETE TECHNOLOGY LAB	10	-1	0
15KT5A0103	RT22019	SURVEYING FIELD WORK-II	10	-1	0
15KT5A0104	RT22011	BUILDING PLANNING & DRAWING	21	48	3
15KT5A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	10	0
15KT5A0104	RT22013	STRENGTH OF MATERIALS- II	22	27	3
15KT5A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	24	3
15KT5A0104	RT22015	CONCRETE TECHNOLOGY	26	33	3
15KT5A0104	RT22016	STRUCTURAL ANALYSIS - I	18	27	3
15KT5A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	47	2
15KT5A0104	RT22018	CONCRETE TECHNOLOGY LAB	20	43	2
15KT5A0104	RT22019	SURVEYING FIELD WORK-II	24	48	2
15KT5A0105	RT22011	BUILDING PLANNING & DRAWING	21	36	3
15KT5A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	10	0
15KT5A0105	RT22013	STRENGTH OF MATERIALS- II	30	6	0
15KT5A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	4	0
15KT5A0105	RT22015	CONCRETE TECHNOLOGY	23	32	3
15KT5A0105	RT22016	STRUCTURAL ANALYSIS - I	16	10	0



Htno	Subcode	Subname	Internal	External	credits
15KT5A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
15KT5A0105	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
15KT5A0105	RT22019	SURVEYING FIELD WORK-II	21	47	2
15KT5A0106	RT22011	BUILDING PLANNING & DRAWING	27	60	3
15KT5A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	38	3
15KT5A0106	RT22013	STRENGTH OF MATERIALS- II	27	32	3
15KT5A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	36	3
15KT5A0106	RT22015	CONCRETE TECHNOLOGY	26	44	3
15KT5A0106	RT22016	STRUCTURAL ANALYSIS - I	19	38	3
15KT5A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
15KT5A0106	RT22018	CONCRETE TECHNOLOGY LAB	22	45	2
15KT5A0106	RT22019	SURVEYING FIELD WORK-II	24	48	2
15KT5A0107	RT22011	BUILDING PLANNING & DRAWING	27	33	3
15KT5A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	11	0
15KT5A0107	RT22013	STRENGTH OF MATERIALS- II	20	29	3
15KT5A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	33	3
15KT5A0107	RT22015	CONCRETE TECHNOLOGY	26	50	3
15KT5A0107	RT22016	STRUCTURAL ANALYSIS - I	22	39	3
15KT5A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	48	2
15KT5A0107	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
15KT5A0107	RT22019	SURVEYING FIELD WORK-II	24	47	2
15KT5A0108	RT22011	BUILDING PLANNING & DRAWING	26	60	3
15KT5A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	28	3
15KT5A0108	RT22013	STRENGTH OF MATERIALS- II	24	29	3
15KT5A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	33	3
15KT5A0108	RT22015	CONCRETE TECHNOLOGY	29	34	3
15KT5A0108	RT22016	STRUCTURAL ANALYSIS - I	21	33	3
15KT5A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
15KT5A0108	RT22018	CONCRETE TECHNOLOGY LAB	22	47	2
15KT5A0108	RT22019	SURVEYING FIELD WORK-II	24	49	2
15KT5A0109	RT22011	BUILDING PLANNING & DRAWING	29	36	3
15KT5A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	41	3
15KT5A0109	RT22013	STRENGTH OF MATERIALS- II	30	40	3
15KT5A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	33	3
15KT5A0109	RT22015	CONCRETE TECHNOLOGY	30	41	3
15KT5A0109	RT22016	STRUCTURAL ANALYSIS - I	25	62	3
15KT5A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
15KT5A0109	RT22018	CONCRETE TECHNOLOGY LAB	20	47	2
15KT5A0109	RT22019	SURVEYING FIELD WORK-II	24	49	2
15KT5A0110	RT22011	BUILDING PLANNING & DRAWING	29	62	3
15KT5A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	44	3
15KT5A0110	RT22013	STRENGTH OF MATERIALS- II	30	62	3
15KT5A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	45	3
15KT5A0110	RT22015	CONCRETE TECHNOLOGY	30	63	3
15KT5A0110	RT22016	STRUCTURAL ANALYSIS - I	27	45	3
15KT5A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15KT5A0110	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
15KT5A0110	RT22019	SURVEYING FIELD WORK-II	24	47	2
15KT5A0111	RT22011	BUILDING PLANNING & DRAWING	23	38	3
15KT5A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	11	0
15KT5A0111	RT22013	STRENGTH OF MATERIALS- II	25	24	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	26	3
15KT5A0111	RT22015	CONCRETE TECHNOLOGY	23	47	3
15KT5A0111	RT22016	STRUCTURAL ANALYSIS - I	18	26	3
15KT5A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
15KT5A0111	RT22018	CONCRETE TECHNOLOGY LAB	20	40	2
15KT5A0111	RT22019	SURVEYING FIELD WORK-II	20	44	2
15KT5A0201	RT22021	ENVIRONMENTAL STUDIES	22	38	3
15KT5A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	42	3
15KT5A0201	RT22023	PULSE & DIGITAL CIRCUITS	17	27	3
15KT5A0201	RT22024	POWER SYSTEMS-I	25	27	3
15KT5A0201	RT22025	ELECTRICAL MACHINES-II	18	30	3
15KT5A0201	RT22026	CONTROL SYSTEMS	25	33	3
15KT5A0201	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
15KT5A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	42	2
15KT5A0202	RT22021	ENVIRONMENTAL STUDIES	21	12	0
15KT5A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	28	3
15KT5A0202	RT22023	PULSE & DIGITAL CIRCUITS	21	11	0
15KT5A0202	RT22024	POWER SYSTEMS-I	24	7	0
15KT5A0202	RT22025	ELECTRICAL MACHINES-II	24	8	0
15KT5A0202	RT22026	CONTROL SYSTEMS	20	5	0
15KT5A0202	RT22027	ELECTRICAL MACHINES -I LAB	20	44	2
15KT5A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	32	2
15KT5A0203	RT22021	ENVIRONMENTAL STUDIES	18	33	3
15KT5A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
15KT5A0203	RT22023	PULSE & DIGITAL CIRCUITS	16	13	0
15KT5A0203	RT22024	POWER SYSTEMS-I	24	35	3
15KT5A0203	RT22025	ELECTRICAL MACHINES-II	21	3	0
15KT5A0203	RT22026	CONTROL SYSTEMS	15	2	0
15KT5A0203	RT22027	ELECTRICAL MACHINES -I LAB	19	48	2
15KT5A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	39	2
15KT5A0204	RT22021	ENVIRONMENTAL STUDIES	26	44	3
15KT5A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	25	3
15KT5A0204	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
15KT5A0204	RT22024	POWER SYSTEMS-I	26	55	3
15KT5A0204	RT22025	ELECTRICAL MACHINES-II	20	5	0
15KT5A0204	RT22026	CONTROL SYSTEMS	20	35	3
15KT5A0204	RT22027	ELECTRICAL MACHINES -I LAB	20	47	2
15KT5A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	40	2
15KT5A0205	RT22021	ENVIRONMENTAL STUDIES	26	45	3
15KT5A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
15KT5A0205	RT22023	PULSE & DIGITAL CIRCUITS	28	46	3
15KT5A0205	RT22024	POWER SYSTEMS-I	30	42	3
15KT5A0205	RT22025	ELECTRICAL MACHINES-II	29	47	3
15KT5A0205	RT22026	CONTROL SYSTEMS	29	38	3
15KT5A0205	RT22027	ELECTRICAL MACHINES -I LAB	21	43	2
15KT5A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	41	2
15KT5A0206	RT22021	ENVIRONMENTAL STUDIES	16	29	3
15KT5A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	28	3
15KT5A0206	RT22023	PULSE & DIGITAL CIRCUITS	23	16	0
15KT5A0206	RT22024	POWER SYSTEMS-I	28	39	3
15KT5A0206	RT22025	ELECTRICAL MACHINES-II	26	44	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0206	RT22026	CONTROL SYSTEMS	26	10	0
15KT5A0206	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
15KT5A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	35	2
15KT5A0207	RT22021	ENVIRONMENTAL STUDIES	24	28	3
15KT5A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	29	3
15KT5A0207	RT22023	PULSE & DIGITAL CIRCUITS	18	15	0
15KT5A0207	RT22024	POWER SYSTEMS-I	24	46	3
15KT5A0207	RT22025	ELECTRICAL MACHINES-II	23	24	3
15KT5A0207	RT22026	CONTROL SYSTEMS	20	24	3
15KT5A0207	RT22027	ELECTRICAL MACHINES -I LAB	20	44	2
15KT5A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	35	2
15KT5A0208	RT22021	ENVIRONMENTAL STUDIES	22	40	3
15KT5A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	9	0
15KT5A0208	RT22023	PULSE & DIGITAL CIRCUITS	22	33	3
15KT5A0208	RT22024	POWER SYSTEMS-I	25	49	3
15KT5A0208	RT22025	ELECTRICAL MACHINES-II	21	39	3
15KT5A0208	RT22026	CONTROL SYSTEMS	23	24	3
15KT5A0208	RT22027	ELECTRICAL MACHINES -I LAB	20	45	2
15KT5A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	30	2
15KT5A0209	RT22021	ENVIRONMENTAL STUDIES	19	35	3
15KT5A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	26	3
15KT5A0209	RT22023	PULSE & DIGITAL CIRCUITS	19	9	0
15KT5A0209	RT22024	POWER SYSTEMS-I	28	27	3
15KT5A0209	RT22025	ELECTRICAL MACHINES-II	22	28	3
15KT5A0209	RT22026	CONTROL SYSTEMS	22	16	0
15KT5A0209	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
15KT5A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	40	2
15KT5A0210	RT22021	ENVIRONMENTAL STUDIES	24	26	3
15KT5A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	33	3
15KT5A0210	RT22023	PULSE & DIGITAL CIRCUITS	24	28	3
15KT5A0210	RT22024	POWER SYSTEMS-I	26	24	3
15KT5A0210	RT22025	ELECTRICAL MACHINES-II	18	35	3
15KT5A0210	RT22026	CONTROL SYSTEMS	29	10	0
15KT5A0210	RT22027	ELECTRICAL MACHINES -I LAB	19	42	2
15KT5A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	30	2
15KT5A0211	RT22021	ENVIRONMENTAL STUDIES	20	42	3
15KT5A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
15KT5A0211	RT22023	PULSE & DIGITAL CIRCUITS	19	27	3
15KT5A0211	RT22024	POWER SYSTEMS-I	27	48	3
15KT5A0211	RT22025	ELECTRICAL MACHINES-II	23	10	0
15KT5A0211	RT22026	CONTROL SYSTEMS	24	24	3
15KT5A0211	RT22027	ELECTRICAL MACHINES -I LAB	23	48	2
15KT5A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
15KT5A0212	RT22021	ENVIRONMENTAL STUDIES	24	41	3
15KT5A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	40	3
15KT5A0212	RT22023	PULSE & DIGITAL CIRCUITS	25	39	3
15KT5A0212	RT22024	POWER SYSTEMS-I	26	39	3
15KT5A0212	RT22025	ELECTRICAL MACHINES-II	29	37	3
15KT5A0212	RT22026	CONTROL SYSTEMS	29	38	3
15KT5A0212	RT22027	ELECTRICAL MACHINES -I LAB	23	50	2
15KT5A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	35	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0213	RT22021	ENVIRONMENTAL STUDIES	16	29	3
15KT5A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	16	0
15KT5A0213	RT22023	PULSE & DIGITAL CIRCUITS	17	3	0
15KT5A0213	RT22024	POWER SYSTEMS-I	20	4	0
15KT5A0213	RT22025	ELECTRICAL MACHINES-II	16	0	0
15KT5A0213	RT22026	CONTROL SYSTEMS	22	7	0
15KT5A0213	RT22027	ELECTRICAL MACHINES -I LAB	17	40	2
15KT5A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	-1	0
15KT5A0214	RT22021	ENVIRONMENTAL STUDIES	26	24	3
15KT5A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	27	3
15KT5A0214	RT22023	PULSE & DIGITAL CIRCUITS	23	30	3
15KT5A0214	RT22024	POWER SYSTEMS-I	25	35	3
15KT5A0214	RT22025	ELECTRICAL MACHINES-II	22	36	3
15KT5A0214	RT22026	CONTROL SYSTEMS	22	24	3
15KT5A0214	RT22027	ELECTRICAL MACHINES -I LAB	20	45	2
15KT5A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	36	2
15KT5A0215	RT22021	ENVIRONMENTAL STUDIES	25	37	3
15KT5A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	39	3
15KT5A0215	RT22023	PULSE & DIGITAL CIRCUITS	29	31	3
15KT5A0215	RT22024	POWER SYSTEMS-I	28	45	3
15KT5A0215	RT22025	ELECTRICAL MACHINES-II	22	45	3
15KT5A0215	RT22026	CONTROL SYSTEMS	30	24	3
15KT5A0215	RT22027	ELECTRICAL MACHINES -I LAB	23	50	2
15KT5A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	42	2
15KT5A0216	RT22021	ENVIRONMENTAL STUDIES	19	38	3
15KT5A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	18	0
15KT5A0216	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
15KT5A0216	RT22024	POWER SYSTEMS-I	24	54	3
15KT5A0216	RT22025	ELECTRICAL MACHINES-II	22	45	3
15KT5A0216	RT22026	CONTROL SYSTEMS	17	10	0
15KT5A0216	RT22027	ELECTRICAL MACHINES -I LAB	19	50	2
15KT5A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	27	2
15KT5A0217	RT22021	ENVIRONMENTAL STUDIES	25	41	3
15KT5A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	7	0
15KT5A0217	RT22023	PULSE & DIGITAL CIRCUITS	21	24	3
15KT5A0217	RT22024	POWER SYSTEMS-I	25	28	3
15KT5A0217	RT22025	ELECTRICAL MACHINES-II	23	35	3
15KT5A0217	RT22026	CONTROL SYSTEMS	22	26	3
15KT5A0217	RT22027	ELECTRICAL MACHINES -I LAB	19	50	2
15KT5A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	30	2
15KT5A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
15KT5A0301	RT22031	KINEMATICS OF MACHINERY	21	31	3
15KT5A0301	RT22032	THERMAL ENGINEERING -I	23	24	3
15KT5A0301	RT22033	PRODUCTION TECHNOLOGY	29	37	3
15KT5A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	28	3
15KT5A0301	RT22035	MACHINE DRAWING	24	70	3
15KT5A0301	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
15KT5A0301	RT22038	THERMAL ENGINEERING LAB	20	43	2
15KT5A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
15KT5A0302	RT22031	KINEMATICS OF MACHINERY	17	8	0
15KT5A0302	RT22032	THERMAL ENGINEERING -I	23	38	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0302	RT22033	PRODUCTION TECHNOLOGY	24	24	3
15KT5A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	6	0
15KT5A0302	RT22035	MACHINE DRAWING	26	51	3
15KT5A0302	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
15KT5A0302	RT22038	THERMAL ENGINEERING LAB	22	45	2
15KT5A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
15KT5A0303	RT22031	KINEMATICS OF MACHINERY	20	34	3
15KT5A0303	RT22032	THERMAL ENGINEERING - I	25	41	3
15KT5A0303	RT22033	PRODUCTION TECHNOLOGY	28	39	3
15KT5A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
15KT5A0303	RT22035	MACHINE DRAWING	24	55	3
15KT5A0303	RT22037	PRODUCTION TECHNOLOGY LAB	24	42	2
15KT5A0303	RT22038	THERMAL ENGINEERING LAB	19	43	2
15KT5A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
15KT5A0304	RT22031	KINEMATICS OF MACHINERY	21	33	3
15KT5A0304	RT22032	THERMAL ENGINEERING - I	22	32	3
15KT5A0304	RT22033	PRODUCTION TECHNOLOGY	28	42	3
15KT5A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	31	3
15KT5A0304	RT22035	MACHINE DRAWING	28	59	3
15KT5A0304	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
15KT5A0304	RT22038	THERMAL ENGINEERING LAB	21	42	2
15KT5A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	41	2
15KT5A0305	RT22031	KINEMATICS OF MACHINERY	25	24	3
15KT5A0305	RT22032	THERMAL ENGINEERING - I	26	11	0
15KT5A0305	RT22033	PRODUCTION TECHNOLOGY	30	36	3
15KT5A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	26	3
15KT5A0305	RT22035	MACHINE DRAWING	30	60	3
15KT5A0305	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
15KT5A0305	RT22038	THERMAL ENGINEERING LAB	22	43	2
15KT5A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
15KT5A0307	RT22031	KINEMATICS OF MACHINERY	24	24	3
15KT5A0307	RT22032	THERMAL ENGINEERING - I	26	37	3
15KT5A0307	RT22033	PRODUCTION TECHNOLOGY	28	7	0
15KT5A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	36	3
15KT5A0307	RT22035	MACHINE DRAWING	29	50	3
15KT5A0307	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	2
15KT5A0307	RT22038	THERMAL ENGINEERING LAB	20	40	2
15KT5A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
15KT5A0308	RT22031	KINEMATICS OF MACHINERY	19	40	3
15KT5A0308	RT22032	THERMAL ENGINEERING - I	25	46	3
15KT5A0308	RT22033	PRODUCTION TECHNOLOGY	24	46	3
15KT5A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	37	3
15KT5A0308	RT22035	MACHINE DRAWING	30	53	3
15KT5A0308	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
15KT5A0308	RT22038	THERMAL ENGINEERING LAB	23	44	2
15KT5A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15KT5A0309	RT22031	KINEMATICS OF MACHINERY	28	29	3
15KT5A0309	RT22032	THERMAL ENGINEERING - I	22	40	3
15KT5A0309	RT22033	PRODUCTION TECHNOLOGY	29	53	3
15KT5A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	56	3
15KT5A0309	RT22035	MACHINE DRAWING	20	70	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0309	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
15KT5A0309	RT22038	THERMAL ENGINEERING LAB	25	48	2
15KT5A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15KT5A0310	RT22031	KINEMATICS OF MACHINERY	27	35	3
15KT5A0310	RT22032	THERMAL ENGINEERING -I	24	24	3
15KT5A0310	RT22033	PRODUCTION TECHNOLOGY	23	34	3
15KT5A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	40	3
15KT5A0310	RT22035	MACHINE DRAWING	24	70	3
15KT5A0310	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
15KT5A0310	RT22038	THERMAL ENGINEERING LAB	25	47	2
15KT5A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
15KT5A0311	RT22031	KINEMATICS OF MACHINERY	25	33	3
15KT5A0311	RT22032	THERMAL ENGINEERING -I	23	37	3
15KT5A0311	RT22033	PRODUCTION TECHNOLOGY	27	29	3
15KT5A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	33	3
15KT5A0311	RT22035	MACHINE DRAWING	16	10	0
15KT5A0311	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15KT5A0311	RT22038	THERMAL ENGINEERING LAB	20	40	2
15KT5A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
15KT5A0312	RT22031	KINEMATICS OF MACHINERY	26	37	3
15KT5A0312	RT22032	THERMAL ENGINEERING -I	22	51	3
15KT5A0312	RT22033	PRODUCTION TECHNOLOGY	26	44	3
15KT5A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	32	3
15KT5A0312	RT22035	MACHINE DRAWING	17	41	3
15KT5A0312	RT22037	PRODUCTION TECHNOLOGY LAB	20	44	2
15KT5A0312	RT22038	THERMAL ENGINEERING LAB	21	34	2
15KT5A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
15KT5A0313	RT22031	KINEMATICS OF MACHINERY	21	28	3
15KT5A0313	RT22032	THERMAL ENGINEERING -I	24	24	3
15KT5A0313	RT22033	PRODUCTION TECHNOLOGY	27	25	3
15KT5A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	40	3
15KT5A0313	RT22035	MACHINE DRAWING	18	61	3
15KT5A0313	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
15KT5A0313	RT22038	THERMAL ENGINEERING LAB	20	8	0
15KT5A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
15KT5A0314	RT22031	KINEMATICS OF MACHINERY	23	44	3
15KT5A0314	RT22032	THERMAL ENGINEERING -I	25	24	3
15KT5A0314	RT22033	PRODUCTION TECHNOLOGY	27	34	3
15KT5A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	27	3
15KT5A0314	RT22035	MACHINE DRAWING	23	48	3
15KT5A0314	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
15KT5A0314	RT22038	THERMAL ENGINEERING LAB	22	40	2
15KT5A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15KT5A0315	RT22031	KINEMATICS OF MACHINERY	30	54	3
15KT5A0315	RT22032	THERMAL ENGINEERING -I	29	54	3
15KT5A0315	RT22033	PRODUCTION TECHNOLOGY	29	42	3
15KT5A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	63	3
15KT5A0315	RT22035	MACHINE DRAWING	20	70	3
15KT5A0315	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
15KT5A0315	RT22038	THERMAL ENGINEERING LAB	25	46	2
15KT5A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	35	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0316	RT22031	KINEMATICS OF MACHINERY	13	48	3
15KT5A0316	RT22032	THERMAL ENGINEERING -I	19	33	3
15KT5A0316	RT22033	PRODUCTION TECHNOLOGY	13	32	3
15KT5A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	31	3
15KT5A0316	RT22035	MACHINE DRAWING	5	29	0
15KT5A0316	RT22037	PRODUCTION TECHNOLOGY LAB	17	32	2
15KT5A0316	RT22038	THERMAL ENGINEERING LAB	12	30	2
15KT5A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	28	3
15KT5A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	37	3
15KT5A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	8	0
15KT5A0401	RT22043	MANAGEMENT SCIENCE	21	36	3
15KT5A0401	RT22044	EM WAVES AND TRANSMISSION LINES	17	24	3
15KT5A0401	RT22045	ANALOG COMMUNICATIONS	19	27	3
15KT5A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
15KT5A0401	RT22047	ANALOG COMMUNICATIONS LAB	14	41	2
15KT5A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	45	3
15KT5A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	43	3
15KT5A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	12	0
15KT5A0402	RT22043	MANAGEMENT SCIENCE	22	31	3
15KT5A0402	RT22044	EM WAVES AND TRANSMISSION LINES	24	39	3
15KT5A0402	RT22045	ANALOG COMMUNICATIONS	28	48	3
15KT5A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15KT5A0402	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
15KT5A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	10	0
15KT5A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	46	3
15KT5A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
15KT5A0403	RT22043	MANAGEMENT SCIENCE	24	33	3
15KT5A0403	RT22044	EM WAVES AND TRANSMISSION LINES	19	30	3
15KT5A0403	RT22045	ANALOG COMMUNICATIONS	26	32	3
15KT5A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
15KT5A0403	RT22047	ANALOG COMMUNICATIONS LAB	23	40	2
15KT5A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	40	3
15KT5A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	8	0
15KT5A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	6	0
15KT5A0404	RT22043	MANAGEMENT SCIENCE	23	26	3
15KT5A0404	RT22044	EM WAVES AND TRANSMISSION LINES	18	29	3
15KT5A0404	RT22045	ANALOG COMMUNICATIONS	23	24	3
15KT5A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	40	2
15KT5A0404	RT22047	ANALOG COMMUNICATIONS LAB	16	40	2
15KT5A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	45	3
15KT5A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	48	3
15KT5A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	12	0
15KT5A0405	RT22043	MANAGEMENT SCIENCE	23	36	3
15KT5A0405	RT22044	EM WAVES AND TRANSMISSION LINES	23	38	3
15KT5A0405	RT22045	ANALOG COMMUNICATIONS	29	52	3
15KT5A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15KT5A0405	RT22047	ANALOG COMMUNICATIONS LAB	21	49	2
15KT5A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	63	3
15KT5A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	49	3
15KT5A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	12	0
15KT5A0406	RT22043	MANAGEMENT SCIENCE	19	31	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0406	RT22044	EM WAVES AND TRANSMISSION LINES	19	35	3
15KT5A0406	RT22045	ANALOG COMMUNICATIONS	28	45	3
15KT5A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
15KT5A0406	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15KT5A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	28	3
15KT5A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	24	3
15KT5A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	15	0
15KT5A0407	RT22043	MANAGEMENT SCIENCE	18	24	3
15KT5A0407	RT22044	EM WAVES AND TRANSMISSION LINES	18	3	0
15KT5A0407	RT22045	ANALOG COMMUNICATIONS	23	29	3
15KT5A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
15KT5A0407	RT22047	ANALOG COMMUNICATIONS LAB	13	39	2
15KT5A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	49	3
15KT5A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	29	3
15KT5A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	15	0
15KT5A0408	RT22043	MANAGEMENT SCIENCE	26	44	3
15KT5A0408	RT22044	EM WAVES AND TRANSMISSION LINES	17	24	3
15KT5A0408	RT22045	ANALOG COMMUNICATIONS	27	25	3
15KT5A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
15KT5A0408	RT22047	ANALOG COMMUNICATIONS LAB	24	39	2
15KT5A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	47	3
15KT5A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	37	3
15KT5A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	7	0
15KT5A0409	RT22043	MANAGEMENT SCIENCE	25	34	3
15KT5A0409	RT22044	EM WAVES AND TRANSMISSION LINES	17	37	3
15KT5A0409	RT22045	ANALOG COMMUNICATIONS	28	44	3
15KT5A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15KT5A0409	RT22047	ANALOG COMMUNICATIONS LAB	24	38	2
15KT5A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	37	3
15KT5A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	33	3
15KT5A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	29	3
15KT5A0410	RT22043	MANAGEMENT SCIENCE	25	25	3
15KT5A0410	RT22044	EM WAVES AND TRANSMISSION LINES	18	30	3
15KT5A0410	RT22045	ANALOG COMMUNICATIONS	29	42	3
15KT5A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
15KT5A0410	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
15KT5A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
15KT5A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	30	3
15KT5A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	31	3
15KT5A0411	RT22043	MANAGEMENT SCIENCE	25	35	3
15KT5A0411	RT22044	EM WAVES AND TRANSMISSION LINES	16	30	3
15KT5A0411	RT22045	ANALOG COMMUNICATIONS	29	37	3
15KT5A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	41	2
15KT5A0411	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
15KT5A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	-1	0
15KT5A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	14	0
15KT5A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	-1	0
15KT5A0412	RT22043	MANAGEMENT SCIENCE	21	31	3
15KT5A0412	RT22044	EM WAVES AND TRANSMISSION LINES	18	7	0
15KT5A0412	RT22045	ANALOG COMMUNICATIONS	24	10	0
15KT5A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	42	2



Htno	Subcode	Subname	Internal	External	credits
15KT5A0412	RT22047	ANALOG COMMUNICATIONS LAB	13	38	2
15KT5A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	2	0
15KT5A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	0	0
15KT5A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	0	0
15KT5A0413	RT22043	MANAGEMENT SCIENCE	16	17	0
15KT5A0413	RT22044	EM WAVES AND TRANSMISSION LINES	5	0	0
15KT5A0413	RT22045	ANALOG COMMUNICATIONS	17	-1	0
15KT5A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
15KT5A0413	RT22047	ANALOG COMMUNICATIONS LAB	19	31	2
15KT5A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	53	3
15KT5A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	41	3
15KT5A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	14	0
15KT5A0414	RT22043	MANAGEMENT SCIENCE	25	27	3
15KT5A0414	RT22044	EM WAVES AND TRANSMISSION LINES	15	41	3
15KT5A0414	RT22045	ANALOG COMMUNICATIONS	27	50	3
15KT5A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
15KT5A0414	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15KT5A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	51	3
15KT5A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	33	3
15KT5A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	15	0
15KT5A0415	RT22043	MANAGEMENT SCIENCE	23	12	0
15KT5A0415	RT22044	EM WAVES AND TRANSMISSION LINES	14	14	0
15KT5A0415	RT22045	ANALOG COMMUNICATIONS	20	32	3
15KT5A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	46	2
15KT5A0415	RT22047	ANALOG COMMUNICATIONS LAB	20	33	2
15KT5A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	53	3
15KT5A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	33	3
15KT5A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	12	0
15KT5A0416	RT22043	MANAGEMENT SCIENCE	22	38	3
15KT5A0416	RT22044	EM WAVES AND TRANSMISSION LINES	21	32	3
15KT5A0416	RT22045	ANALOG COMMUNICATIONS	23	24	3
15KT5A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	40	2
15KT5A0416	RT22047	ANALOG COMMUNICATIONS LAB	20	35	2
15KT5A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	64	3
15KT5A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	68	3
15KT5A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	45	3
15KT5A0417	RT22043	MANAGEMENT SCIENCE	29	37	3
15KT5A0417	RT22044	EM WAVES AND TRANSMISSION LINES	23	59	3
15KT5A0417	RT22045	ANALOG COMMUNICATIONS	30	70	3
15KT5A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	48	2
15KT5A0417	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
15KT5A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	46	3
15KT5A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	10	0
15KT5A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
15KT5A0418	RT22043	MANAGEMENT SCIENCE	19	28	3
15KT5A0418	RT22044	EM WAVES AND TRANSMISSION LINES	26	15	0
15KT5A0418	RT22045	ANALOG COMMUNICATIONS	23	35	3
15KT5A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
15KT5A0418	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
15KT5A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
15KT5A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	28	3

Htno	Subcode	Subname	Internal	External	credits
15KT5A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	24	3
15KT5A0419	RT22043	MANAGEMENT SCIENCE	24	12	0
15KT5A0419	RT22044	EM WAVES AND TRANSMISSION LINES	19	9	0
15KT5A0419	RT22045	ANALOG COMMUNICATIONS	22	29	3
15KT5A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	44	2
15KT5A0419	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
15KT5A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	62	3
15KT5A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
15KT5A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	33	3
15KT5A0420	RT22043	MANAGEMENT SCIENCE	20	36	3
15KT5A0420	RT22044	EM WAVES AND TRANSMISSION LINES	19	38	3
15KT5A0420	RT22045	ANALOG COMMUNICATIONS	22	26	3
15KT5A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	44	2
15KT5A0420	RT22047	ANALOG COMMUNICATIONS LAB	21	38	2
15KT5A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	42	3
15KT5A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	46	3
15KT5A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	9	0
15KT5A0421	RT22043	MANAGEMENT SCIENCE	17	35	3
15KT5A0421	RT22044	EM WAVES AND TRANSMISSION LINES	19	47	3
15KT5A0421	RT22045	ANALOG COMMUNICATIONS	25	50	3
15KT5A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	45	2
15KT5A0421	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15KT5A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	44	3
15KT5A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	31	3
15KT5A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	8	0
15KT5A0422	RT22043	MANAGEMENT SCIENCE	25	27	3
15KT5A0422	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
15KT5A0422	RT22045	ANALOG COMMUNICATIONS	26	46	3
15KT5A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	37	2
15KT5A0422	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
15KT5A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	10	0
15KT5A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	15	0
15KT5A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	5	0
15KT5A0423	RT22043	MANAGEMENT SCIENCE	20	14	0
15KT5A0423	RT22044	EM WAVES AND TRANSMISSION LINES	25	18	0
15KT5A0423	RT22045	ANALOG COMMUNICATIONS	21	8	0
15KT5A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	42	2
15KT5A0423	RT22047	ANALOG COMMUNICATIONS LAB	15	30	2
15KT5A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	55	3
15KT5A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
15KT5A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	14	0
15KT5A0424	RT22043	MANAGEMENT SCIENCE	25	38	3
15KT5A0424	RT22044	EM WAVES AND TRANSMISSION LINES	21	42	3
15KT5A0424	RT22045	ANALOG COMMUNICATIONS	23	24	3
15KT5A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	38	2
15KT5A0424	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
15KT5A0501	RT22051	PROBABILITY AND STATISTICS	23	44	3
15KT5A0501	RT22052	JAVA PROGRAMMING	21	35	3
15KT5A0501	RT22053	ADVANCED DATA STRUCTURES	20	41	3
15KT5A0501	RT22054	COMPUTER ORGANIZATION	20	41	3
15KT5A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	8	0

Htno	Subcode	Subname	Internal	External	credits
15KT5A0501	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
15KT5A0501	RT22057	JAVA PROGRAMMING LAB	18	45	2
15KT5A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	31	2
15KT5A0502	RT22051	PROBABILITY AND STATISTICS	24	5	0
15KT5A0502	RT22052	JAVA PROGRAMMING	20	16	0
15KT5A0502	RT22053	ADVANCED DATA STRUCTURES	22	10	0
15KT5A0502	RT22054	COMPUTER ORGANIZATION	23	9	0
15KT5A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	27	3
15KT5A0502	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15KT5A0502	RT22057	JAVA PROGRAMMING LAB	19	40	2
15KT5A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	35	2
15KT5A0503	RT22051	PROBABILITY AND STATISTICS	24	54	3
15KT5A0503	RT22052	JAVA PROGRAMMING	25	38	3
15KT5A0503	RT22053	ADVANCED DATA STRUCTURES	28	39	3
15KT5A0503	RT22054	COMPUTER ORGANIZATION	27	52	3
15KT5A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	44	3
15KT5A0503	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
15KT5A0503	RT22057	JAVA PROGRAMMING LAB	21	47	2
15KT5A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	34	2
15KT5A0504	RT22051	PROBABILITY AND STATISTICS	22	15	0
15KT5A0504	RT22052	JAVA PROGRAMMING	21	46	3
15KT5A0504	RT22053	ADVANCED DATA STRUCTURES	22	33	3
15KT5A0504	RT22054	COMPUTER ORGANIZATION	22	43	3
15KT5A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	6	0
15KT5A0504	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
15KT5A0504	RT22057	JAVA PROGRAMMING LAB	20	43	2
15KT5A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	36	2
15KT5A0505	RT22051	PROBABILITY AND STATISTICS	22	30	3
15KT5A0505	RT22052	JAVA PROGRAMMING	20	24	3
15KT5A0505	RT22053	ADVANCED DATA STRUCTURES	17	32	3
15KT5A0505	RT22054	COMPUTER ORGANIZATION	19	33	3
15KT5A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	6	0
15KT5A0505	RT22056	ADVANCED DATA STRUCTURES LAB	21	43	2
15KT5A0505	RT22057	JAVA PROGRAMMING LAB	21	35	2
15KT5A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	30	2
15KT5A0506	RT22051	PROBABILITY AND STATISTICS	22	4	0
15KT5A0506	RT22052	JAVA PROGRAMMING	22	14	0
15KT5A0506	RT22053	ADVANCED DATA STRUCTURES	21	27	3
15KT5A0506	RT22054	COMPUTER ORGANIZATION	22	17	0
15KT5A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3
15KT5A0506	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
15KT5A0506	RT22057	JAVA PROGRAMMING LAB	20	31	2
15KT5A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	32	2
15KT5A0507	RT22051	PROBABILITY AND STATISTICS	17	7	0
15KT5A0507	RT22052	JAVA PROGRAMMING	18	7	0
15KT5A0507	RT22053	ADVANCED DATA STRUCTURES	14	22	0
15KT5A0507	RT22054	COMPUTER ORGANIZATION	14	27	3
15KT5A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	6	0
15KT5A0507	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
15KT5A0507	RT22057	JAVA PROGRAMMING LAB	19	39	2
15KT5A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	14	33	2

Htno	Subcode	Subname	Internal	External	credits
15KT5A0508	RT22051	PROBABILITY AND STATISTICS	22	28	3
15KT5A0508	RT22052	JAVA PROGRAMMING	24	32	3
15KT5A0508	RT22053	ADVANCED DATA STRUCTURES	18	26	3
15KT5A0508	RT22054	COMPUTER ORGANIZATION	17	15	0
15KT5A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	8	0
15KT5A0508	RT22056	ADVANCED DATA STRUCTURES LAB	24	43	2
15KT5A0508	RT22057	JAVA PROGRAMMING LAB	21	-1	0
15KT5A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	33	2
15KT5A0509	RT22051	PROBABILITY AND STATISTICS	23	35	3
15KT5A0509	RT22052	JAVA PROGRAMMING	18	24	3
15KT5A0509	RT22053	ADVANCED DATA STRUCTURES	12	14	0
15KT5A0509	RT22054	COMPUTER ORGANIZATION	17	27	3
15KT5A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	9	0
15KT5A0509	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
15KT5A0509	RT22057	JAVA PROGRAMMING LAB	19	34	2
15KT5A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	29	2
15KT5A0510	RT22051	PROBABILITY AND STATISTICS	20	0	0
15KT5A0510	RT22052	JAVA PROGRAMMING	21	15	0
15KT5A0510	RT22053	ADVANCED DATA STRUCTURES	14	18	0
15KT5A0510	RT22054	COMPUTER ORGANIZATION	17	13	0
15KT5A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	28	3
15KT5A0510	RT22056	ADVANCED DATA STRUCTURES LAB	21	48	2
15KT5A0510	RT22057	JAVA PROGRAMMING LAB	22	46	2
15KT5A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	29	2

**\*\*Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 17-08-2016.

**\*\* Note:**

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective

*N. Mohan Rao*

Date:08-08-2016

Controller of Examinations



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for IV B.Tech I Semester Regular/Supplementary Examination Nov-2017

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	Credits
10KT1A0501	R41052	UML & DESIGN PATTERNS	14	26	4
10KT1A0501	R41053	DATA WARE HOUSING AND DATA MINING	14	33	4
10KT1A0501	R41054	MOBILE COMPUTING	16	31	4
10KT1A0501	R41057	OPEN SOURCE SOFTWARE	17	36	4
10KT1A0501	R4105A	CLOUD COMPUTING	17	32	4
10KT1A1231	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	8	-1	0
10KT1A1231	R41121	DESIGN PATTERNS	9	8	0
11A41A0466	R41043	DIGITAL IMAGE PROCESSING	18	-1	0
11KT1A0234	R41024	POWER SYSTEM OPERATION & CONTROL	15	-1	0
11KT1A0503	R41057	OPEN SOURCE SOFTWARE	10	10	0
11KT1A0522	R41054	MOBILE COMPUTING	19	-1	0
11KT1A0522	R4105A	CLOUD COMPUTING	24	32	4
11KT1A0583	R41057	OPEN SOURCE SOFTWARE	22	33	4
11KT1A0592	R4105A	CLOUD COMPUTING	20	36	4
11KT1A1232	R41057	OPEN SOURCE SOFTWARE	23	39	4
12KT1A0233	R41023	SWITCH GEAR & PROTECTION	13	8	0
12KT1A0401	R41041	OPTICAL COMMUNICATIONS	20	15	0
12KT1A0401	R41043	DIGITAL IMAGE PROCESSING	11	31	4
12KT1A0434	R41044	RADAR SYSTEMS	12	31	4
12KT1A0450	R41041	OPTICAL COMMUNICATIONS	19	41	4
12KT1A0450	R41043	DIGITAL IMAGE PROCESSING	14	-1	0
12KT1A0467	R41043	DIGITAL IMAGE PROCESSING	16	-1	0
12KT1A0467	R41044	RADAR SYSTEMS	18	-1	0
12KT1A0480	R41044	RADAR SYSTEMS	19	-1	0
12KT1A04A3	R41041	OPTICAL COMMUNICATIONS	19	10	0
12KT1A04A3	R41043	DIGITAL IMAGE PROCESSING	15	0	0
12KT1A0519	R4105A	CLOUD COMPUTING	18	35	4
12KT1A0581	R41054	MOBILE COMPUTING	12	35	4
12KT1A0581	R41057	OPEN SOURCE SOFTWARE	5	36	4
12KT1A0585	R41054	MOBILE COMPUTING	17	35	4
12KT5A0418	R41048	BIO-MEDICAL ENGINEERING	14	-1	0
13KT1A0104	RT41012	PRESTRESSED CONCRETE	20	32	3
13KT1A0104	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	23	29	3
13KT1A0112	RT41011	ENVIRONMENTAL ENGINEERING- II	22	33	3
13KT1A0122	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	20	27	3
13KT1A0122	RT41015	REMOTE SENSING AND GIS APPLICATIONS	22	36	3
13KT1A0128	RT41011	ENVIRONMENTAL ENGINEERING- II	20	-1	0
13KT1A0128	RT41012	PRESTRESSED CONCRETE	21	-1	0
13KT1A0128	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	19	-1	0
13KT1A0302	RT41036	NANO TECHNOLOGY	21	17	0
13KT1A0304	RT41033	FINITE ELEMENT METHODS	23	12	0
13KT1A0304	RT41036	NANO TECHNOLOGY	20	7	0
13KT1A0307	RT41033	FINITE ELEMENT METHODS	22	0	0
13KT1A0310	RT41033	FINITE ELEMENT METHODS	24	17	0

Htno	Subcode	Subname	Internal	External	Credits
13KT1A0311	RT41033	FINITE ELEMENT METHODS	22	1	0
13KT1A0311	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	31	3
13KT1A0314	RT41033	FINITE ELEMENT METHODS	20	42	3
13KT1A0321	RT41033	FINITE ELEMENT METHODS	21	12	0
13KT1A0321	RT41038	DESIGN FOR MANUFACTURE	18	30	3
13KT1A0331	RT41033	FINITE ELEMENT METHODS	25	7	0
13KT1A0332	RT41033	FINITE ELEMENT METHODS	23	9	0
13KT1A0335	RT41032	CAD CAM	18	16	0
13KT1A0335	RT41033	FINITE ELEMENT METHODS	21	-1	0
13KT1A0336	RT41033	FINITE ELEMENT METHODS	20	36	3
13KT1A0401	RT4104A	OPTICAL COMMUNICATION	22	31	3
13KT1A0405	RT4104A	OPTICAL COMMUNICATION	22	54	3
13KT1A0406	RT4104A	OPTICAL COMMUNICATION	22	48	3
13KT1A0407	RT4104A	OPTICAL COMMUNICATION	22	26	3
13KT1A0423	RT4104A	OPTICAL COMMUNICATION	24	43	3
13KT1A0427	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	37	3
13KT1A0432	RT41042	COMPUTER NETWORKS	16	39	3
13KT1A0435	RT41042	COMPUTER NETWORKS	22	36	3
13KT1A0463	RT4104A	OPTICAL COMMUNICATION	24	16	0
13KT1A0464	RT4104A	OPTICAL COMMUNICATION	25	12	0
13KT1A0473	RT41043	DIGITAL IMAGE PROCESSING	19	42	3
13KT1A0473	RT4104A	OPTICAL COMMUNICATION	20	39	3
13KT1A0514	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	18	25	3
13KT1A0524	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	9	0
13KT1A0531	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	24	3
13KT1A0536	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	26	3
13KT1A0545	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	17	0
13KT1A0545	RT41052	UML AND DESIGN PATTERNS	25	27	3
13KT1A0550	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	10	7	0
13KT5A0211	R41021	COMPUTER ORGANIZATION	22	20	0
13KT5A0211	R41022	HIGH VOLTAGE ENGINEERING	19	21	0
13KT5A0211	R41023	SWITCH GEAR & PROTECTION	20	14	0
13KT5A0411	R41041	OPTICAL COMMUNICATIONS	20	30	4
13KT5A0411	R41043	DIGITAL IMAGE PROCESSING	16	-1	0
14KT1A0101	RT41011	ENVIRONMENTAL ENGINEERING- II	23	52	3
14KT1A0101	RT41012	PRESTRESSED CONCRETE	26	8	0
14KT1A0101	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	24	3
14KT1A0101	RT41014	WATER RESOURCES ENGINEERING - II	25	24	3
14KT1A0101	RT41015	REMOTE SENSING AND GIS APPLICATIONS	20	45	3
14KT1A0101	RT41017	AIR POLLUTION AND CONTROL	24	31	3
14KT1A0101	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	35	2
14KT1A0101	RT4101M	GIS AND CAD LAB	18	43	2
14KT1A0102	RT41011	ENVIRONMENTAL ENGINEERING- II	29	42	3
14KT1A0102	RT41012	PRESTRESSED CONCRETE	28	36	3
14KT1A0102	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	29	3
14KT1A0102	RT41014	WATER RESOURCES ENGINEERING - II	28	31	3
14KT1A0102	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	29	3
14KT1A0102	RT41017	AIR POLLUTION AND CONTROL	26	42	3
14KT1A0102	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	39	2
14KT1A0102	RT4101M	GIS AND CAD LAB	22	45	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0103	RT41011	ENVIRONMENTAL ENGINEERING- II	26	30	3
14KT1A0103	RT41012	PRESTRESSED CONCRETE	28	24	3
14KT1A0103	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	36	3
14KT1A0103	RT41014	WATER RESOURCES ENGINEERING - II	26	41	3
14KT1A0103	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	50	3
14KT1A0103	RT41017	AIR POLLUTION AND CONTROL	28	44	3
14KT1A0103	RT4101L	ENVIRONMENTAL ENGINEERING LAB	17	38	2
14KT1A0103	RT4101M	GIS AND CAD LAB	20	45	2
14KT1A0104	RT41011	ENVIRONMENTAL ENGINEERING- II	30	36	3
14KT1A0104	RT41012	PRESTRESSED CONCRETE	28	57	3
14KT1A0104	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	45	3
14KT1A0104	RT41014	WATER RESOURCES ENGINEERING - II	28	42	3
14KT1A0104	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	31	3
14KT1A0104	RT41017	AIR POLLUTION AND CONTROL	26	50	3
14KT1A0104	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	43	2
14KT1A0104	RT4101M	GIS AND CAD LAB	20	46	2
14KT1A0105	RT41011	ENVIRONMENTAL ENGINEERING- II	27	61	3
14KT1A0105	RT41012	PRESTRESSED CONCRETE	28	54	3
14KT1A0105	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	40	3
14KT1A0105	RT41014	WATER RESOURCES ENGINEERING - II	24	42	3
14KT1A0105	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	54	3
14KT1A0105	RT41017	AIR POLLUTION AND CONTROL	27	41	3
14KT1A0105	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	43	2
14KT1A0105	RT4101M	GIS AND CAD LAB	20	46	2
14KT1A0106	RT41011	ENVIRONMENTAL ENGINEERING- II	30	51	3
14KT1A0106	RT41012	PRESTRESSED CONCRETE	30	38	3
14KT1A0106	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	52	3
14KT1A0106	RT41014	WATER RESOURCES ENGINEERING - II	29	50	3
14KT1A0106	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	58	3
14KT1A0106	RT41017	AIR POLLUTION AND CONTROL	26	58	3
14KT1A0106	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	45	2
14KT1A0106	RT4101M	GIS AND CAD LAB	22	48	2
14KT1A0107	RT41011	ENVIRONMENTAL ENGINEERING- II	27	43	3
14KT1A0107	RT41012	PRESTRESSED CONCRETE	26	1	0
14KT1A0107	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	33	3
14KT1A0107	RT41014	WATER RESOURCES ENGINEERING - II	24	42	3
14KT1A0107	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	51	3
14KT1A0107	RT41017	AIR POLLUTION AND CONTROL	23	25	3
14KT1A0107	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	38	2
14KT1A0107	RT4101M	GIS AND CAD LAB	22	45	2
14KT1A0108	RT41011	ENVIRONMENTAL ENGINEERING- II	27	40	3
14KT1A0108	RT41012	PRESTRESSED CONCRETE	29	53	3
14KT1A0108	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	41	3
14KT1A0108	RT41014	WATER RESOURCES ENGINEERING - II	26	38	3
14KT1A0108	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	43	3
14KT1A0108	RT41017	AIR POLLUTION AND CONTROL	26	45	3
14KT1A0108	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	43	2
14KT1A0108	RT4101M	GIS AND CAD LAB	24	48	2
14KT1A0109	RT41011	ENVIRONMENTAL ENGINEERING- II	23	38	3
14KT1A0109	RT41012	PRESTRESSED CONCRETE	25	7	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0109	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	30	3
14KT1A0109	RT41014	WATER RESOURCES ENGINEERING - II	24	8	0
14KT1A0109	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	39	3
14KT1A0109	RT41017	AIR POLLUTION AND CONTROL	23	16	0
14KT1A0109	RT4101L	ENVIRONMENTAL ENGINEERING LAB	16	30	2
14KT1A0109	RT4101M	GIS AND CAD LAB	18	43	2
14KT1A0110	RT41011	ENVIRONMENTAL ENGINEERING- II	22	24	3
14KT1A0110	RT41012	PRESTRESSED CONCRETE	21	31	3
14KT1A0110	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	45	3
14KT1A0110	RT41014	WATER RESOURCES ENGINEERING - II	22	0	0
14KT1A0110	RT41015	REMOTE SENSING AND GIS APPLICATIONS	20	33	3
14KT1A0110	RT41017	AIR POLLUTION AND CONTROL	19	3	0
14KT1A0110	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	25	2
14KT1A0110	RT4101M	GIS AND CAD LAB	13	38	2
14KT1A0111	RT41011	ENVIRONMENTAL ENGINEERING- II	29	60	3
14KT1A0111	RT41012	PRESTRESSED CONCRETE	25	48	3
14KT1A0111	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	44	3
14KT1A0111	RT41014	WATER RESOURCES ENGINEERING - II	25	47	3
14KT1A0111	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	60	3
14KT1A0111	RT41017	AIR POLLUTION AND CONTROL	24	47	3
14KT1A0111	RT4101L	ENVIRONMENTAL ENGINEERING LAB	23	46	2
14KT1A0111	RT4101M	GIS AND CAD LAB	25	50	2
14KT1A0112	RT41011	ENVIRONMENTAL ENGINEERING- II	29	38	3
14KT1A0112	RT41012	PRESTRESSED CONCRETE	27	54	3
14KT1A0112	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	53	3
14KT1A0112	RT41014	WATER RESOURCES ENGINEERING - II	28	42	3
14KT1A0112	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	67	3
14KT1A0112	RT41017	AIR POLLUTION AND CONTROL	25	54	3
14KT1A0112	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	40	2
14KT1A0112	RT4101M	GIS AND CAD LAB	20	45	2
14KT1A0113	RT41011	ENVIRONMENTAL ENGINEERING- II	18	34	3
14KT1A0113	RT41012	PRESTRESSED CONCRETE	22	8	0
14KT1A0113	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	23	26	3
14KT1A0113	RT41014	WATER RESOURCES ENGINEERING - II	21	24	3
14KT1A0113	RT41015	REMOTE SENSING AND GIS APPLICATIONS	22	46	3
14KT1A0113	RT41017	AIR POLLUTION AND CONTROL	18	13	0
14KT1A0113	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	20	2
14KT1A0113	RT4101M	GIS AND CAD LAB	15	41	2
14KT1A0114	RT41011	ENVIRONMENTAL ENGINEERING- II	28	48	3
14KT1A0114	RT41012	PRESTRESSED CONCRETE	27	39	3
14KT1A0114	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	58	3
14KT1A0114	RT41014	WATER RESOURCES ENGINEERING - II	23	35	3
14KT1A0114	RT41015	REMOTE SENSING AND GIS APPLICATIONS	23	33	3
14KT1A0114	RT41017	AIR POLLUTION AND CONTROL	24	50	3
14KT1A0114	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	40	2
14KT1A0114	RT4101M	GIS AND CAD LAB	15	43	2
14KT1A0115	RT41011	ENVIRONMENTAL ENGINEERING- II	24	35	3
14KT1A0115	RT41012	PRESTRESSED CONCRETE	25	10	0
14KT1A0115	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	40	3
14KT1A0115	RT41014	WATER RESOURCES ENGINEERING - II	26	33	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0115	RT41015	REMOTE SENSING AND GIS APPLICATIONS	20	42	3
14KT1A0115	RT41017	AIR POLLUTION AND CONTROL	20	34	3
14KT1A0115	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	33	2
14KT1A0115	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0116	RT41011	ENVIRONMENTAL ENGINEERING- II	29	24	3
14KT1A0116	RT41012	PRESTRESSED CONCRETE	29	59	3
14KT1A0116	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	51	3
14KT1A0116	RT41014	WATER RESOURCES ENGINEERING - II	27	24	3
14KT1A0116	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	61	3
14KT1A0116	RT41017	AIR POLLUTION AND CONTROL	27	56	3
14KT1A0116	RT4101L	ENVIRONMENTAL ENGINEERING LAB	22	47	2
14KT1A0116	RT4101M	GIS AND CAD LAB	22	48	2
14KT1A0117	RT41011	ENVIRONMENTAL ENGINEERING- II	28	66	3
14KT1A0117	RT41012	PRESTRESSED CONCRETE	30	54	3
14KT1A0117	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	66	3
14KT1A0117	RT41014	WATER RESOURCES ENGINEERING - II	27	50	3
14KT1A0117	RT41015	REMOTE SENSING AND GIS APPLICATIONS	22	54	3
14KT1A0117	RT41017	AIR POLLUTION AND CONTROL	27	54	3
14KT1A0117	RT4101L	ENVIRONMENTAL ENGINEERING LAB	24	47	2
14KT1A0117	RT4101M	GIS AND CAD LAB	25	48	2
14KT1A0118	RT41011	ENVIRONMENTAL ENGINEERING- II	28	48	3
14KT1A0118	RT41012	PRESTRESSED CONCRETE	27	36	3
14KT1A0118	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	42	3
14KT1A0118	RT41014	WATER RESOURCES ENGINEERING - II	27	31	3
14KT1A0118	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	35	3
14KT1A0118	RT41017	AIR POLLUTION AND CONTROL	23	55	3
14KT1A0118	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	43	2
14KT1A0118	RT4101M	GIS AND CAD LAB	20	45	2
14KT1A0119	RT41011	ENVIRONMENTAL ENGINEERING- II	19	41	3
14KT1A0119	RT41012	PRESTRESSED CONCRETE	23	46	3
14KT1A0119	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	29	3
14KT1A0119	RT41014	WATER RESOURCES ENGINEERING - II	23	37	3
14KT1A0119	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	34	3
14KT1A0119	RT41017	AIR POLLUTION AND CONTROL	25	16	0
14KT1A0119	RT4101L	ENVIRONMENTAL ENGINEERING LAB	16	33	2
14KT1A0119	RT4101M	GIS AND CAD LAB	13	38	2
14KT1A0120	RT41011	ENVIRONMENTAL ENGINEERING- II	23	29	3
14KT1A0120	RT41012	PRESTRESSED CONCRETE	25	28	3
14KT1A0120	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	43	3
14KT1A0120	RT41014	WATER RESOURCES ENGINEERING - II	23	12	0
14KT1A0120	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	41	3
14KT1A0120	RT41017	AIR POLLUTION AND CONTROL	24	38	3
14KT1A0120	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	43	2
14KT1A0120	RT4101M	GIS AND CAD LAB	20	43	2
14KT1A0121	RT41011	ENVIRONMENTAL ENGINEERING- II	22	61	3
14KT1A0121	RT41012	PRESTRESSED CONCRETE	26	36	3
14KT1A0121	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	38	3
14KT1A0121	RT41014	WATER RESOURCES ENGINEERING - II	25	28	3
14KT1A0121	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	43	3
14KT1A0121	RT41017	AIR POLLUTION AND CONTROL	22	44	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0121	RT4101L	ENVIRONMENTAL ENGINEERING LAB	18	42	2
14KT1A0121	RT4101M	GIS AND CAD LAB	15	40	2
14KT1A0122	RT41011	ENVIRONMENTAL ENGINEERING- II	28	66	3
14KT1A0122	RT41012	PRESTRESSED CONCRETE	30	40	3
14KT1A0122	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	47	3
14KT1A0122	RT41014	WATER RESOURCES ENGINEERING - II	29	42	3
14KT1A0122	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	45	3
14KT1A0122	RT41017	AIR POLLUTION AND CONTROL	25	57	3
14KT1A0122	RT4101L	ENVIRONMENTAL ENGINEERING LAB	23	46	2
14KT1A0122	RT4101M	GIS AND CAD LAB	25	48	2
14KT1A0123	RT41011	ENVIRONMENTAL ENGINEERING- II	29	66	3
14KT1A0123	RT41012	PRESTRESSED CONCRETE	29	54	3
14KT1A0123	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	51	3
14KT1A0123	RT41014	WATER RESOURCES ENGINEERING - II	27	52	3
14KT1A0123	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	60	3
14KT1A0123	RT41017	AIR POLLUTION AND CONTROL	27	62	3
14KT1A0123	RT4101L	ENVIRONMENTAL ENGINEERING LAB	22	47	2
14KT1A0123	RT4101M	GIS AND CAD LAB	20	47	2
14KT1A0124	RT41011	ENVIRONMENTAL ENGINEERING- II	25	27	3
14KT1A0124	RT41012	PRESTRESSED CONCRETE	25	42	3
14KT1A0124	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	41	3
14KT1A0124	RT41014	WATER RESOURCES ENGINEERING - II	23	0	0
14KT1A0124	RT41015	REMOTE SENSING AND GIS APPLICATIONS	18	50	3
14KT1A0124	RT41017	AIR POLLUTION AND CONTROL	23	35	3
14KT1A0124	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	33	2
14KT1A0124	RT4101M	GIS AND CAD LAB	13	38	2
14KT1A0125	RT41011	ENVIRONMENTAL ENGINEERING- II	28	62	3
14KT1A0125	RT41012	PRESTRESSED CONCRETE	29	49	3
14KT1A0125	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	40	3
14KT1A0125	RT41014	WATER RESOURCES ENGINEERING - II	28	28	3
14KT1A0125	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	42	3
14KT1A0125	RT41017	AIR POLLUTION AND CONTROL	30	52	3
14KT1A0125	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	47	2
14KT1A0125	RT4101M	GIS AND CAD LAB	20	47	2
14KT1A0126	RT41011	ENVIRONMENTAL ENGINEERING- II	21	44	3
14KT1A0126	RT41012	PRESTRESSED CONCRETE	22	34	3
14KT1A0126	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	29	3
14KT1A0126	RT41014	WATER RESOURCES ENGINEERING - II	23	10	0
14KT1A0126	RT41015	REMOTE SENSING AND GIS APPLICATIONS	21	26	3
14KT1A0126	RT41017	AIR POLLUTION AND CONTROL	20	30	3
14KT1A0126	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	38	2
14KT1A0126	RT4101M	GIS AND CAD LAB	20	38	2
14KT1A0127	RT41011	ENVIRONMENTAL ENGINEERING- II	23	28	3
14KT1A0127	RT41012	PRESTRESSED CONCRETE	24	30	3
14KT1A0127	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	24	27	3
14KT1A0127	RT41014	WATER RESOURCES ENGINEERING - II	22	41	3
14KT1A0127	RT41015	REMOTE SENSING AND GIS APPLICATIONS	21	46	3
14KT1A0127	RT41017	AIR POLLUTION AND CONTROL	22	24	3
14KT1A0127	RT4101L	ENVIRONMENTAL ENGINEERING LAB	17	40	2
14KT1A0127	RT4101M	GIS AND CAD LAB	20	43	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0128	RT41011	ENVIRONMENTAL ENGINEERING- II	18	26	3
14KT1A0128	RT41012	PRESTRESSED CONCRETE	27	30	3
14KT1A0128	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	23	41	3
14KT1A0128	RT41014	WATER RESOURCES ENGINEERING - II	23	12	0
14KT1A0128	RT41015	REMOTE SENSING AND GIS APPLICATIONS	22	25	3
14KT1A0128	RT41017	AIR POLLUTION AND CONTROL	21	35	3
14KT1A0128	RT4101L	ENVIRONMENTAL ENGINEERING LAB	14	33	2
14KT1A0128	RT4101M	GIS AND CAD LAB	15	38	2
14KT1A0129	RT41011	ENVIRONMENTAL ENGINEERING- II	9	0	0
14KT1A0129	RT41012	PRESTRESSED CONCRETE	10	0	0
14KT1A0129	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	15	0	0
14KT1A0129	RT41014	WATER RESOURCES ENGINEERING - II	14	-1	0
14KT1A0129	RT41015	REMOTE SENSING AND GIS APPLICATIONS	10	-1	0
14KT1A0129	RT41017	AIR POLLUTION AND CONTROL	18	-1	0
14KT1A0129	RT4101L	ENVIRONMENTAL ENGINEERING LAB	5	-1	0
14KT1A0129	RT4101M	GIS AND CAD LAB	5	-1	0
14KT1A0130	RT41011	ENVIRONMENTAL ENGINEERING- II	25	40	3
14KT1A0130	RT41012	PRESTRESSED CONCRETE	27	35	3
14KT1A0130	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	31	3
14KT1A0130	RT41014	WATER RESOURCES ENGINEERING - II	26	35	3
14KT1A0130	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	63	3
14KT1A0130	RT41017	AIR POLLUTION AND CONTROL	26	48	3
14KT1A0130	RT4101L	ENVIRONMENTAL ENGINEERING LAB	18	40	2
14KT1A0130	RT4101M	GIS AND CAD LAB	13	40	2
14KT1A0131	RT41011	ENVIRONMENTAL ENGINEERING- II	21	26	3
14KT1A0131	RT41012	PRESTRESSED CONCRETE	24	24	3
14KT1A0131	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	24	37	3
14KT1A0131	RT41014	WATER RESOURCES ENGINEERING - II	25	28	3
14KT1A0131	RT41015	REMOTE SENSING AND GIS APPLICATIONS	23	48	3
14KT1A0131	RT41017	AIR POLLUTION AND CONTROL	24	39	3
14KT1A0131	RT4101L	ENVIRONMENTAL ENGINEERING LAB	15	35	2
14KT1A0131	RT4101M	GIS AND CAD LAB	15	38	2
14KT1A0133	RT41011	ENVIRONMENTAL ENGINEERING- II	5	-1	0
14KT1A0133	RT41012	PRESTRESSED CONCRETE	15	-1	0
14KT1A0133	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	15	-1	0
14KT1A0133	RT41014	WATER RESOURCES ENGINEERING - II	21	-1	0
14KT1A0133	RT41015	REMOTE SENSING AND GIS APPLICATIONS	5	-1	0
14KT1A0133	RT41017	AIR POLLUTION AND CONTROL	5	-1	0
14KT1A0133	RT4101L	ENVIRONMENTAL ENGINEERING LAB	5	-1	0
14KT1A0133	RT4101M	GIS AND CAD LAB	5	-1	0
14KT1A0134	RT41011	ENVIRONMENTAL ENGINEERING- II	29	62	3
14KT1A0134	RT41012	PRESTRESSED CONCRETE	29	49	3
14KT1A0134	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	67	3
14KT1A0134	RT41014	WATER RESOURCES ENGINEERING - II	28	53	3
14KT1A0134	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	70	3
14KT1A0134	RT41017	AIR POLLUTION AND CONTROL	28	64	3
14KT1A0134	RT4101L	ENVIRONMENTAL ENGINEERING LAB	25	49	2
14KT1A0134	RT4101M	GIS AND CAD LAB	25	49	2
14KT1A0135	RT41011	ENVIRONMENTAL ENGINEERING- II	30	52	3
14KT1A0135	RT41012	PRESTRESSED CONCRETE	29	42	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0135	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	31	3
14KT1A0135	RT41014	WATER RESOURCES ENGINEERING - II	27	37	3
14KT1A0135	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	61	3
14KT1A0135	RT41017	AIR POLLUTION AND CONTROL	26	66	3
14KT1A0135	RT4101L	ENVIRONMENTAL ENGINEERING LAB	25	48	2
14KT1A0135	RT4101M	GIS AND CAD LAB	25	49	2
14KT1A0136	RT41011	ENVIRONMENTAL ENGINEERING- II	25	31	3
14KT1A0136	RT41012	PRESTRESSED CONCRETE	27	36	3
14KT1A0136	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	41	3
14KT1A0136	RT41014	WATER RESOURCES ENGINEERING - II	26	38	3
14KT1A0136	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	35	3
14KT1A0136	RT41017	AIR POLLUTION AND CONTROL	26	28	3
14KT1A0136	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	38	2
14KT1A0136	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0137	RT41011	ENVIRONMENTAL ENGINEERING- II	22	36	3
14KT1A0137	RT41012	PRESTRESSED CONCRETE	27	37	3
14KT1A0137	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	43	3
14KT1A0137	RT41014	WATER RESOURCES ENGINEERING - II	25	8	0
14KT1A0137	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	52	3
14KT1A0137	RT41017	AIR POLLUTION AND CONTROL	24	53	3
14KT1A0137	RT4101L	ENVIRONMENTAL ENGINEERING LAB	17	35	2
14KT1A0137	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0138	RT41011	ENVIRONMENTAL ENGINEERING- II	23	25	3
14KT1A0138	RT41012	PRESTRESSED CONCRETE	24	13	0
14KT1A0138	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	13	0
14KT1A0138	RT41014	WATER RESOURCES ENGINEERING - II	24	34	3
14KT1A0138	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	35	3
14KT1A0138	RT41017	AIR POLLUTION AND CONTROL	20	26	3
14KT1A0138	RT4101L	ENVIRONMENTAL ENGINEERING LAB	14	35	2
14KT1A0138	RT4101M	GIS AND CAD LAB	15	38	2
14KT1A0139	RT41011	ENVIRONMENTAL ENGINEERING- II	18	24	3
14KT1A0139	RT41012	PRESTRESSED CONCRETE	22	28	3
14KT1A0139	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	23	12	0
14KT1A0139	RT41014	WATER RESOURCES ENGINEERING - II	24	0	0
14KT1A0139	RT41015	REMOTE SENSING AND GIS APPLICATIONS	21	24	3
14KT1A0139	RT41017	AIR POLLUTION AND CONTROL	8	25	0
14KT1A0139	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	33	2
14KT1A0139	RT4101M	GIS AND CAD LAB	15	38	2
14KT1A0140	RT41011	ENVIRONMENTAL ENGINEERING- II	29	27	3
14KT1A0140	RT41012	PRESTRESSED CONCRETE	29	56	3
14KT1A0140	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	39	3
14KT1A0140	RT41014	WATER RESOURCES ENGINEERING - II	29	49	3
14KT1A0140	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	58	3
14KT1A0140	RT41017	AIR POLLUTION AND CONTROL	27	57	3
14KT1A0140	RT4101L	ENVIRONMENTAL ENGINEERING LAB	18	38	2
14KT1A0140	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0141	RT41011	ENVIRONMENTAL ENGINEERING- II	29	38	3
14KT1A0141	RT41012	PRESTRESSED CONCRETE	29	55	3
14KT1A0141	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	52	3
14KT1A0141	RT41014	WATER RESOURCES ENGINEERING - II	29	15	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0141	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	53	3
14KT1A0141	RT41017	AIR POLLUTION AND CONTROL	25	50	3
14KT1A0141	RT4101L	ENVIRONMENTAL ENGINEERING LAB	24	48	2
14KT1A0141	RT4101M	GIS AND CAD LAB	22	50	2
14KT1A0142	RT41011	ENVIRONMENTAL ENGINEERING- II	24	27	3
14KT1A0142	RT41012	PRESTRESSED CONCRETE	23	11	0
14KT1A0142	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	28	3
14KT1A0142	RT41014	WATER RESOURCES ENGINEERING - II	21	34	3
14KT1A0142	RT41015	REMOTE SENSING AND GIS APPLICATIONS	23	34	3
14KT1A0142	RT41017	AIR POLLUTION AND CONTROL	16	35	3
14KT1A0142	RT4101L	ENVIRONMENTAL ENGINEERING LAB	15	33	2
14KT1A0142	RT4101M	GIS AND CAD LAB	13	38	2
14KT1A0143	RT41011	ENVIRONMENTAL ENGINEERING- II	28	48	3
14KT1A0143	RT41012	PRESTRESSED CONCRETE	27	62	3
14KT1A0143	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	47	3
14KT1A0143	RT41014	WATER RESOURCES ENGINEERING - II	28	44	3
14KT1A0143	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	64	3
14KT1A0143	RT41017	AIR POLLUTION AND CONTROL	27	58	3
14KT1A0143	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	45	2
14KT1A0143	RT4101M	GIS AND CAD LAB	20	47	2
14KT1A0144	RT41011	ENVIRONMENTAL ENGINEERING- II	27	46	3
14KT1A0144	RT41012	PRESTRESSED CONCRETE	29	45	3
14KT1A0144	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	36	3
14KT1A0144	RT41014	WATER RESOURCES ENGINEERING - II	28	43	3
14KT1A0144	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	39	3
14KT1A0144	RT41017	AIR POLLUTION AND CONTROL	26	50	3
14KT1A0144	RT4101L	ENVIRONMENTAL ENGINEERING LAB	18	40	2
14KT1A0144	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0145	RT41011	ENVIRONMENTAL ENGINEERING- II	22	10	0
14KT1A0145	RT41012	PRESTRESSED CONCRETE	21	27	3
14KT1A0145	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	25	26	3
14KT1A0145	RT41014	WATER RESOURCES ENGINEERING - II	25	0	0
14KT1A0145	RT41015	REMOTE SENSING AND GIS APPLICATIONS	20	34	3
14KT1A0145	RT41017	AIR POLLUTION AND CONTROL	18	31	3
14KT1A0145	RT4101L	ENVIRONMENTAL ENGINEERING LAB	14	33	2
14KT1A0145	RT4101M	GIS AND CAD LAB	18	38	2
14KT1A0146	RT41011	ENVIRONMENTAL ENGINEERING- II	24	34	3
14KT1A0146	RT41012	PRESTRESSED CONCRETE	24	14	0
14KT1A0146	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	27	3
14KT1A0146	RT41014	WATER RESOURCES ENGINEERING - II	24	45	3
14KT1A0146	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	33	3
14KT1A0146	RT41017	AIR POLLUTION AND CONTROL	26	33	3
14KT1A0146	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	38	2
14KT1A0146	RT4101M	GIS AND CAD LAB	15	40	2
14KT1A0147	RT41011	ENVIRONMENTAL ENGINEERING- II	29	67	3
14KT1A0147	RT41012	PRESTRESSED CONCRETE	27	39	3
14KT1A0147	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	38	3
14KT1A0147	RT41014	WATER RESOURCES ENGINEERING - II	26	35	3
14KT1A0147	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	57	3
14KT1A0147	RT41017	AIR POLLUTION AND CONTROL	25	58	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0147	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	42	2
14KT1A0147	RT4101M	GIS AND CAD LAB	20	47	2
14KT1A0148	RT41011	ENVIRONMENTAL ENGINEERING- II	24	26	3
14KT1A0148	RT41012	PRESTRESSED CONCRETE	26	24	3
14KT1A0148	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	33	3
14KT1A0148	RT41014	WATER RESOURCES ENGINEERING - II	23	34	3
14KT1A0148	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	37	3
14KT1A0148	RT41017	AIR POLLUTION AND CONTROL	27	41	3
14KT1A0148	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	35	2
14KT1A0148	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0149	RT41011	ENVIRONMENTAL ENGINEERING- II	23	41	3
14KT1A0149	RT41012	PRESTRESSED CONCRETE	28	51	3
14KT1A0149	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	47	3
14KT1A0149	RT41014	WATER RESOURCES ENGINEERING - II	26	36	3
14KT1A0149	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	58	3
14KT1A0149	RT41017	AIR POLLUTION AND CONTROL	26	63	3
14KT1A0149	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	38	2
14KT1A0149	RT4101M	GIS AND CAD LAB	20	38	2
14KT1A0150	RT41011	ENVIRONMENTAL ENGINEERING- II	22	37	3
14KT1A0150	RT41012	PRESTRESSED CONCRETE	29	47	3
14KT1A0150	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	37	3
14KT1A0150	RT41014	WATER RESOURCES ENGINEERING - II	24	56	3
14KT1A0150	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	34	3
14KT1A0150	RT41017	AIR POLLUTION AND CONTROL	24	31	3
14KT1A0150	RT4101L	ENVIRONMENTAL ENGINEERING LAB	15	35	2
14KT1A0150	RT4101M	GIS AND CAD LAB	20	40	2
14KT1A0151	RT41011	ENVIRONMENTAL ENGINEERING- II	29	68	3
14KT1A0151	RT41012	PRESTRESSED CONCRETE	26	39	3
14KT1A0151	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	32	3
14KT1A0151	RT41014	WATER RESOURCES ENGINEERING - II	24	41	3
14KT1A0151	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	51	3
14KT1A0151	RT41017	AIR POLLUTION AND CONTROL	25	55	3
14KT1A0151	RT4101L	ENVIRONMENTAL ENGINEERING LAB	18	35	2
14KT1A0151	RT4101M	GIS AND CAD LAB	22	47	2
14KT1A0152	RT41011	ENVIRONMENTAL ENGINEERING- II	20	-1	0
14KT1A0152	RT41012	PRESTRESSED CONCRETE	23	-1	0
14KT1A0152	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	24	-1	0
14KT1A0152	RT41014	WATER RESOURCES ENGINEERING - II	18	-1	0
14KT1A0152	RT41015	REMOTE SENSING AND GIS APPLICATIONS	19	-1	0
14KT1A0152	RT41017	AIR POLLUTION AND CONTROL	22	-1	0
14KT1A0152	RT4101L	ENVIRONMENTAL ENGINEERING LAB	17	-1	0
14KT1A0152	RT4101M	GIS AND CAD LAB	18	-1	0
14KT1A0153	RT41011	ENVIRONMENTAL ENGINEERING- II	28	34	3
14KT1A0153	RT41012	PRESTRESSED CONCRETE	28	48	3
14KT1A0153	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	42	3
14KT1A0153	RT41014	WATER RESOURCES ENGINEERING - II	25	8	0
14KT1A0153	RT41015	REMOTE SENSING AND GIS APPLICATIONS	23	56	3
14KT1A0153	RT41017	AIR POLLUTION AND CONTROL	28	48	3
14KT1A0153	RT4101L	ENVIRONMENTAL ENGINEERING LAB	16	38	2
14KT1A0153	RT4101M	GIS AND CAD LAB	18	40	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0154	RT41011	ENVIRONMENTAL ENGINEERING- II	26	46	3
14KT1A0154	RT41012	PRESTRESSED CONCRETE	28	38	3
14KT1A0154	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	50	3
14KT1A0154	RT41014	WATER RESOURCES ENGINEERING - II	29	57	3
14KT1A0154	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	49	3
14KT1A0154	RT41017	AIR POLLUTION AND CONTROL	27	56	3
14KT1A0154	RT4101L	ENVIRONMENTAL ENGINEERING LAB	19	42	2
14KT1A0154	RT4101M	GIS AND CAD LAB	22	44	2
14KT1A0155	RT41011	ENVIRONMENTAL ENGINEERING- II	20	50	3
14KT1A0155	RT41012	PRESTRESSED CONCRETE	22	36	3
14KT1A0155	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	30	3
14KT1A0155	RT41014	WATER RESOURCES ENGINEERING - II	20	32	3
14KT1A0155	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	32	3
14KT1A0155	RT41017	AIR POLLUTION AND CONTROL	22	38	3
14KT1A0155	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	40	2
14KT1A0155	RT4101M	GIS AND CAD LAB	20	42	2
14KT1A0156	RT41011	ENVIRONMENTAL ENGINEERING- II	24	59	3
14KT1A0156	RT41012	PRESTRESSED CONCRETE	25	35	3
14KT1A0156	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	29	37	3
14KT1A0156	RT41014	WATER RESOURCES ENGINEERING - II	28	45	3
14KT1A0156	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	54	3
14KT1A0156	RT41017	AIR POLLUTION AND CONTROL	28	53	3
14KT1A0156	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	43	2
14KT1A0156	RT4101M	GIS AND CAD LAB	22	47	2
14KT1A0157	RT41011	ENVIRONMENTAL ENGINEERING- II	28	70	3
14KT1A0157	RT41012	PRESTRESSED CONCRETE	29	69	3
14KT1A0157	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	44	3
14KT1A0157	RT41014	WATER RESOURCES ENGINEERING - II	26	70	3
14KT1A0157	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	54	3
14KT1A0157	RT41017	AIR POLLUTION AND CONTROL	28	64	3
14KT1A0157	RT4101L	ENVIRONMENTAL ENGINEERING LAB	22	45	2
14KT1A0157	RT4101M	GIS AND CAD LAB	22	48	2
14KT1A0160	RT41011	ENVIRONMENTAL ENGINEERING- II	20	27	3
14KT1A0160	RT41012	PRESTRESSED CONCRETE	22	14	0
14KT1A0160	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	21	34	3
14KT1A0160	RT41014	WATER RESOURCES ENGINEERING - II	24	41	3
14KT1A0160	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	50	3
14KT1A0160	RT41017	AIR POLLUTION AND CONTROL	21	30	3
14KT1A0160	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	30	2
14KT1A0160	RT4101M	GIS AND CAD LAB	15	38	2
14KT1A0201	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	25	51	3
14KT1A0201	RT41022	HVAC AND DC TRANSMISSION	24	18	0
14KT1A0201	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	50	3
14KT1A0201	RT41025	INSTRUMENTATION	21	53	3
14KT1A0201	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	36	3
14KT1A0201	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	47	2
14KT1A0201	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0201	RT4102N	POWER SYSTEMS LAB	24	48	2
14KT1A0202	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	59	3
14KT1A0202	RT41022	HVAC AND DC TRANSMISSION	26	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0202	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	44	3
14KT1A0202	RT41025	INSTRUMENTATION	22	67	3
14KT1A0202	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	35	3
14KT1A0202	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
14KT1A0202	RT4102M	ELECTRICAL SIMULATION LAB	25	48	2
14KT1A0202	RT4102N	POWER SYSTEMS LAB	23	45	2
14KT1A0203	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	41	3
14KT1A0203	RT41022	HVAC AND DC TRANSMISSION	25	30	3
14KT1A0203	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	45	3
14KT1A0203	RT41025	INSTRUMENTATION	24	11	0
14KT1A0203	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	32	3
14KT1A0203	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	45	2
14KT1A0203	RT4102M	ELECTRICAL SIMULATION LAB	22	47	2
14KT1A0203	RT4102N	POWER SYSTEMS LAB	23	49	2
14KT1A0204	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	25	52	3
14KT1A0204	RT41022	HVAC AND DC TRANSMISSION	28	33	3
14KT1A0204	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	59	3
14KT1A0204	RT41025	INSTRUMENTATION	25	53	3
14KT1A0204	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	48	3
14KT1A0204	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	44	2
14KT1A0204	RT4102M	ELECTRICAL SIMULATION LAB	25	50	2
14KT1A0204	RT4102N	POWER SYSTEMS LAB	25	49	2
14KT1A0205	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	39	3
14KT1A0205	RT41022	HVAC AND DC TRANSMISSION	24	25	3
14KT1A0205	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	63	3
14KT1A0205	RT41025	INSTRUMENTATION	20	58	3
14KT1A0205	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	36	3
14KT1A0205	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	42	2
14KT1A0205	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0205	RT4102N	POWER SYSTEMS LAB	24	47	2
14KT1A0206	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	30	41	3
14KT1A0206	RT41022	HVAC AND DC TRANSMISSION	28	37	3
14KT1A0206	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	46	3
14KT1A0206	RT41025	INSTRUMENTATION	26	42	3
14KT1A0206	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	34	3
14KT1A0206	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	42	2
14KT1A0206	RT4102M	ELECTRICAL SIMULATION LAB	24	50	2
14KT1A0206	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0207	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	25	42	3
14KT1A0207	RT41022	HVAC AND DC TRANSMISSION	23	34	3
14KT1A0207	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	29	3
14KT1A0207	RT41025	INSTRUMENTATION	20	42	3
14KT1A0207	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	32	3
14KT1A0207	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
14KT1A0207	RT4102M	ELECTRICAL SIMULATION LAB	23	41	2
14KT1A0207	RT4102N	POWER SYSTEMS LAB	25	47	2
14KT1A0208	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	45	3
14KT1A0208	RT41022	HVAC AND DC TRANSMISSION	27	39	3
14KT1A0208	RT41023	POWER SYSTEM OPERATION AND CONTROL	24	44	3
14KT1A0208	RT41025	INSTRUMENTATION	26	57	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0208	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	41	3
14KT1A0208	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	35	2
14KT1A0208	RT4102M	ELECTRICAL SIMULATION LAB	23	46	2
14KT1A0208	RT4102N	POWER SYSTEMS LAB	23	45	2
14KT1A0210	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	56	3
14KT1A0210	RT41022	HVAC AND DC TRANSMISSION	29	31	3
14KT1A0210	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	61	3
14KT1A0210	RT41025	INSTRUMENTATION	26	62	3
14KT1A0210	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	37	3
14KT1A0210	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	48	2
14KT1A0210	RT4102M	ELECTRICAL SIMULATION LAB	25	50	2
14KT1A0210	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0211	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	51	3
14KT1A0211	RT41022	HVAC AND DC TRANSMISSION	27	51	3
14KT1A0211	RT41023	POWER SYSTEM OPERATION AND CONTROL	28	67	3
14KT1A0211	RT41025	INSTRUMENTATION	26	70	3
14KT1A0211	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	51	3
14KT1A0211	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
14KT1A0211	RT4102M	ELECTRICAL SIMULATION LAB	24	50	2
14KT1A0211	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0212	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	48	3
14KT1A0212	RT41022	HVAC AND DC TRANSMISSION	25	38	3
14KT1A0212	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	51	3
14KT1A0212	RT41025	INSTRUMENTATION	22	42	3
14KT1A0212	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	34	3
14KT1A0212	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
14KT1A0212	RT4102M	ELECTRICAL SIMULATION LAB	23	45	2
14KT1A0212	RT4102N	POWER SYSTEMS LAB	23	43	2
14KT1A0213	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	59	3
14KT1A0213	RT41022	HVAC AND DC TRANSMISSION	27	25	3
14KT1A0213	RT41023	POWER SYSTEM OPERATION AND CONTROL	24	54	3
14KT1A0213	RT41025	INSTRUMENTATION	19	45	3
14KT1A0213	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	22	43	3
14KT1A0213	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	43	2
14KT1A0213	RT4102M	ELECTRICAL SIMULATION LAB	24	47	2
14KT1A0213	RT4102N	POWER SYSTEMS LAB	22	46	2
14KT1A0215	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	57	3
14KT1A0215	RT41022	HVAC AND DC TRANSMISSION	27	26	3
14KT1A0215	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	55	3
14KT1A0215	RT41025	INSTRUMENTATION	26	59	3
14KT1A0215	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	43	3
14KT1A0215	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
14KT1A0215	RT4102M	ELECTRICAL SIMULATION LAB	24	46	2
14KT1A0215	RT4102N	POWER SYSTEMS LAB	23	46	2
14KT1A0216	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	50	3
14KT1A0216	RT41022	HVAC AND DC TRANSMISSION	29	50	3
14KT1A0216	RT41023	POWER SYSTEM OPERATION AND CONTROL	28	67	3
14KT1A0216	RT41025	INSTRUMENTATION	23	70	3
14KT1A0216	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	52	3
14KT1A0216	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	41	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0216	RT4102M	ELECTRICAL SIMULATION LAB	24	50	2
14KT1A0216	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0217	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	22	46	3
14KT1A0217	RT41022	HVAC AND DC TRANSMISSION	25	37	3
14KT1A0217	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	40	3
14KT1A0217	RT41025	INSTRUMENTATION	25	44	3
14KT1A0217	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	29	3
14KT1A0217	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
14KT1A0217	RT4102M	ELECTRICAL SIMULATION LAB	22	46	2
14KT1A0217	RT4102N	POWER SYSTEMS LAB	24	48	2
14KT1A0218	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	54	3
14KT1A0218	RT41022	HVAC AND DC TRANSMISSION	27	38	3
14KT1A0218	RT41023	POWER SYSTEM OPERATION AND CONTROL	28	48	3
14KT1A0218	RT41025	INSTRUMENTATION	24	52	3
14KT1A0218	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	44	3
14KT1A0218	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	42	2
14KT1A0218	RT4102M	ELECTRICAL SIMULATION LAB	24	48	2
14KT1A0218	RT4102N	POWER SYSTEMS LAB	24	46	2
14KT1A0219	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	47	3
14KT1A0219	RT41022	HVAC AND DC TRANSMISSION	26	18	0
14KT1A0219	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	56	3
14KT1A0219	RT41025	INSTRUMENTATION	25	59	3
14KT1A0219	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	42	3
14KT1A0219	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	38	2
14KT1A0219	RT4102M	ELECTRICAL SIMULATION LAB	24	49	2
14KT1A0219	RT4102N	POWER SYSTEMS LAB	24	47	2
14KT1A0220	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	58	3
14KT1A0220	RT41022	HVAC AND DC TRANSMISSION	29	42	3
14KT1A0220	RT41023	POWER SYSTEM OPERATION AND CONTROL	28	52	3
14KT1A0220	RT41025	INSTRUMENTATION	26	61	3
14KT1A0220	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	41	3
14KT1A0220	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	35	2
14KT1A0220	RT4102M	ELECTRICAL SIMULATION LAB	25	48	2
14KT1A0220	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0221	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	47	3
14KT1A0221	RT41022	HVAC AND DC TRANSMISSION	21	36	3
14KT1A0221	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	46	3
14KT1A0221	RT41025	INSTRUMENTATION	21	30	3
14KT1A0221	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	29	3
14KT1A0221	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	40	2
14KT1A0221	RT4102M	ELECTRICAL SIMULATION LAB	24	45	2
14KT1A0221	RT4102N	POWER SYSTEMS LAB	22	45	2
14KT1A0222	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	40	3
14KT1A0222	RT41022	HVAC AND DC TRANSMISSION	22	15	0
14KT1A0222	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	32	3
14KT1A0222	RT41025	INSTRUMENTATION	24	33	3
14KT1A0222	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	30	3
14KT1A0222	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
14KT1A0222	RT4102M	ELECTRICAL SIMULATION LAB	20	42	2
14KT1A0222	RT4102N	POWER SYSTEMS LAB	20	42	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0223	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	46	3
14KT1A0223	RT41022	HVAC AND DC TRANSMISSION	22	28	3
14KT1A0223	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	50	3
14KT1A0223	RT41025	INSTRUMENTATION	24	50	3
14KT1A0223	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	38	3
14KT1A0223	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	45	2
14KT1A0223	RT4102M	ELECTRICAL SIMULATION LAB	23	49	2
14KT1A0223	RT4102N	POWER SYSTEMS LAB	25	49	2
14KT1A0224	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	28	3
14KT1A0224	RT41022	HVAC AND DC TRANSMISSION	28	46	3
14KT1A0224	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	18	0
14KT1A0224	RT41025	INSTRUMENTATION	24	50	3
14KT1A0224	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	36	3
14KT1A0224	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	42	2
14KT1A0224	RT4102M	ELECTRICAL SIMULATION LAB	24	47	2
14KT1A0224	RT4102N	POWER SYSTEMS LAB	25	48	2
14KT1A0225	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	48	3
14KT1A0225	RT41022	HVAC AND DC TRANSMISSION	22	33	3
14KT1A0225	RT41023	POWER SYSTEM OPERATION AND CONTROL	20	35	3
14KT1A0225	RT41025	INSTRUMENTATION	24	39	3
14KT1A0225	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	26	3
14KT1A0225	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	43	2
14KT1A0225	RT4102M	ELECTRICAL SIMULATION LAB	24	40	2
14KT1A0225	RT4102N	POWER SYSTEMS LAB	22	48	2
14KT1A0226	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	24	47	3
14KT1A0226	RT41022	HVAC AND DC TRANSMISSION	21	31	3
14KT1A0226	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	32	3
14KT1A0226	RT41025	INSTRUMENTATION	26	36	3
14KT1A0226	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	21	38	3
14KT1A0226	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	40	2
14KT1A0226	RT4102M	ELECTRICAL SIMULATION LAB	23	35	2
14KT1A0226	RT4102N	POWER SYSTEMS LAB	22	46	2
14KT1A0227	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	63	3
14KT1A0227	RT41022	HVAC AND DC TRANSMISSION	27	31	3
14KT1A0227	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	60	3
14KT1A0227	RT41025	INSTRUMENTATION	25	59	3
14KT1A0227	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	44	3
14KT1A0227	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	44	2
14KT1A0227	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0227	RT4102N	POWER SYSTEMS LAB	25	48	2
14KT1A0228	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	21	31	3
14KT1A0228	RT41022	HVAC AND DC TRANSMISSION	22	2	0
14KT1A0228	RT41023	POWER SYSTEM OPERATION AND CONTROL	21	15	0
14KT1A0228	RT41025	INSTRUMENTATION	19	37	3
14KT1A0228	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	21	31	3
14KT1A0228	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	17	32	2
14KT1A0228	RT4102M	ELECTRICAL SIMULATION LAB	20	38	2
14KT1A0228	RT4102N	POWER SYSTEMS LAB	16	37	2
14KT1A0229	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	37	3
14KT1A0229	RT41022	HVAC AND DC TRANSMISSION	20	29	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0229	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	41	3
14KT1A0229	RT41025	INSTRUMENTATION	18	37	3
14KT1A0229	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	26	3
14KT1A0229	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	43	2
14KT1A0229	RT4102M	ELECTRICAL SIMULATION LAB	22	41	2
14KT1A0229	RT4102N	POWER SYSTEMS LAB	22	43	2
14KT1A0230	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	24	37	3
14KT1A0230	RT41022	HVAC AND DC TRANSMISSION	23	12	0
14KT1A0230	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	24	3
14KT1A0230	RT41025	INSTRUMENTATION	23	35	3
14KT1A0230	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	14	0
14KT1A0230	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	30	2
14KT1A0230	RT4102M	ELECTRICAL SIMULATION LAB	20	30	2
14KT1A0230	RT4102N	POWER SYSTEMS LAB	18	37	2
14KT1A0231	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	58	3
14KT1A0231	RT41022	HVAC AND DC TRANSMISSION	29	54	3
14KT1A0231	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	52	3
14KT1A0231	RT41025	INSTRUMENTATION	26	53	3
14KT1A0231	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	41	3
14KT1A0231	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	42	2
14KT1A0231	RT4102M	ELECTRICAL SIMULATION LAB	25	50	2
14KT1A0231	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0232	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	58	3
14KT1A0232	RT41022	HVAC AND DC TRANSMISSION	28	27	3
14KT1A0232	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	42	3
14KT1A0232	RT41025	INSTRUMENTATION	25	70	3
14KT1A0232	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	27	3
14KT1A0232	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	40	2
14KT1A0232	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0232	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0233	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	40	3
14KT1A0233	RT41022	HVAC AND DC TRANSMISSION	27	55	3
14KT1A0233	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	70	3
14KT1A0233	RT41025	INSTRUMENTATION	23	45	3
14KT1A0233	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	32	3
14KT1A0233	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	41	2
14KT1A0233	RT4102M	ELECTRICAL SIMULATION LAB	25	48	2
14KT1A0233	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0234	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	58	3
14KT1A0234	RT41022	HVAC AND DC TRANSMISSION	28	29	3
14KT1A0234	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	57	3
14KT1A0234	RT41025	INSTRUMENTATION	25	47	3
14KT1A0234	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	30	51	3
14KT1A0234	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	44	2
14KT1A0234	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0234	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0235	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	44	3
14KT1A0235	RT41022	HVAC AND DC TRANSMISSION	30	41	3
14KT1A0235	RT41023	POWER SYSTEM OPERATION AND CONTROL	30	60	3
14KT1A0235	RT41025	INSTRUMENTATION	26	62	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0235	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	49	3
14KT1A0235	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
14KT1A0235	RT4102M	ELECTRICAL SIMULATION LAB	24	50	2
14KT1A0235	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0236	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	27	3
14KT1A0236	RT41022	HVAC AND DC TRANSMISSION	26	25	3
14KT1A0236	RT41023	POWER SYSTEM OPERATION AND CONTROL	20	33	3
14KT1A0236	RT41025	INSTRUMENTATION	20	53	3
14KT1A0236	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	37	3
14KT1A0236	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
14KT1A0236	RT4102M	ELECTRICAL SIMULATION LAB	20	30	2
14KT1A0236	RT4102N	POWER SYSTEMS LAB	20	37	2
14KT1A0238	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	53	3
14KT1A0238	RT41022	HVAC AND DC TRANSMISSION	27	51	3
14KT1A0238	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	59	3
14KT1A0238	RT41025	INSTRUMENTATION	26	45	3
14KT1A0238	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	38	3
14KT1A0238	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
14KT1A0238	RT4102M	ELECTRICAL SIMULATION LAB	25	45	2
14KT1A0238	RT4102N	POWER SYSTEMS LAB	25	47	2
14KT1A0239	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	45	3
14KT1A0239	RT41022	HVAC AND DC TRANSMISSION	23	30	3
14KT1A0239	RT41023	POWER SYSTEM OPERATION AND CONTROL	22	33	3
14KT1A0239	RT41025	INSTRUMENTATION	22	37	3
14KT1A0239	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	18	0
14KT1A0239	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
14KT1A0239	RT4102M	ELECTRICAL SIMULATION LAB	19	30	2
14KT1A0239	RT4102N	POWER SYSTEMS LAB	18	40	2
14KT1A0240	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	52	3
14KT1A0240	RT41022	HVAC AND DC TRANSMISSION	29	60	3
14KT1A0240	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	66	3
14KT1A0240	RT41025	INSTRUMENTATION	24	67	3
14KT1A0240	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	29	48	3
14KT1A0240	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	44	2
14KT1A0240	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
14KT1A0240	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0241	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	24	28	3
14KT1A0241	RT41022	HVAC AND DC TRANSMISSION	26	33	3
14KT1A0241	RT41023	POWER SYSTEM OPERATION AND CONTROL	17	11	0
14KT1A0241	RT41025	INSTRUMENTATION	23	36	3
14KT1A0241	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	4	0
14KT1A0241	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	9	-1	0
14KT1A0241	RT4102M	ELECTRICAL SIMULATION LAB	20	-1	0
14KT1A0241	RT4102N	POWER SYSTEMS LAB	12	25	2
14KT1A0242	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	24	28	3
14KT1A0242	RT41022	HVAC AND DC TRANSMISSION	23	24	3
14KT1A0242	RT41023	POWER SYSTEM OPERATION AND CONTROL	17	44	3
14KT1A0242	RT41025	INSTRUMENTATION	22	39	3
14KT1A0242	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	23	16	0
14KT1A0242	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	16	28	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0242	RT4102M	ELECTRICAL SIMULATION LAB	16	31	2
14KT1A0242	RT4102N	POWER SYSTEMS LAB	15	32	2
14KT1A0243	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	25	37	3
14KT1A0243	RT41022	HVAC AND DC TRANSMISSION	24	14	0
14KT1A0243	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	31	3
14KT1A0243	RT41025	INSTRUMENTATION	22	12	0
14KT1A0243	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	24	3
14KT1A0243	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	30	2
14KT1A0243	RT4102M	ELECTRICAL SIMULATION LAB	20	45	2
14KT1A0243	RT4102N	POWER SYSTEMS LAB	24	44	2
14KT1A0244	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	22	42	3
14KT1A0244	RT41022	HVAC AND DC TRANSMISSION	22	48	3
14KT1A0244	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	44	3
14KT1A0244	RT41025	INSTRUMENTATION	26	47	3
14KT1A0244	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	29	3
14KT1A0244	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
14KT1A0244	RT4102M	ELECTRICAL SIMULATION LAB	20	44	2
14KT1A0244	RT4102N	POWER SYSTEMS LAB	22	43	2
14KT1A0245	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	36	3
14KT1A0245	RT41022	HVAC AND DC TRANSMISSION	27	43	3
14KT1A0245	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	49	3
14KT1A0245	RT41025	INSTRUMENTATION	27	62	3
14KT1A0245	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	30	41	3
14KT1A0245	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	42	2
14KT1A0245	RT4102M	ELECTRICAL SIMULATION LAB	25	50	2
14KT1A0245	RT4102N	POWER SYSTEMS LAB	25	50	2
14KT1A0247	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	17	32	3
14KT1A0247	RT41022	HVAC AND DC TRANSMISSION	19	6	0
14KT1A0247	RT41023	POWER SYSTEM OPERATION AND CONTROL	16	6	0
14KT1A0247	RT41025	INSTRUMENTATION	23	12	0
14KT1A0247	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	22	5	0
14KT1A0247	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	28	2
14KT1A0247	RT4102M	ELECTRICAL SIMULATION LAB	19	33	2
14KT1A0247	RT4102N	POWER SYSTEMS LAB	16	30	2
14KT1A0249	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	19	26	3
14KT1A0249	RT41022	HVAC AND DC TRANSMISSION	19	5	0
14KT1A0249	RT41023	POWER SYSTEM OPERATION AND CONTROL	24	24	3
14KT1A0249	RT41025	INSTRUMENTATION	20	6	0
14KT1A0249	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	0	0
14KT1A0249	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	13	30	2
14KT1A0249	RT4102M	ELECTRICAL SIMULATION LAB	16	33	2
14KT1A0249	RT4102N	POWER SYSTEMS LAB	15	35	2
14KT1A0250	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	24	38	3
14KT1A0250	RT41022	HVAC AND DC TRANSMISSION	19	25	3
14KT1A0250	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	47	3
14KT1A0250	RT41025	INSTRUMENTATION	21	44	3
14KT1A0250	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	29	3
14KT1A0250	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	41	2
14KT1A0250	RT4102M	ELECTRICAL SIMULATION LAB	21	48	2
14KT1A0250	RT4102N	POWER SYSTEMS LAB	23	42	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0251	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	32	3
14KT1A0251	RT41022	HVAC AND DC TRANSMISSION	26	30	3
14KT1A0251	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	48	3
14KT1A0251	RT41025	INSTRUMENTATION	23	45	3
14KT1A0251	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	30	3
14KT1A0251	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	38	2
14KT1A0251	RT4102M	ELECTRICAL SIMULATION LAB	22	43	2
14KT1A0251	RT4102N	POWER SYSTEMS LAB	21	45	2
14KT1A0252	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	40	3
14KT1A0252	RT41022	HVAC AND DC TRANSMISSION	25	41	3
14KT1A0252	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	59	3
14KT1A0252	RT41025	INSTRUMENTATION	22	41	3
14KT1A0252	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	36	3
14KT1A0252	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	39	2
14KT1A0252	RT4102M	ELECTRICAL SIMULATION LAB	23	44	2
14KT1A0252	RT4102N	POWER SYSTEMS LAB	25	49	2
14KT1A0253	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	25	58	3
14KT1A0253	RT41022	HVAC AND DC TRANSMISSION	28	35	3
14KT1A0253	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	46	3
14KT1A0253	RT41025	INSTRUMENTATION	25	51	3
14KT1A0253	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	43	3
14KT1A0253	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	39	2
14KT1A0253	RT4102M	ELECTRICAL SIMULATION LAB	23	45	2
14KT1A0253	RT4102N	POWER SYSTEMS LAB	20	44	2
14KT1A0255	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	37	3
14KT1A0255	RT41022	HVAC AND DC TRANSMISSION	27	28	3
14KT1A0255	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	54	3
14KT1A0255	RT41025	INSTRUMENTATION	27	59	3
14KT1A0255	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	30	33	3
14KT1A0255	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
14KT1A0255	RT4102M	ELECTRICAL SIMULATION LAB	24	49	2
14KT1A0255	RT4102N	POWER SYSTEMS LAB	24	48	2
14KT1A0301	RT41031	AUTOMOBILE ENGINEERING	19	26	3
14KT1A0301	RT41032	CAD CAM	24	36	3
14KT1A0301	RT41033	FINITE ELEMENT METHODS	16	5	0
14KT1A0301	RT41034	UNCONVENTIONAL MACHINING PROCESSES	17	26	3
14KT1A0301	RT41036	NANO TECHNOLOGY	22	36	3
14KT1A0301	RT41038	DESIGN FOR MANUFACTURE	18	34	3
14KT1A0301	RT4103L	SIMULATION LAB	16	39	2
14KT1A0301	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0302	RT41031	AUTOMOBILE ENGINEERING	20	32	3
14KT1A0302	RT41032	CAD CAM	22	37	3
14KT1A0302	RT41033	FINITE ELEMENT METHODS	19	4	0
14KT1A0302	RT41034	UNCONVENTIONAL MACHINING PROCESSES	19	25	3
14KT1A0302	RT41036	NANO TECHNOLOGY	24	33	3
14KT1A0302	RT41038	DESIGN FOR MANUFACTURE	21	37	3
14KT1A0302	RT4103L	SIMULATION LAB	19	45	2
14KT1A0302	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0303	RT41031	AUTOMOBILE ENGINEERING	23	28	3
14KT1A0303	RT41032	CAD CAM	21	13	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0303	RT41033	FINITE ELEMENT METHODS	19	36	3
14KT1A0303	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	27	3
14KT1A0303	RT41036	NANO TECHNOLOGY	25	41	3
14KT1A0303	RT41038	DESIGN FOR MANUFACTURE	22	33	3
14KT1A0303	RT4103L	SIMULATION LAB	19	39	2
14KT1A0303	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0304	RT41031	AUTOMOBILE ENGINEERING	24	24	3
14KT1A0304	RT41032	CAD CAM	24	38	3
14KT1A0304	RT41033	FINITE ELEMENT METHODS	19	38	3
14KT1A0304	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	28	3
14KT1A0304	RT41036	NANO TECHNOLOGY	23	32	3
14KT1A0304	RT41038	DESIGN FOR MANUFACTURE	22	40	3
14KT1A0304	RT4103L	SIMULATION LAB	20	48	2
14KT1A0304	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0306	RT41031	AUTOMOBILE ENGINEERING	20	24	3
14KT1A0306	RT41032	CAD CAM	20	29	3
14KT1A0306	RT41033	FINITE ELEMENT METHODS	19	5	0
14KT1A0306	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	28	3
14KT1A0306	RT41036	NANO TECHNOLOGY	18	34	3
14KT1A0306	RT41038	DESIGN FOR MANUFACTURE	16	39	3
14KT1A0306	RT4103L	SIMULATION LAB	18	32	2
14KT1A0306	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0307	RT41031	AUTOMOBILE ENGINEERING	26	44	3
14KT1A0307	RT41032	CAD CAM	26	29	3
14KT1A0307	RT41033	FINITE ELEMENT METHODS	22	27	3
14KT1A0307	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	37	3
14KT1A0307	RT41036	NANO TECHNOLOGY	25	47	3
14KT1A0307	RT41038	DESIGN FOR MANUFACTURE	24	41	3
14KT1A0307	RT4103L	SIMULATION LAB	21	47	2
14KT1A0307	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0308	RT41031	AUTOMOBILE ENGINEERING	25	30	3
14KT1A0308	RT41032	CAD CAM	24	30	3
14KT1A0308	RT41033	FINITE ELEMENT METHODS	24	31	3
14KT1A0308	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	42	3
14KT1A0308	RT41036	NANO TECHNOLOGY	27	34	3
14KT1A0308	RT41038	DESIGN FOR MANUFACTURE	27	48	3
14KT1A0308	RT4103L	SIMULATION LAB	21	48	2
14KT1A0308	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0309	RT41031	AUTOMOBILE ENGINEERING	23	31	3
14KT1A0309	RT41032	CAD CAM	21	35	3
14KT1A0309	RT41033	FINITE ELEMENT METHODS	23	43	3
14KT1A0309	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	38	3
14KT1A0309	RT41036	NANO TECHNOLOGY	23	27	3
14KT1A0309	RT41038	DESIGN FOR MANUFACTURE	24	32	3
14KT1A0309	RT4103L	SIMULATION LAB	20	35	2
14KT1A0309	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0310	RT41031	AUTOMOBILE ENGINEERING	24	28	3
14KT1A0310	RT41032	CAD CAM	22	36	3
14KT1A0310	RT41033	FINITE ELEMENT METHODS	18	9	0
14KT1A0310	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	14	0



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0310	RT41036	NANO TECHNOLOGY	22	35	3
14KT1A0310	RT41038	DESIGN FOR MANUFACTURE	22	14	0
14KT1A0310	RT4103L	SIMULATION LAB	20	30	2
14KT1A0310	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0311	RT41031	AUTOMOBILE ENGINEERING	24	41	3
14KT1A0311	RT41032	CAD CAM	26	34	3
14KT1A0311	RT41033	FINITE ELEMENT METHODS	21	37	3
14KT1A0311	RT41034	UNCONVENTIONAL MACHINING PROCESSES	28	39	3
14KT1A0311	RT41036	NANO TECHNOLOGY	24	41	3
14KT1A0311	RT41038	DESIGN FOR MANUFACTURE	24	43	3
14KT1A0311	RT4103L	SIMULATION LAB	22	36	2
14KT1A0311	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0312	RT41031	AUTOMOBILE ENGINEERING	23	39	3
14KT1A0312	RT41032	CAD CAM	20	25	3
14KT1A0312	RT41033	FINITE ELEMENT METHODS	20	35	3
14KT1A0312	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
14KT1A0312	RT41036	NANO TECHNOLOGY	19	30	3
14KT1A0312	RT41038	DESIGN FOR MANUFACTURE	23	35	3
14KT1A0312	RT4103L	SIMULATION LAB	20	49	2
14KT1A0312	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0313	RT41031	AUTOMOBILE ENGINEERING	25	33	3
14KT1A0313	RT41032	CAD CAM	23	36	3
14KT1A0313	RT41033	FINITE ELEMENT METHODS	21	36	3
14KT1A0313	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	34	3
14KT1A0313	RT41036	NANO TECHNOLOGY	25	32	3
14KT1A0313	RT41038	DESIGN FOR MANUFACTURE	24	40	3
14KT1A0313	RT4103L	SIMULATION LAB	19	35	2
14KT1A0313	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0314	RT41031	AUTOMOBILE ENGINEERING	21	25	3
14KT1A0314	RT41032	CAD CAM	17	35	3
14KT1A0314	RT41033	FINITE ELEMENT METHODS	19	17	0
14KT1A0314	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	39	3
14KT1A0314	RT41036	NANO TECHNOLOGY	23	27	3
14KT1A0314	RT41038	DESIGN FOR MANUFACTURE	18	24	3
14KT1A0314	RT4103L	SIMULATION LAB	19	36	2
14KT1A0314	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0315	RT41031	AUTOMOBILE ENGINEERING	25	41	3
14KT1A0315	RT41032	CAD CAM	25	41	3
14KT1A0315	RT41033	FINITE ELEMENT METHODS	23	40	3
14KT1A0315	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	49	3
14KT1A0315	RT41036	NANO TECHNOLOGY	24	39	3
14KT1A0315	RT41038	DESIGN FOR MANUFACTURE	24	28	3
14KT1A0315	RT4103L	SIMULATION LAB	22	49	2
14KT1A0315	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0316	RT41031	AUTOMOBILE ENGINEERING	26	35	3
14KT1A0316	RT41032	CAD CAM	21	39	3
14KT1A0316	RT41033	FINITE ELEMENT METHODS	21	34	3
14KT1A0316	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
14KT1A0316	RT41036	NANO TECHNOLOGY	23	34	3
14KT1A0316	RT41038	DESIGN FOR MANUFACTURE	25	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0316	RT4103L	SIMULATION LAB	21	40	2
14KT1A0316	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0318	RT41031	AUTOMOBILE ENGINEERING	24	34	3
14KT1A0318	RT41032	CAD CAM	27	44	3
14KT1A0318	RT41033	FINITE ELEMENT METHODS	27	50	3
14KT1A0318	RT41034	UNCONVENTIONAL MACHINING PROCESSES	27	35	3
14KT1A0318	RT41036	NANO TECHNOLOGY	27	31	3
14KT1A0318	RT41038	DESIGN FOR MANUFACTURE	26	41	3
14KT1A0318	RT4103L	SIMULATION LAB	20	49	2
14KT1A0318	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0319	RT41031	AUTOMOBILE ENGINEERING	24	32	3
14KT1A0319	RT41032	CAD CAM	27	49	3
14KT1A0319	RT41033	FINITE ELEMENT METHODS	25	26	3
14KT1A0319	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	26	3
14KT1A0319	RT41036	NANO TECHNOLOGY	24	45	3
14KT1A0319	RT41038	DESIGN FOR MANUFACTURE	23	38	3
14KT1A0319	RT4103L	SIMULATION LAB	21	48	2
14KT1A0319	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0320	RT41031	AUTOMOBILE ENGINEERING	25	50	3
14KT1A0320	RT41032	CAD CAM	22	47	3
14KT1A0320	RT41033	FINITE ELEMENT METHODS	20	30	3
14KT1A0320	RT41034	UNCONVENTIONAL MACHINING PROCESSES	27	53	3
14KT1A0320	RT41036	NANO TECHNOLOGY	26	40	3
14KT1A0320	RT41038	DESIGN FOR MANUFACTURE	23	40	3
14KT1A0320	RT4103L	SIMULATION LAB	21	46	2
14KT1A0320	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0321	RT41031	AUTOMOBILE ENGINEERING	5	12	0
14KT1A0321	RT41032	CAD CAM	16	7	0
14KT1A0321	RT41033	FINITE ELEMENT METHODS	19	7	0
14KT1A0321	RT41034	UNCONVENTIONAL MACHINING PROCESSES	16	24	3
14KT1A0321	RT41036	NANO TECHNOLOGY	5	8	0
14KT1A0321	RT41038	DESIGN FOR MANUFACTURE	16	28	3
14KT1A0321	RT4103L	SIMULATION LAB	20	30	2
14KT1A0321	RT4103M	DESIGN FABRICATION PROJECT	40	0	1
14KT1A0322	RT41031	AUTOMOBILE ENGINEERING	25	33	3
14KT1A0322	RT41032	CAD CAM	23	28	3
14KT1A0322	RT41033	FINITE ELEMENT METHODS	23	40	3
14KT1A0322	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	37	3
14KT1A0322	RT41036	NANO TECHNOLOGY	25	27	3
14KT1A0322	RT41038	DESIGN FOR MANUFACTURE	24	40	3
14KT1A0322	RT4103L	SIMULATION LAB	20	38	2
14KT1A0322	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0323	RT41031	AUTOMOBILE ENGINEERING	25	31	3
14KT1A0323	RT41032	CAD CAM	26	35	3
14KT1A0323	RT41033	FINITE ELEMENT METHODS	26	29	3
14KT1A0323	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	35	3
14KT1A0323	RT41036	NANO TECHNOLOGY	25	34	3
14KT1A0323	RT41038	DESIGN FOR MANUFACTURE	23	40	3
14KT1A0323	RT4103L	SIMULATION LAB	20	38	2
14KT1A0323	RT4103M	DESIGN FABRICATION PROJECT	47	0	1

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0324	RT41031	AUTOMOBILE ENGINEERING	24	39	3
14KT1A0324	RT41032	CAD CAM	27	32	3
14KT1A0324	RT41033	FINITE ELEMENT METHODS	21	26	3
14KT1A0324	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	49	3
14KT1A0324	RT41036	NANO TECHNOLOGY	26	44	3
14KT1A0324	RT41038	DESIGN FOR MANUFACTURE	25	35	3
14KT1A0324	RT4103L	SIMULATION LAB	20	49	2
14KT1A0324	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0325	RT41031	AUTOMOBILE ENGINEERING	24	25	3
14KT1A0325	RT41032	CAD CAM	21	18	0
14KT1A0325	RT41033	FINITE ELEMENT METHODS	20	29	3
14KT1A0325	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	24	3
14KT1A0325	RT41036	NANO TECHNOLOGY	28	24	3
14KT1A0325	RT41038	DESIGN FOR MANUFACTURE	23	24	3
14KT1A0325	RT4103L	SIMULATION LAB	22	42	2
14KT1A0325	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0326	RT41031	AUTOMOBILE ENGINEERING	25	29	3
14KT1A0326	RT41032	CAD CAM	26	35	3
14KT1A0326	RT41033	FINITE ELEMENT METHODS	23	39	3
14KT1A0326	RT41034	UNCONVENTIONAL MACHINING PROCESSES	27	38	3
14KT1A0326	RT41036	NANO TECHNOLOGY	26	29	3
14KT1A0326	RT41038	DESIGN FOR MANUFACTURE	24	30	3
14KT1A0326	RT4103L	SIMULATION LAB	22	49	2
14KT1A0326	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0327	RT41031	AUTOMOBILE ENGINEERING	18	26	3
14KT1A0327	RT41032	CAD CAM	20	33	3
14KT1A0327	RT41033	FINITE ELEMENT METHODS	21	27	3
14KT1A0327	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	27	3
14KT1A0327	RT41036	NANO TECHNOLOGY	24	17	0
14KT1A0327	RT41038	DESIGN FOR MANUFACTURE	23	24	3
14KT1A0327	RT4103L	SIMULATION LAB	21	46	2
14KT1A0327	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0328	RT41031	AUTOMOBILE ENGINEERING	26	40	3
14KT1A0328	RT41032	CAD CAM	26	33	3
14KT1A0328	RT41033	FINITE ELEMENT METHODS	22	29	3
14KT1A0328	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	42	3
14KT1A0328	RT41036	NANO TECHNOLOGY	26	45	3
14KT1A0328	RT41038	DESIGN FOR MANUFACTURE	22	39	3
14KT1A0328	RT4103L	SIMULATION LAB	22	45	2
14KT1A0328	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0329	RT41031	AUTOMOBILE ENGINEERING	22	34	3
14KT1A0329	RT41032	CAD CAM	28	40	3
14KT1A0329	RT41033	FINITE ELEMENT METHODS	24	37	3
14KT1A0329	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	45	3
14KT1A0329	RT41036	NANO TECHNOLOGY	24	32	3
14KT1A0329	RT41038	DESIGN FOR MANUFACTURE	26	40	3
14KT1A0329	RT4103L	SIMULATION LAB	22	43	2
14KT1A0329	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0330	RT41031	AUTOMOBILE ENGINEERING	22	24	3
14KT1A0330	RT41032	CAD CAM	20	31	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0330	RT41033	FINITE ELEMENT METHODS	19	11	0
14KT1A0330	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	28	3
14KT1A0330	RT41036	NANO TECHNOLOGY	23	26	3
14KT1A0330	RT41038	DESIGN FOR MANUFACTURE	23	37	3
14KT1A0330	RT4103L	SIMULATION LAB	20	45	2
14KT1A0330	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0331	RT41031	AUTOMOBILE ENGINEERING	18	24	3
14KT1A0331	RT41032	CAD CAM	16	33	3
14KT1A0331	RT41033	FINITE ELEMENT METHODS	19	10	0
14KT1A0331	RT41034	UNCONVENTIONAL MACHINING PROCESSES	19	27	3
14KT1A0331	RT41036	NANO TECHNOLOGY	21	24	3
14KT1A0331	RT41038	DESIGN FOR MANUFACTURE	18	24	3
14KT1A0331	RT4103L	SIMULATION LAB	18	47	2
14KT1A0331	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0333	RT41031	AUTOMOBILE ENGINEERING	18	17	0
14KT1A0333	RT41032	CAD CAM	16	30	3
14KT1A0333	RT41033	FINITE ELEMENT METHODS	17	2	0
14KT1A0333	RT41034	UNCONVENTIONAL MACHINING PROCESSES	18	34	3
14KT1A0333	RT41036	NANO TECHNOLOGY	21	38	3
14KT1A0333	RT41038	DESIGN FOR MANUFACTURE	19	24	3
14KT1A0333	RT4103L	SIMULATION LAB	18	39	2
14KT1A0333	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0334	RT41031	AUTOMOBILE ENGINEERING	21	27	3
14KT1A0334	RT41032	CAD CAM	20	28	3
14KT1A0334	RT41033	FINITE ELEMENT METHODS	21	8	0
14KT1A0334	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	26	3
14KT1A0334	RT41036	NANO TECHNOLOGY	24	28	3
14KT1A0334	RT41038	DESIGN FOR MANUFACTURE	24	31	3
14KT1A0334	RT4103L	SIMULATION LAB	18	48	2
14KT1A0334	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0335	RT41031	AUTOMOBILE ENGINEERING	24	29	3
14KT1A0335	RT41032	CAD CAM	23	32	3
14KT1A0335	RT41033	FINITE ELEMENT METHODS	21	37	3
14KT1A0335	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	34	3
14KT1A0335	RT41036	NANO TECHNOLOGY	27	27	3
14KT1A0335	RT41038	DESIGN FOR MANUFACTURE	26	35	3
14KT1A0335	RT4103L	SIMULATION LAB	19	46	2
14KT1A0335	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0337	RT41031	AUTOMOBILE ENGINEERING	14	14	0
14KT1A0337	RT41032	CAD CAM	21	30	3
14KT1A0337	RT41033	FINITE ELEMENT METHODS	20	0	0
14KT1A0337	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	17	0
14KT1A0337	RT41036	NANO TECHNOLOGY	23	17	0
14KT1A0337	RT41038	DESIGN FOR MANUFACTURE	19	24	3
14KT1A0337	RT4103L	SIMULATION LAB	16	39	2
14KT1A0337	RT4103M	DESIGN FABRICATION PROJECT	40	0	1
14KT1A0338	RT41031	AUTOMOBILE ENGINEERING	17	4	0
14KT1A0338	RT41032	CAD CAM	13	25	0
14KT1A0338	RT41033	FINITE ELEMENT METHODS	12	0	0
14KT1A0338	RT41034	UNCONVENTIONAL MACHINING PROCESSES	14	26	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0338	RT41036	NANO TECHNOLOGY	7	33	3
14KT1A0338	RT41038	DESIGN FOR MANUFACTURE	16	24	3
14KT1A0338	RT4103L	SIMULATION LAB	16	35	2
14KT1A0338	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0339	RT41031	AUTOMOBILE ENGINEERING	26	32	3
14KT1A0339	RT41032	CAD CAM	26	34	3
14KT1A0339	RT41033	FINITE ELEMENT METHODS	26	53	3
14KT1A0339	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	42	3
14KT1A0339	RT41036	NANO TECHNOLOGY	26	32	3
14KT1A0339	RT41038	DESIGN FOR MANUFACTURE	26	36	3
14KT1A0339	RT4103L	SIMULATION LAB	22	47	2
14KT1A0339	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0342	RT41031	AUTOMOBILE ENGINEERING	24	32	3
14KT1A0342	RT41032	CAD CAM	24	32	3
14KT1A0342	RT41033	FINITE ELEMENT METHODS	25	50	3
14KT1A0342	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
14KT1A0342	RT41036	NANO TECHNOLOGY	24	41	3
14KT1A0342	RT41038	DESIGN FOR MANUFACTURE	24	33	3
14KT1A0342	RT4103L	SIMULATION LAB	20	49	2
14KT1A0342	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0344	RT41031	AUTOMOBILE ENGINEERING	23	30	3
14KT1A0344	RT41032	CAD CAM	20	42	3
14KT1A0344	RT41033	FINITE ELEMENT METHODS	23	17	0
14KT1A0344	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	37	3
14KT1A0344	RT41036	NANO TECHNOLOGY	23	37	3
14KT1A0344	RT41038	DESIGN FOR MANUFACTURE	26	44	3
14KT1A0344	RT4103L	SIMULATION LAB	20	46	2
14KT1A0344	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0345	RT41031	AUTOMOBILE ENGINEERING	26	34	3
14KT1A0345	RT41032	CAD CAM	25	40	3
14KT1A0345	RT41033	FINITE ELEMENT METHODS	22	27	3
14KT1A0345	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	40	3
14KT1A0345	RT41036	NANO TECHNOLOGY	24	34	3
14KT1A0345	RT41038	DESIGN FOR MANUFACTURE	25	38	3
14KT1A0345	RT4103L	SIMULATION LAB	23	39	2
14KT1A0345	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0346	RT41031	AUTOMOBILE ENGINEERING	25	41	3
14KT1A0346	RT41032	CAD CAM	22	24	3
14KT1A0346	RT41033	FINITE ELEMENT METHODS	21	30	3
14KT1A0346	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	26	3
14KT1A0346	RT41036	NANO TECHNOLOGY	22	34	3
14KT1A0346	RT41038	DESIGN FOR MANUFACTURE	22	34	3
14KT1A0346	RT4103L	SIMULATION LAB	20	37	2
14KT1A0346	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0347	RT41031	AUTOMOBILE ENGINEERING	22	34	3
14KT1A0347	RT41032	CAD CAM	23	32	3
14KT1A0347	RT41033	FINITE ELEMENT METHODS	20	36	3
14KT1A0347	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	46	3
14KT1A0347	RT41036	NANO TECHNOLOGY	22	36	3
14KT1A0347	RT41038	DESIGN FOR MANUFACTURE	26	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0347	RT4103L	SIMULATION LAB	22	45	2
14KT1A0347	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0348	RT41031	AUTOMOBILE ENGINEERING	22	42	3
14KT1A0348	RT41032	CAD CAM	20	49	3
14KT1A0348	RT41033	FINITE ELEMENT METHODS	23	33	3
14KT1A0348	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	44	3
14KT1A0348	RT41036	NANO TECHNOLOGY	23	28	3
14KT1A0348	RT41038	DESIGN FOR MANUFACTURE	23	37	3
14KT1A0348	RT4103L	SIMULATION LAB	20	36	2
14KT1A0348	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0350	RT41031	AUTOMOBILE ENGINEERING	21	27	3
14KT1A0350	RT41032	CAD CAM	18	28	3
14KT1A0350	RT41033	FINITE ELEMENT METHODS	19	0	0
14KT1A0350	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	29	3
14KT1A0350	RT41036	NANO TECHNOLOGY	16	39	3
14KT1A0350	RT41038	DESIGN FOR MANUFACTURE	21	12	0
14KT1A0350	RT4103L	SIMULATION LAB	19	36	2
14KT1A0350	RT4103M	DESIGN FABRICATION PROJECT	40	0	1
14KT1A0351	RT41031	AUTOMOBILE ENGINEERING	20	16	0
14KT1A0351	RT41032	CAD CAM	20	15	0
14KT1A0351	RT41033	FINITE ELEMENT METHODS	21	34	3
14KT1A0351	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	24	3
14KT1A0351	RT41036	NANO TECHNOLOGY	18	27	3
14KT1A0351	RT41038	DESIGN FOR MANUFACTURE	24	24	3
14KT1A0351	RT4103L	SIMULATION LAB	22	30	2
14KT1A0351	RT4103M	DESIGN FABRICATION PROJECT	41	0	1
14KT1A0352	RT41031	AUTOMOBILE ENGINEERING	25	28	3
14KT1A0352	RT41032	CAD CAM	21	28	3
14KT1A0352	RT41033	FINITE ELEMENT METHODS	23	39	3
14KT1A0352	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	35	3
14KT1A0352	RT41036	NANO TECHNOLOGY	26	14	0
14KT1A0352	RT41038	DESIGN FOR MANUFACTURE	22	43	3
14KT1A0352	RT4103L	SIMULATION LAB	20	35	2
14KT1A0352	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0353	RT41031	AUTOMOBILE ENGINEERING	26	26	3
14KT1A0353	RT41032	CAD CAM	24	41	3
14KT1A0353	RT41033	FINITE ELEMENT METHODS	18	15	0
14KT1A0353	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
14KT1A0353	RT41036	NANO TECHNOLOGY	26	35	3
14KT1A0353	RT41038	DESIGN FOR MANUFACTURE	23	49	3
14KT1A0353	RT4103L	SIMULATION LAB	18	36	2
14KT1A0353	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0354	RT41031	AUTOMOBILE ENGINEERING	21	28	3
14KT1A0354	RT41032	CAD CAM	25	34	3
14KT1A0354	RT41033	FINITE ELEMENT METHODS	18	0	0
14KT1A0354	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	35	3
14KT1A0354	RT41036	NANO TECHNOLOGY	19	12	0
14KT1A0354	RT41038	DESIGN FOR MANUFACTURE	21	24	3
14KT1A0354	RT4103L	SIMULATION LAB	18	36	2
14KT1A0354	RT4103M	DESIGN FABRICATION PROJECT	41	0	1

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0356	RT41031	AUTOMOBILE ENGINEERING	17	14	0
14KT1A0356	RT41032	CAD CAM	21	7	0
14KT1A0356	RT41033	FINITE ELEMENT METHODS	20	32	3
14KT1A0356	RT41034	UNCONVENTIONAL MACHINING PROCESSES	17	13	0
14KT1A0356	RT41036	NANO TECHNOLOGY	20	31	3
14KT1A0356	RT41038	DESIGN FOR MANUFACTURE	17	32	3
14KT1A0356	RT4103L	SIMULATION LAB	18	34	2
14KT1A0356	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0357	RT41031	AUTOMOBILE ENGINEERING	20	11	0
14KT1A0357	RT41032	CAD CAM	21	24	3
14KT1A0357	RT41033	FINITE ELEMENT METHODS	20	0	0
14KT1A0357	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	32	3
14KT1A0357	RT41036	NANO TECHNOLOGY	23	-1	0
14KT1A0357	RT41038	DESIGN FOR MANUFACTURE	19	0	0
14KT1A0357	RT4103L	SIMULATION LAB	16	37	2
14KT1A0357	RT4103M	DESIGN FABRICATION PROJECT	40	0	1
14KT1A0358	RT41031	AUTOMOBILE ENGINEERING	14	4	0
14KT1A0358	RT41032	CAD CAM	18	12	0
14KT1A0358	RT41033	FINITE ELEMENT METHODS	18	0	0
14KT1A0358	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	26	3
14KT1A0358	RT41036	NANO TECHNOLOGY	20	16	0
14KT1A0358	RT41038	DESIGN FOR MANUFACTURE	16	28	3
14KT1A0358	RT4103L	SIMULATION LAB	16	36	2
14KT1A0358	RT4103M	DESIGN FABRICATION PROJECT	38	0	1
14KT1A0359	RT41031	AUTOMOBILE ENGINEERING	24	32	3
14KT1A0359	RT41032	CAD CAM	22	30	3
14KT1A0359	RT41033	FINITE ELEMENT METHODS	23	24	3
14KT1A0359	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	31	3
14KT1A0359	RT41036	NANO TECHNOLOGY	23	35	3
14KT1A0359	RT41038	DESIGN FOR MANUFACTURE	24	39	3
14KT1A0359	RT4103L	SIMULATION LAB	20	48	2
14KT1A0359	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0360	RT41031	AUTOMOBILE ENGINEERING	21	24	3
14KT1A0360	RT41032	CAD CAM	23	25	3
14KT1A0360	RT41033	FINITE ELEMENT METHODS	19	30	3
14KT1A0360	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	24	3
14KT1A0360	RT41036	NANO TECHNOLOGY	24	29	3
14KT1A0360	RT41038	DESIGN FOR MANUFACTURE	23	33	3
14KT1A0360	RT4103L	SIMULATION LAB	23	48	2
14KT1A0360	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0361	RT41031	AUTOMOBILE ENGINEERING	14	27	3
14KT1A0361	RT41032	CAD CAM	14	35	3
14KT1A0361	RT41033	FINITE ELEMENT METHODS	12	8	0
14KT1A0361	RT41034	UNCONVENTIONAL MACHINING PROCESSES	19	28	3
14KT1A0361	RT41036	NANO TECHNOLOGY	18	8	0
14KT1A0361	RT41038	DESIGN FOR MANUFACTURE	17	33	3
14KT1A0361	RT4103L	SIMULATION LAB	16	39	2
14KT1A0361	RT4103M	DESIGN FABRICATION PROJECT	43	0	1
14KT1A0362	RT41031	AUTOMOBILE ENGINEERING	26	24	3
14KT1A0362	RT41032	CAD CAM	28	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0362	RT41033	FINITE ELEMENT METHODS	24	26	3
14KT1A0362	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	41	3
14KT1A0362	RT41036	NANO TECHNOLOGY	26	25	3
14KT1A0362	RT41038	DESIGN FOR MANUFACTURE	25	38	3
14KT1A0362	RT4103L	SIMULATION LAB	23	36	2
14KT1A0362	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0363	RT41031	AUTOMOBILE ENGINEERING	25	34	3
14KT1A0363	RT41032	CAD CAM	21	28	3
14KT1A0363	RT41033	FINITE ELEMENT METHODS	21	2	0
14KT1A0363	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	36	3
14KT1A0363	RT41036	NANO TECHNOLOGY	20	44	3
14KT1A0363	RT41038	DESIGN FOR MANUFACTURE	22	34	3
14KT1A0363	RT4103L	SIMULATION LAB	17	40	2
14KT1A0363	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0365	RT41031	AUTOMOBILE ENGINEERING	16	25	3
14KT1A0365	RT41032	CAD CAM	18	-1	0
14KT1A0365	RT41033	FINITE ELEMENT METHODS	16	0	0
14KT1A0365	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	24	3
14KT1A0365	RT41036	NANO TECHNOLOGY	22	24	3
14KT1A0365	RT41038	DESIGN FOR MANUFACTURE	21	26	3
14KT1A0365	RT4103L	SIMULATION LAB	15	39	2
14KT1A0365	RT4103M	DESIGN FABRICATION PROJECT	33	0	1
14KT1A0366	RT41031	AUTOMOBILE ENGINEERING	23	33	3
14KT1A0366	RT41032	CAD CAM	24	31	3
14KT1A0366	RT41033	FINITE ELEMENT METHODS	17	43	3
14KT1A0366	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	44	3
14KT1A0366	RT41036	NANO TECHNOLOGY	21	33	3
14KT1A0366	RT41038	DESIGN FOR MANUFACTURE	20	40	3
14KT1A0366	RT4103L	SIMULATION LAB	12	36	2
14KT1A0366	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0368	RT41031	AUTOMOBILE ENGINEERING	26	33	3
14KT1A0368	RT41032	CAD CAM	24	40	3
14KT1A0368	RT41033	FINITE ELEMENT METHODS	25	26	3
14KT1A0368	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	46	3
14KT1A0368	RT41036	NANO TECHNOLOGY	24	30	3
14KT1A0368	RT41038	DESIGN FOR MANUFACTURE	24	44	3
14KT1A0368	RT4103L	SIMULATION LAB	19	47	2
14KT1A0368	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0369	RT41031	AUTOMOBILE ENGINEERING	21	39	3
14KT1A0369	RT41032	CAD CAM	24	30	3
14KT1A0369	RT41033	FINITE ELEMENT METHODS	19	2	0
14KT1A0369	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	38	3
14KT1A0369	RT41036	NANO TECHNOLOGY	22	42	3
14KT1A0369	RT41038	DESIGN FOR MANUFACTURE	19	40	3
14KT1A0369	RT4103L	SIMULATION LAB	19	49	2
14KT1A0369	RT4103M	DESIGN FABRICATION PROJECT	43	0	1
14KT1A0370	RT41031	AUTOMOBILE ENGINEERING	27	37	3
14KT1A0370	RT41032	CAD CAM	21	43	3
14KT1A0370	RT41033	FINITE ELEMENT METHODS	21	24	3
14KT1A0370	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	43	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0370	RT41036	NANO TECHNOLOGY	26	38	3
14KT1A0370	RT41038	DESIGN FOR MANUFACTURE	25	49	3
14KT1A0370	RT4103L	SIMULATION LAB	20	45	2
14KT1A0370	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0371	RT41031	AUTOMOBILE ENGINEERING	21	26	3
14KT1A0371	RT41032	CAD CAM	22	31	3
14KT1A0371	RT41033	FINITE ELEMENT METHODS	20	35	3
14KT1A0371	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	35	3
14KT1A0371	RT41036	NANO TECHNOLOGY	17	24	3
14KT1A0371	RT41038	DESIGN FOR MANUFACTURE	21	34	3
14KT1A0371	RT4103L	SIMULATION LAB	19	36	2
14KT1A0371	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0372	RT41031	AUTOMOBILE ENGINEERING	22	28	3
14KT1A0372	RT41032	CAD CAM	26	33	3
14KT1A0372	RT41033	FINITE ELEMENT METHODS	25	26	3
14KT1A0372	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	36	3
14KT1A0372	RT41036	NANO TECHNOLOGY	24	27	3
14KT1A0372	RT41038	DESIGN FOR MANUFACTURE	24	36	3
14KT1A0372	RT4103L	SIMULATION LAB	24	48	2
14KT1A0372	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0373	RT41031	AUTOMOBILE ENGINEERING	20	41	3
14KT1A0373	RT41032	CAD CAM	22	29	3
14KT1A0373	RT41033	FINITE ELEMENT METHODS	22	11	0
14KT1A0373	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
14KT1A0373	RT41036	NANO TECHNOLOGY	22	38	3
14KT1A0373	RT41038	DESIGN FOR MANUFACTURE	22	42	3
14KT1A0373	RT4103L	SIMULATION LAB	20	47	2
14KT1A0373	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0374	RT41031	AUTOMOBILE ENGINEERING	22	30	3
14KT1A0374	RT41032	CAD CAM	18	31	3
14KT1A0374	RT41033	FINITE ELEMENT METHODS	23	31	3
14KT1A0374	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	33	3
14KT1A0374	RT41036	NANO TECHNOLOGY	24	39	3
14KT1A0374	RT41038	DESIGN FOR MANUFACTURE	22	41	3
14KT1A0374	RT4103L	SIMULATION LAB	21	48	2
14KT1A0374	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0375	RT41031	AUTOMOBILE ENGINEERING	14	28	3
14KT1A0375	RT41032	CAD CAM	14	45	3
14KT1A0375	RT41033	FINITE ELEMENT METHODS	12	36	3
14KT1A0375	RT41034	UNCONVENTIONAL MACHINING PROCESSES	17	33	3
14KT1A0375	RT41036	NANO TECHNOLOGY	21	27	3
14KT1A0375	RT41038	DESIGN FOR MANUFACTURE	21	43	3
14KT1A0375	RT4103L	SIMULATION LAB	14	36	2
14KT1A0375	RT4103M	DESIGN FABRICATION PROJECT	43	0	1
14KT1A0376	RT41031	AUTOMOBILE ENGINEERING	20	27	3
14KT1A0376	RT41032	CAD CAM	19	29	3
14KT1A0376	RT41033	FINITE ELEMENT METHODS	16	6	0
14KT1A0376	RT41034	UNCONVENTIONAL MACHINING PROCESSES	16	26	3
14KT1A0376	RT41036	NANO TECHNOLOGY	19	28	3
14KT1A0376	RT41038	DESIGN FOR MANUFACTURE	18	40	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0376	RT4103L	SIMULATION LAB	18	45	2
14KT1A0376	RT4103M	DESIGN FABRICATION PROJECT	40	0	1
14KT1A0377	RT41031	AUTOMOBILE ENGINEERING	12	28	3
14KT1A0377	RT41032	CAD CAM	18	24	3
14KT1A0377	RT41033	FINITE ELEMENT METHODS	12	0	0
14KT1A0377	RT41034	UNCONVENTIONAL MACHINING PROCESSES	18	24	3
14KT1A0377	RT41036	NANO TECHNOLOGY	21	24	3
14KT1A0377	RT41038	DESIGN FOR MANUFACTURE	18	40	3
14KT1A0377	RT4103L	SIMULATION LAB	12	30	2
14KT1A0377	RT4103M	DESIGN FABRICATION PROJECT	38	0	1
14KT1A0379	RT41031	AUTOMOBILE ENGINEERING	21	32	3
14KT1A0379	RT41032	CAD CAM	19	29	3
14KT1A0379	RT41033	FINITE ELEMENT METHODS	23	31	3
14KT1A0379	RT41034	UNCONVENTIONAL MACHINING PROCESSES	18	37	3
14KT1A0379	RT41036	NANO TECHNOLOGY	23	37	3
14KT1A0379	RT41038	DESIGN FOR MANUFACTURE	22	40	3
14KT1A0379	RT4103L	SIMULATION LAB	24	35	2
14KT1A0379	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0381	RT41031	AUTOMOBILE ENGINEERING	27	37	3
14KT1A0381	RT41032	CAD CAM	23	50	3
14KT1A0381	RT41033	FINITE ELEMENT METHODS	26	41	3
14KT1A0381	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	42	3
14KT1A0381	RT41036	NANO TECHNOLOGY	25	35	3
14KT1A0381	RT41038	DESIGN FOR MANUFACTURE	23	38	3
14KT1A0381	RT4103L	SIMULATION LAB	20	48	2
14KT1A0381	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0382	RT41031	AUTOMOBILE ENGINEERING	21	26	3
14KT1A0382	RT41032	CAD CAM	20	34	3
14KT1A0382	RT41033	FINITE ELEMENT METHODS	25	0	0
14KT1A0382	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	43	3
14KT1A0382	RT41036	NANO TECHNOLOGY	23	30	3
14KT1A0382	RT41038	DESIGN FOR MANUFACTURE	21	39	3
14KT1A0382	RT4103L	SIMULATION LAB	16	35	2
14KT1A0382	RT4103M	DESIGN FABRICATION PROJECT	39	0	1
14KT1A0383	RT41031	AUTOMOBILE ENGINEERING	24	41	3
14KT1A0383	RT41032	CAD CAM	24	37	3
14KT1A0383	RT41033	FINITE ELEMENT METHODS	22	37	3
14KT1A0383	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	45	3
14KT1A0383	RT41036	NANO TECHNOLOGY	21	42	3
14KT1A0383	RT41038	DESIGN FOR MANUFACTURE	22	34	3
14KT1A0383	RT4103L	SIMULATION LAB	22	36	2
14KT1A0383	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0385	RT41031	AUTOMOBILE ENGINEERING	21	32	3
14KT1A0385	RT41032	CAD CAM	22	24	3
14KT1A0385	RT41033	FINITE ELEMENT METHODS	23	38	3
14KT1A0385	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	29	3
14KT1A0385	RT41036	NANO TECHNOLOGY	23	37	3
14KT1A0385	RT41038	DESIGN FOR MANUFACTURE	20	40	3
14KT1A0385	RT4103L	SIMULATION LAB	12	35	2
14KT1A0385	RT4103M	DESIGN FABRICATION PROJECT	38	0	1

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0386	RT41031	AUTOMOBILE ENGINEERING	24	27	3
14KT1A0386	RT41032	CAD CAM	26	50	3
14KT1A0386	RT41033	FINITE ELEMENT METHODS	24	37	3
14KT1A0386	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	38	3
14KT1A0386	RT41036	NANO TECHNOLOGY	24	27	3
14KT1A0386	RT41038	DESIGN FOR MANUFACTURE	25	45	3
14KT1A0386	RT4103L	SIMULATION LAB	24	49	2
14KT1A0386	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0387	RT41031	AUTOMOBILE ENGINEERING	26	31	3
14KT1A0387	RT41032	CAD CAM	19	32	3
14KT1A0387	RT41033	FINITE ELEMENT METHODS	16	26	3
14KT1A0387	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	29	3
14KT1A0387	RT41036	NANO TECHNOLOGY	24	24	3
14KT1A0387	RT41038	DESIGN FOR MANUFACTURE	21	35	3
14KT1A0387	RT4103L	SIMULATION LAB	18	48	2
14KT1A0387	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A0388	RT41031	AUTOMOBILE ENGINEERING	23	44	3
14KT1A0388	RT41032	CAD CAM	23	34	3
14KT1A0388	RT41033	FINITE ELEMENT METHODS	29	47	3
14KT1A0388	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	37	3
14KT1A0388	RT41036	NANO TECHNOLOGY	25	37	3
14KT1A0388	RT41038	DESIGN FOR MANUFACTURE	23	35	3
14KT1A0388	RT4103L	SIMULATION LAB	24	45	2
14KT1A0388	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0389	RT41031	AUTOMOBILE ENGINEERING	26	30	3
14KT1A0389	RT41032	CAD CAM	20	30	3
14KT1A0389	RT41033	FINITE ELEMENT METHODS	24	42	3
14KT1A0389	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	37	3
14KT1A0389	RT41036	NANO TECHNOLOGY	24	32	3
14KT1A0389	RT41038	DESIGN FOR MANUFACTURE	23	38	3
14KT1A0389	RT4103L	SIMULATION LAB	16	45	2
14KT1A0389	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0390	RT41031	AUTOMOBILE ENGINEERING	24	27	3
14KT1A0390	RT41032	CAD CAM	20	31	3
14KT1A0390	RT41033	FINITE ELEMENT METHODS	24	40	3
14KT1A0390	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	30	3
14KT1A0390	RT41036	NANO TECHNOLOGY	22	31	3
14KT1A0390	RT41038	DESIGN FOR MANUFACTURE	21	31	3
14KT1A0390	RT4103L	SIMULATION LAB	22	35	2
14KT1A0390	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A0391	RT41031	AUTOMOBILE ENGINEERING	21	26	3
14KT1A0391	RT41032	CAD CAM	17	33	3
14KT1A0391	RT41033	FINITE ELEMENT METHODS	21	16	0
14KT1A0391	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	37	3
14KT1A0391	RT41036	NANO TECHNOLOGY	17	29	3
14KT1A0391	RT41038	DESIGN FOR MANUFACTURE	20	31	3
14KT1A0391	RT4103L	SIMULATION LAB	20	36	2
14KT1A0391	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
14KT1A0392	RT41031	AUTOMOBILE ENGINEERING	23	41	3
14KT1A0392	RT41032	CAD CAM	22	26	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0392	RT41033	FINITE ELEMENT METHODS	24	24	3
14KT1A0392	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	40	3
14KT1A0392	RT41036	NANO TECHNOLOGY	23	30	3
14KT1A0392	RT41038	DESIGN FOR MANUFACTURE	23	29	3
14KT1A0392	RT4103L	SIMULATION LAB	14	36	2
14KT1A0392	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0393	RT41031	AUTOMOBILE ENGINEERING	19	37	3
14KT1A0393	RT41032	CAD CAM	19	7	0
14KT1A0393	RT41033	FINITE ELEMENT METHODS	24	42	3
14KT1A0393	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	16	0
14KT1A0393	RT41036	NANO TECHNOLOGY	24	28	3
14KT1A0393	RT41038	DESIGN FOR MANUFACTURE	23	25	3
14KT1A0393	RT4103L	SIMULATION LAB	16	38	2
14KT1A0393	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0395	RT41031	AUTOMOBILE ENGINEERING	22	49	3
14KT1A0395	RT41032	CAD CAM	20	15	0
14KT1A0395	RT41033	FINITE ELEMENT METHODS	22	15	0
14KT1A0395	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	36	3
14KT1A0395	RT41036	NANO TECHNOLOGY	23	32	3
14KT1A0395	RT41038	DESIGN FOR MANUFACTURE	21	32	3
14KT1A0395	RT4103L	SIMULATION LAB	22	47	2
14KT1A0395	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A0397	RT41031	AUTOMOBILE ENGINEERING	16	30	3
14KT1A0397	RT41032	CAD CAM	17	29	3
14KT1A0397	RT41033	FINITE ELEMENT METHODS	23	28	3
14KT1A0397	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	32	3
14KT1A0397	RT41036	NANO TECHNOLOGY	22	28	3
14KT1A0397	RT41038	DESIGN FOR MANUFACTURE	24	28	3
14KT1A0397	RT4103L	SIMULATION LAB	22	47	2
14KT1A0397	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A0399	RT41031	AUTOMOBILE ENGINEERING	22	32	3
14KT1A0399	RT41032	CAD CAM	20	24	3
14KT1A0399	RT41033	FINITE ELEMENT METHODS	16	0	0
14KT1A0399	RT41034	UNCONVENTIONAL MACHINING PROCESSES	26	31	3
14KT1A0399	RT41036	NANO TECHNOLOGY	18	10	0
14KT1A0399	RT41038	DESIGN FOR MANUFACTURE	19	28	3
14KT1A0399	RT4103L	SIMULATION LAB	16	48	2
14KT1A0399	RT4103M	DESIGN FABRICATION PROJECT	42	0	1
14KT1A03A0	RT41031	AUTOMOBILE ENGINEERING	16	16	0
14KT1A03A0	RT41032	CAD CAM	20	24	3
14KT1A03A0	RT41033	FINITE ELEMENT METHODS	21	33	3
14KT1A03A0	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	33	3
14KT1A03A0	RT41036	NANO TECHNOLOGY	23	26	3
14KT1A03A0	RT41038	DESIGN FOR MANUFACTURE	20	28	3
14KT1A03A0	RT4103L	SIMULATION LAB	15	45	2
14KT1A03A0	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A03A1	RT41031	AUTOMOBILE ENGINEERING	15	28	3
14KT1A03A1	RT41032	CAD CAM	20	32	3
14KT1A03A1	RT41033	FINITE ELEMENT METHODS	20	36	3
14KT1A03A1	RT41034	UNCONVENTIONAL MACHINING PROCESSES	18	31	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A03A1	RT41036	NANO TECHNOLOGY	23	31	3
14KT1A03A1	RT41038	DESIGN FOR MANUFACTURE	18	28	3
14KT1A03A1	RT4103L	SIMULATION LAB	18	35	2
14KT1A03A1	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
14KT1A03A2	RT41031	AUTOMOBILE ENGINEERING	20	9	0
14KT1A03A2	RT41032	CAD CAM	18	28	3
14KT1A03A2	RT41033	FINITE ELEMENT METHODS	24	26	3
14KT1A03A2	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	37	3
14KT1A03A2	RT41036	NANO TECHNOLOGY	21	27	3
14KT1A03A2	RT41038	DESIGN FOR MANUFACTURE	21	24	3
14KT1A03A2	RT4103L	SIMULATION LAB	17	49	2
14KT1A03A2	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
14KT1A03A3	RT41031	AUTOMOBILE ENGINEERING	21	32	3
14KT1A03A3	RT41032	CAD CAM	18	24	3
14KT1A03A3	RT41033	FINITE ELEMENT METHODS	24	25	3
14KT1A03A3	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	28	3
14KT1A03A3	RT41036	NANO TECHNOLOGY	21	37	3
14KT1A03A3	RT41038	DESIGN FOR MANUFACTURE	20	28	3
14KT1A03A3	RT4103L	SIMULATION LAB	20	46	2
14KT1A03A3	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
14KT1A03A4	RT41031	AUTOMOBILE ENGINEERING	17	24	3
14KT1A03A4	RT41032	CAD CAM	19	26	3
14KT1A03A4	RT41033	FINITE ELEMENT METHODS	17	30	3
14KT1A03A4	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	24	3
14KT1A03A4	RT41036	NANO TECHNOLOGY	21	27	3
14KT1A03A4	RT41038	DESIGN FOR MANUFACTURE	23	30	3
14KT1A03A4	RT4103L	SIMULATION LAB	15	37	2
14KT1A03A4	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
14KT1A0401	RT41041	VLSI DESIGN	25	49	3
14KT1A0401	RT41042	COMPUTER NETWORKS	29	30	3
14KT1A0401	RT41043	DIGITAL IMAGE PROCESSING	24	6	0
14KT1A0401	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	28	3
14KT1A0401	RT41048	RADAR SYSTEMS	24	40	3
14KT1A0401	RT4104A	OPTICAL COMMUNICATION	26	33	3
14KT1A0401	RT4104L	V L S I LAB	21	45	2
14KT1A0401	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A0402	RT41041	VLSI DESIGN	24	41	3
14KT1A0402	RT41042	COMPUTER NETWORKS	28	58	3
14KT1A0402	RT41043	DIGITAL IMAGE PROCESSING	27	33	3
14KT1A0402	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	34	3
14KT1A0402	RT41048	RADAR SYSTEMS	26	33	3
14KT1A0402	RT4104A	OPTICAL COMMUNICATION	27	40	3
14KT1A0402	RT4104L	V L S I LAB	23	48	2
14KT1A0402	RT4104M	MICROWAVE ENGINEERING LAB	21	45	2
14KT1A0403	RT41041	VLSI DESIGN	25	39	3
14KT1A0403	RT41042	COMPUTER NETWORKS	26	34	3
14KT1A0403	RT41043	DIGITAL IMAGE PROCESSING	28	24	3
14KT1A0403	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	62	3
14KT1A0403	RT41048	RADAR SYSTEMS	25	34	3
14KT1A0403	RT4104A	OPTICAL COMMUNICATION	25	35	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0403	RT4104L	V L S I LAB	23	48	2
14KT1A0403	RT4104M	MICROWAVE ENGINEERING LAB	24	47	2
14KT1A0404	RT41041	VLSI DESIGN	25	24	3
14KT1A0404	RT41042	COMPUTER NETWORKS	26	25	3
14KT1A0404	RT41043	DIGITAL IMAGE PROCESSING	27	38	3
14KT1A0404	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	34	3
14KT1A0404	RT41048	RADAR SYSTEMS	24	24	3
14KT1A0404	RT4104A	OPTICAL COMMUNICATION	24	34	3
14KT1A0404	RT4104L	V L S I LAB	20	42	2
14KT1A0404	RT4104M	MICROWAVE ENGINEERING LAB	20	42	2
14KT1A0405	RT41041	VLSI DESIGN	24	54	3
14KT1A0405	RT41042	COMPUTER NETWORKS	28	30	3
14KT1A0405	RT41043	DIGITAL IMAGE PROCESSING	27	28	3
14KT1A0405	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	28	3
14KT1A0405	RT41048	RADAR SYSTEMS	25	44	3
14KT1A0405	RT4104A	OPTICAL COMMUNICATION	25	55	3
14KT1A0405	RT4104L	V L S I LAB	24	49	2
14KT1A0405	RT4104M	MICROWAVE ENGINEERING LAB	23	40	2
14KT1A0406	RT41041	VLSI DESIGN	25	41	3
14KT1A0406	RT41042	COMPUTER NETWORKS	28	46	3
14KT1A0406	RT41043	DIGITAL IMAGE PROCESSING	23	31	3
14KT1A0406	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	32	3
14KT1A0406	RT41048	RADAR SYSTEMS	27	36	3
14KT1A0406	RT4104A	OPTICAL COMMUNICATION	25	31	3
14KT1A0406	RT4104L	V L S I LAB	21	43	2
14KT1A0406	RT4104M	MICROWAVE ENGINEERING LAB	24	40	2
14KT1A0407	RT41041	VLSI DESIGN	24	27	3
14KT1A0407	RT41042	COMPUTER NETWORKS	27	33	3
14KT1A0407	RT41043	DIGITAL IMAGE PROCESSING	24	9	0
14KT1A0407	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	13	31	3
14KT1A0407	RT41048	RADAR SYSTEMS	24	8	0
14KT1A0407	RT4104A	OPTICAL COMMUNICATION	22	3	0
14KT1A0407	RT4104L	V L S I LAB	20	41	2
14KT1A0407	RT4104M	MICROWAVE ENGINEERING LAB	18	35	2
14KT1A0408	RT41041	VLSI DESIGN	25	32	3
14KT1A0408	RT41042	COMPUTER NETWORKS	28	36	3
14KT1A0408	RT41043	DIGITAL IMAGE PROCESSING	25	38	3
14KT1A0408	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	42	3
14KT1A0408	RT41048	RADAR SYSTEMS	20	26	3
14KT1A0408	RT4104A	OPTICAL COMMUNICATION	25	44	3
14KT1A0408	RT4104L	V L S I LAB	21	44	2
14KT1A0408	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A0409	RT41041	VLSI DESIGN	25	32	3
14KT1A0409	RT41042	COMPUTER NETWORKS	21	16	0
14KT1A0409	RT41043	DIGITAL IMAGE PROCESSING	24	24	3
14KT1A0409	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	19	14	0
14KT1A0409	RT41048	RADAR SYSTEMS	20	27	3
14KT1A0409	RT4104A	OPTICAL COMMUNICATION	19	30	3
14KT1A0409	RT4104L	V L S I LAB	22	44	2
14KT1A0409	RT4104M	MICROWAVE ENGINEERING LAB	21	45	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0410	RT41041	VLSI DESIGN	22	28	3
14KT1A0410	RT41042	COMPUTER NETWORKS	22	34	3
14KT1A0410	RT41043	DIGITAL IMAGE PROCESSING	26	4	0
14KT1A0410	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	24	3
14KT1A0410	RT41048	RADAR SYSTEMS	25	5	0
14KT1A0410	RT4104A	OPTICAL COMMUNICATION	21	24	3
14KT1A0410	RT4104L	V L S I LAB	19	41	2
14KT1A0410	RT4104M	MICROWAVE ENGINEERING LAB	16	40	2
14KT1A0411	RT41041	VLSI DESIGN	25	40	3
14KT1A0411	RT41042	COMPUTER NETWORKS	21	32	3
14KT1A0411	RT41043	DIGITAL IMAGE PROCESSING	24	24	3
14KT1A0411	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	45	3
14KT1A0411	RT41048	RADAR SYSTEMS	26	31	3
14KT1A0411	RT4104A	OPTICAL COMMUNICATION	24	32	3
14KT1A0411	RT4104L	V L S I LAB	21	45	2
14KT1A0411	RT4104M	MICROWAVE ENGINEERING LAB	20	36	2
14KT1A0412	RT41041	VLSI DESIGN	24	32	3
14KT1A0412	RT41042	COMPUTER NETWORKS	28	26	3
14KT1A0412	RT41043	DIGITAL IMAGE PROCESSING	24	46	3
14KT1A0412	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	40	3
14KT1A0412	RT41048	RADAR SYSTEMS	25	37	3
14KT1A0412	RT4104A	OPTICAL COMMUNICATION	20	33	3
14KT1A0412	RT4104L	V L S I LAB	20	47	2
14KT1A0412	RT4104M	MICROWAVE ENGINEERING LAB	19	40	2
14KT1A0413	RT41041	VLSI DESIGN	25	24	3
14KT1A0413	RT41042	COMPUTER NETWORKS	28	30	3
14KT1A0413	RT41043	DIGITAL IMAGE PROCESSING	28	26	3
14KT1A0413	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	32	3
14KT1A0413	RT41048	RADAR SYSTEMS	23	33	3
14KT1A0413	RT4104A	OPTICAL COMMUNICATION	21	37	3
14KT1A0413	RT4104L	V L S I LAB	23	48	2
14KT1A0413	RT4104M	MICROWAVE ENGINEERING LAB	22	45	2
14KT1A0414	RT41041	VLSI DESIGN	25	40	3
14KT1A0414	RT41042	COMPUTER NETWORKS	28	47	3
14KT1A0414	RT41043	DIGITAL IMAGE PROCESSING	26	34	3
14KT1A0414	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	31	3
14KT1A0414	RT41048	RADAR SYSTEMS	26	31	3
14KT1A0414	RT4104A	OPTICAL COMMUNICATION	25	34	3
14KT1A0414	RT4104L	V L S I LAB	21	46	2
14KT1A0414	RT4104M	MICROWAVE ENGINEERING LAB	16	34	2
14KT1A0415	RT41041	VLSI DESIGN	25	36	3
14KT1A0415	RT41042	COMPUTER NETWORKS	22	34	3
14KT1A0415	RT41043	DIGITAL IMAGE PROCESSING	25	24	3
14KT1A0415	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	39	3
14KT1A0415	RT41048	RADAR SYSTEMS	22	41	3
14KT1A0415	RT4104A	OPTICAL COMMUNICATION	21	25	3
14KT1A0415	RT4104L	V L S I LAB	22	46	2
14KT1A0415	RT4104M	MICROWAVE ENGINEERING LAB	20	35	2
14KT1A0416	RT41041	VLSI DESIGN	25	36	3
14KT1A0416	RT41042	COMPUTER NETWORKS	24	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0416	RT41043	DIGITAL IMAGE PROCESSING	23	35	3
14KT1A0416	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	48	3
14KT1A0416	RT41048	RADAR SYSTEMS	24	33	3
14KT1A0416	RT4104A	OPTICAL COMMUNICATION	26	38	3
14KT1A0416	RT4104L	V L S I LAB	23	47	2
14KT1A0416	RT4104M	MICROWAVE ENGINEERING LAB	24	45	2
14KT1A0417	RT41041	VLSI DESIGN	27	43	3
14KT1A0417	RT41042	COMPUTER NETWORKS	28	29	3
14KT1A0417	RT41043	DIGITAL IMAGE PROCESSING	27	24	3
14KT1A0417	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	28	3
14KT1A0417	RT41048	RADAR SYSTEMS	28	40	3
14KT1A0417	RT4104A	OPTICAL COMMUNICATION	27	43	3
14KT1A0417	RT4104L	V L S I LAB	23	47	2
14KT1A0417	RT4104M	MICROWAVE ENGINEERING LAB	22	40	2
14KT1A0418	RT41041	VLSI DESIGN	21	14	0
14KT1A0418	RT41042	COMPUTER NETWORKS	27	16	0
14KT1A0418	RT41043	DIGITAL IMAGE PROCESSING	25	4	0
14KT1A0418	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	17	26	3
14KT1A0418	RT41048	RADAR SYSTEMS	20	0	0
14KT1A0418	RT4104A	OPTICAL COMMUNICATION	11	17	0
14KT1A0418	RT4104L	V L S I LAB	19	40	2
14KT1A0418	RT4104M	MICROWAVE ENGINEERING LAB	15	35	2
14KT1A0419	RT41041	VLSI DESIGN	25	41	3
14KT1A0419	RT41042	COMPUTER NETWORKS	28	39	3
14KT1A0419	RT41043	DIGITAL IMAGE PROCESSING	24	11	0
14KT1A0419	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	44	3
14KT1A0419	RT41048	RADAR SYSTEMS	26	31	3
14KT1A0419	RT4104A	OPTICAL COMMUNICATION	23	26	3
14KT1A0419	RT4104L	V L S I LAB	21	43	2
14KT1A0419	RT4104M	MICROWAVE ENGINEERING LAB	17	38	2
14KT1A0420	RT41041	VLSI DESIGN	26	34	3
14KT1A0420	RT41042	COMPUTER NETWORKS	23	40	3
14KT1A0420	RT41043	DIGITAL IMAGE PROCESSING	22	44	3
14KT1A0420	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	40	3
14KT1A0420	RT41048	RADAR SYSTEMS	27	34	3
14KT1A0420	RT4104A	OPTICAL COMMUNICATION	23	41	3
14KT1A0420	RT4104L	V L S I LAB	21	44	2
14KT1A0420	RT4104M	MICROWAVE ENGINEERING LAB	19	41	2
14KT1A0422	RT41041	VLSI DESIGN	25	53	3
14KT1A0422	RT41042	COMPUTER NETWORKS	27	28	3
14KT1A0422	RT41043	DIGITAL IMAGE PROCESSING	27	24	3
14KT1A0422	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	28	3
14KT1A0422	RT41048	RADAR SYSTEMS	25	37	3
14KT1A0422	RT4104A	OPTICAL COMMUNICATION	23	36	3
14KT1A0422	RT4104L	V L S I LAB	20	42	2
14KT1A0422	RT4104M	MICROWAVE ENGINEERING LAB	21	46	2
14KT1A0423	RT41041	VLSI DESIGN	23	32	3
14KT1A0423	RT41042	COMPUTER NETWORKS	28	39	3
14KT1A0423	RT41043	DIGITAL IMAGE PROCESSING	23	33	3
14KT1A0423	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	34	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0423	RT41048	RADAR SYSTEMS	24	27	3
14KT1A0423	RT4104A	OPTICAL COMMUNICATION	20	24	3
14KT1A0423	RT4104L	V L S I LAB	22	44	2
14KT1A0423	RT4104M	MICROWAVE ENGINEERING LAB	18	42	2
14KT1A0424	RT41041	VLSI DESIGN	27	50	3
14KT1A0424	RT41042	COMPUTER NETWORKS	28	39	3
14KT1A0424	RT41043	DIGITAL IMAGE PROCESSING	29	41	3
14KT1A0424	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	67	3
14KT1A0424	RT41048	RADAR SYSTEMS	24	52	3
14KT1A0424	RT4104A	OPTICAL COMMUNICATION	26	54	3
14KT1A0424	RT4104L	V L S I LAB	24	49	2
14KT1A0424	RT4104M	MICROWAVE ENGINEERING LAB	25	49	2
14KT1A0425	RT41041	VLSI DESIGN	25	32	3
14KT1A0425	RT41042	COMPUTER NETWORKS	29	45	3
14KT1A0425	RT41043	DIGITAL IMAGE PROCESSING	25	45	3
14KT1A0425	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	38	3
14KT1A0425	RT41048	RADAR SYSTEMS	25	28	3
14KT1A0425	RT4104A	OPTICAL COMMUNICATION	23	31	3
14KT1A0425	RT4104L	V L S I LAB	24	48	2
14KT1A0425	RT4104M	MICROWAVE ENGINEERING LAB	25	48	2
14KT1A0426	RT41041	VLSI DESIGN	27	63	3
14KT1A0426	RT41042	COMPUTER NETWORKS	27	32	3
14KT1A0426	RT41043	DIGITAL IMAGE PROCESSING	27	34	3
14KT1A0426	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	30	3
14KT1A0426	RT41048	RADAR SYSTEMS	29	48	3
14KT1A0426	RT4104A	OPTICAL COMMUNICATION	26	55	3
14KT1A0426	RT4104L	V L S I LAB	24	49	2
14KT1A0426	RT4104M	MICROWAVE ENGINEERING LAB	23	47	2
14KT1A0427	RT41041	VLSI DESIGN	24	42	3
14KT1A0427	RT41042	COMPUTER NETWORKS	28	50	3
14KT1A0427	RT41043	DIGITAL IMAGE PROCESSING	29	34	3
14KT1A0427	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	31	3
14KT1A0427	RT41048	RADAR SYSTEMS	27	38	3
14KT1A0427	RT4104A	OPTICAL COMMUNICATION	23	31	3
14KT1A0427	RT4104L	V L S I LAB	22	48	2
14KT1A0427	RT4104M	MICROWAVE ENGINEERING LAB	22	45	2
14KT1A0428	RT41041	VLSI DESIGN	25	42	3
14KT1A0428	RT41042	COMPUTER NETWORKS	30	40	3
14KT1A0428	RT41043	DIGITAL IMAGE PROCESSING	24	14	0
14KT1A0428	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	63	3
14KT1A0428	RT41048	RADAR SYSTEMS	24	42	3
14KT1A0428	RT4104A	OPTICAL COMMUNICATION	22	35	3
14KT1A0428	RT4104L	V L S I LAB	22	45	2
14KT1A0428	RT4104M	MICROWAVE ENGINEERING LAB	22	43	2
14KT1A0429	RT41041	VLSI DESIGN	23	15	0
14KT1A0429	RT41042	COMPUTER NETWORKS	25	24	3
14KT1A0429	RT41043	DIGITAL IMAGE PROCESSING	25	33	3
14KT1A0429	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	24	3
14KT1A0429	RT41048	RADAR SYSTEMS	20	17	0
14KT1A0429	RT4104A	OPTICAL COMMUNICATION	20	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0429	RT4104L	V L S I LAB	21	44	2
14KT1A0429	RT4104M	MICROWAVE ENGINEERING LAB	20	41	2
14KT1A0430	RT41041	VLSI DESIGN	24	45	3
14KT1A0430	RT41042	COMPUTER NETWORKS	20	25	3
14KT1A0430	RT41043	DIGITAL IMAGE PROCESSING	27	34	3
14KT1A0430	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	28	3
14KT1A0430	RT41048	RADAR SYSTEMS	26	42	3
14KT1A0430	RT4104A	OPTICAL COMMUNICATION	24	41	3
14KT1A0430	RT4104L	V L S I LAB	23	48	2
14KT1A0430	RT4104M	MICROWAVE ENGINEERING LAB	21	42	2
14KT1A0431	RT4104L	V L S I LAB	0	-1	0
14KT1A0431	RT4104M	MICROWAVE ENGINEERING LAB	0	-1	0
14KT1A0432	RT41041	VLSI DESIGN	24	42	3
14KT1A0432	RT41042	COMPUTER NETWORKS	26	50	3
14KT1A0432	RT41043	DIGITAL IMAGE PROCESSING	26	8	0
14KT1A0432	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	30	3
14KT1A0432	RT41048	RADAR SYSTEMS	24	27	3
14KT1A0432	RT4104A	OPTICAL COMMUNICATION	25	36	3
14KT1A0432	RT4104L	V L S I LAB	24	49	2
14KT1A0432	RT4104M	MICROWAVE ENGINEERING LAB	20	45	2
14KT1A0433	RT41041	VLSI DESIGN	21	27	3
14KT1A0433	RT41042	COMPUTER NETWORKS	25	29	3
14KT1A0433	RT41043	DIGITAL IMAGE PROCESSING	24	14	0
14KT1A0433	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	31	3
14KT1A0433	RT41048	RADAR SYSTEMS	21	24	3
14KT1A0433	RT4104A	OPTICAL COMMUNICATION	18	10	0
14KT1A0433	RT4104L	V L S I LAB	21	45	2
14KT1A0433	RT4104M	MICROWAVE ENGINEERING LAB	20	38	2
14KT1A0434	RT41041	VLSI DESIGN	25	38	3
14KT1A0434	RT41042	COMPUTER NETWORKS	27	44	3
14KT1A0434	RT41043	DIGITAL IMAGE PROCESSING	26	48	3
14KT1A0434	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	42	3
14KT1A0434	RT41048	RADAR SYSTEMS	26	35	3
14KT1A0434	RT4104A	OPTICAL COMMUNICATION	25	39	3
14KT1A0434	RT4104L	V L S I LAB	22	48	2
14KT1A0434	RT4104M	MICROWAVE ENGINEERING LAB	21	41	2
14KT1A0435	RT41041	VLSI DESIGN	23	43	3
14KT1A0435	RT41042	COMPUTER NETWORKS	28	30	3
14KT1A0435	RT41043	DIGITAL IMAGE PROCESSING	26	24	3
14KT1A0435	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	28	3
14KT1A0435	RT41048	RADAR SYSTEMS	22	38	3
14KT1A0435	RT4104A	OPTICAL COMMUNICATION	22	44	3
14KT1A0435	RT4104L	V L S I LAB	21	43	2
14KT1A0435	RT4104M	MICROWAVE ENGINEERING LAB	20	45	2
14KT1A0436	RT41041	VLSI DESIGN	23	30	3
14KT1A0436	RT41042	COMPUTER NETWORKS	28	44	3
14KT1A0436	RT41043	DIGITAL IMAGE PROCESSING	26	15	0
14KT1A0436	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	26	3
14KT1A0436	RT41048	RADAR SYSTEMS	23	27	3
14KT1A0436	RT4104A	OPTICAL COMMUNICATION	23	39	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0436	RT4104L	V L S I LAB	22	46	2
14KT1A0436	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A0437	RT41041	VLSI DESIGN	26	35	3
14KT1A0437	RT41042	COMPUTER NETWORKS	29	32	3
14KT1A0437	RT41043	DIGITAL IMAGE PROCESSING	26	14	0
14KT1A0437	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	44	3
14KT1A0437	RT41048	RADAR SYSTEMS	21	34	3
14KT1A0437	RT4104A	OPTICAL COMMUNICATION	22	31	3
14KT1A0437	RT4104L	V L S I LAB	22	44	2
14KT1A0437	RT4104M	MICROWAVE ENGINEERING LAB	20	36	2
14KT1A0438	RT41041	VLSI DESIGN	23	30	3
14KT1A0438	RT41042	COMPUTER NETWORKS	25	24	3
14KT1A0438	RT41043	DIGITAL IMAGE PROCESSING	24	24	3
14KT1A0438	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	31	3
14KT1A0438	RT41048	RADAR SYSTEMS	22	27	3
14KT1A0438	RT4104A	OPTICAL COMMUNICATION	17	31	3
14KT1A0438	RT4104L	V L S I LAB	23	47	2
14KT1A0438	RT4104M	MICROWAVE ENGINEERING LAB	21	37	2
14KT1A0439	RT41041	VLSI DESIGN	25	36	3
14KT1A0439	RT41042	COMPUTER NETWORKS	21	27	3
14KT1A0439	RT41043	DIGITAL IMAGE PROCESSING	17	24	3
14KT1A0439	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	19	10	0
14KT1A0439	RT41048	RADAR SYSTEMS	17	30	3
14KT1A0439	RT4104A	OPTICAL COMMUNICATION	22	36	3
14KT1A0439	RT4104L	V L S I LAB	22	43	2
14KT1A0439	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A0440	RT41041	VLSI DESIGN	22	35	3
14KT1A0440	RT41042	COMPUTER NETWORKS	23	25	3
14KT1A0440	RT41043	DIGITAL IMAGE PROCESSING	23	31	3
14KT1A0440	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	15	18	0
14KT1A0440	RT41048	RADAR SYSTEMS	25	17	0
14KT1A0440	RT4104A	OPTICAL COMMUNICATION	21	4	0
14KT1A0440	RT4104L	V L S I LAB	22	43	2
14KT1A0440	RT4104M	MICROWAVE ENGINEERING LAB	17	40	2
14KT1A0442	RT41041	VLSI DESIGN	26	41	3
14KT1A0442	RT41042	COMPUTER NETWORKS	29	24	3
14KT1A0442	RT41043	DIGITAL IMAGE PROCESSING	27	17	0
14KT1A0442	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	41	3
14KT1A0442	RT41048	RADAR SYSTEMS	25	31	3
14KT1A0442	RT4104A	OPTICAL COMMUNICATION	25	13	0
14KT1A0442	RT4104L	V L S I LAB	21	45	2
14KT1A0442	RT4104M	MICROWAVE ENGINEERING LAB	21	45	2
14KT1A0443	RT41041	VLSI DESIGN	25	34	3
14KT1A0443	RT41042	COMPUTER NETWORKS	26	32	3
14KT1A0443	RT41043	DIGITAL IMAGE PROCESSING	25	35	3
14KT1A0443	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	41	3
14KT1A0443	RT41048	RADAR SYSTEMS	21	34	3
14KT1A0443	RT4104A	OPTICAL COMMUNICATION	21	41	3
14KT1A0443	RT4104L	V L S I LAB	22	47	2
14KT1A0443	RT4104M	MICROWAVE ENGINEERING LAB	20	38	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0444	RT41041	VLSI DESIGN	27	38	3
14KT1A0444	RT41042	COMPUTER NETWORKS	28	30	3
14KT1A0444	RT41043	DIGITAL IMAGE PROCESSING	27	24	3
14KT1A0444	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	28	3
14KT1A0444	RT41048	RADAR SYSTEMS	24	42	3
14KT1A0444	RT4104A	OPTICAL COMMUNICATION	20	37	3
14KT1A0444	RT4104L	V L S I LAB	23	48	2
14KT1A0444	RT4104M	MICROWAVE ENGINEERING LAB	21	43	2
14KT1A0445	RT41041	VLSI DESIGN	28	45	3
14KT1A0445	RT41042	COMPUTER NETWORKS	27	57	3
14KT1A0445	RT41043	DIGITAL IMAGE PROCESSING	28	34	3
14KT1A0445	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	31	3
14KT1A0445	RT41048	RADAR SYSTEMS	28	40	3
14KT1A0445	RT4104A	OPTICAL COMMUNICATION	25	54	3
14KT1A0445	RT4104L	V L S I LAB	24	48	2
14KT1A0445	RT4104M	MICROWAVE ENGINEERING LAB	23	46	2
14KT1A0446	RT41041	VLSI DESIGN	24	28	3
14KT1A0446	RT41042	COMPUTER NETWORKS	28	24	3
14KT1A0446	RT41043	DIGITAL IMAGE PROCESSING	25	7	0
14KT1A0446	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	35	3
14KT1A0446	RT41048	RADAR SYSTEMS	26	17	0
14KT1A0446	RT4104A	OPTICAL COMMUNICATION	22	17	0
14KT1A0446	RT4104L	V L S I LAB	22	44	2
14KT1A0446	RT4104M	MICROWAVE ENGINEERING LAB	21	36	2
14KT1A0447	RT41041	VLSI DESIGN	24	32	3
14KT1A0447	RT41042	COMPUTER NETWORKS	23	26	3
14KT1A0447	RT41043	DIGITAL IMAGE PROCESSING	20	24	3
14KT1A0447	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	45	3
14KT1A0447	RT41048	RADAR SYSTEMS	21	26	3
14KT1A0447	RT4104A	OPTICAL COMMUNICATION	18	38	3
14KT1A0447	RT4104L	V L S I LAB	23	45	2
14KT1A0447	RT4104M	MICROWAVE ENGINEERING LAB	23	41	2
14KT1A0448	RT41041	VLSI DESIGN	24	44	3
14KT1A0448	RT41042	COMPUTER NETWORKS	23	33	3
14KT1A0448	RT41043	DIGITAL IMAGE PROCESSING	19	39	3
14KT1A0448	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	28	3
14KT1A0448	RT41048	RADAR SYSTEMS	23	43	3
14KT1A0448	RT4104A	OPTICAL COMMUNICATION	23	32	3
14KT1A0448	RT4104L	V L S I LAB	24	49	2
14KT1A0448	RT4104M	MICROWAVE ENGINEERING LAB	25	43	2
14KT1A0449	RT41041	VLSI DESIGN	28	36	3
14KT1A0449	RT41042	COMPUTER NETWORKS	29	42	3
14KT1A0449	RT41043	DIGITAL IMAGE PROCESSING	26	8	0
14KT1A0449	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	30	3
14KT1A0449	RT41048	RADAR SYSTEMS	25	27	3
14KT1A0449	RT4104A	OPTICAL COMMUNICATION	21	43	3
14KT1A0449	RT4104L	V L S I LAB	21	45	2
14KT1A0449	RT4104M	MICROWAVE ENGINEERING LAB	21	39	2
14KT1A0450	RT41041	VLSI DESIGN	5	-1	0
14KT1A0450	RT41042	COMPUTER NETWORKS	8	-1	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0450	RT41043	DIGITAL IMAGE PROCESSING	11	-1	0
14KT1A0450	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	11	-1	0
14KT1A0450	RT41048	RADAR SYSTEMS	5	-1	0
14KT1A0450	RT4104A	OPTICAL COMMUNICATION	8	-1	0
14KT1A0450	RT4104L	V L S I LAB	18	40	2
14KT1A0450	RT4104M	MICROWAVE ENGINEERING LAB	14	35	2
14KT1A0451	RT41041	VLSI DESIGN	25	32	3
14KT1A0451	RT41042	COMPUTER NETWORKS	29	37	3
14KT1A0451	RT41043	DIGITAL IMAGE PROCESSING	28	34	3
14KT1A0451	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	40	3
14KT1A0451	RT41048	RADAR SYSTEMS	23	33	3
14KT1A0451	RT4104A	OPTICAL COMMUNICATION	25	38	3
14KT1A0451	RT4104L	V L S I LAB	23	48	2
14KT1A0451	RT4104M	MICROWAVE ENGINEERING LAB	24	43	2
14KT1A0452	RT41041	VLSI DESIGN	27	53	3
14KT1A0452	RT41042	COMPUTER NETWORKS	27	32	3
14KT1A0452	RT41043	DIGITAL IMAGE PROCESSING	28	26	3
14KT1A0452	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	28	3
14KT1A0452	RT41048	RADAR SYSTEMS	26	37	3
14KT1A0452	RT4104A	OPTICAL COMMUNICATION	25	47	3
14KT1A0452	RT4104L	V L S I LAB	23	48	2
14KT1A0452	RT4104M	MICROWAVE ENGINEERING LAB	24	46	2
14KT1A0453	RT41041	VLSI DESIGN	25	40	3
14KT1A0453	RT41042	COMPUTER NETWORKS	28	53	3
14KT1A0453	RT41043	DIGITAL IMAGE PROCESSING	25	39	3
14KT1A0453	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	26	3
14KT1A0453	RT41048	RADAR SYSTEMS	22	33	3
14KT1A0453	RT4104A	OPTICAL COMMUNICATION	23	31	3
14KT1A0453	RT4104L	V L S I LAB	20	42	2
14KT1A0453	RT4104M	MICROWAVE ENGINEERING LAB	21	40	2
14KT1A0454	RT41041	VLSI DESIGN	27	45	3
14KT1A0454	RT41042	COMPUTER NETWORKS	28	43	3
14KT1A0454	RT41043	DIGITAL IMAGE PROCESSING	27	24	3
14KT1A0454	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	59	3
14KT1A0454	RT41048	RADAR SYSTEMS	28	47	3
14KT1A0454	RT4104A	OPTICAL COMMUNICATION	25	49	3
14KT1A0454	RT4104L	V L S I LAB	24	49	2
14KT1A0454	RT4104M	MICROWAVE ENGINEERING LAB	24	44	2
14KT1A0455	RT41041	VLSI DESIGN	26	41	3
14KT1A0455	RT41042	COMPUTER NETWORKS	27	30	3
14KT1A0455	RT41043	DIGITAL IMAGE PROCESSING	24	34	3
14KT1A0455	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	36	3
14KT1A0455	RT41048	RADAR SYSTEMS	22	33	3
14KT1A0455	RT4104A	OPTICAL COMMUNICATION	20	42	3
14KT1A0455	RT4104L	V L S I LAB	22	44	2
14KT1A0455	RT4104M	MICROWAVE ENGINEERING LAB	22	44	2
14KT1A0456	RT41041	VLSI DESIGN	27	45	3
14KT1A0456	RT41042	COMPUTER NETWORKS	30	34	3
14KT1A0456	RT41043	DIGITAL IMAGE PROCESSING	29	29	3
14KT1A0456	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0456	RT41048	RADAR SYSTEMS	27	45	3
14KT1A0456	RT4104A	OPTICAL COMMUNICATION	25	42	3
14KT1A0456	RT4104L	V L S I LAB	24	49	2
14KT1A0456	RT4104M	MICROWAVE ENGINEERING LAB	25	45	2
14KT1A0457	RT41041	VLSI DESIGN	23	30	3
14KT1A0457	RT41042	COMPUTER NETWORKS	20	41	3
14KT1A0457	RT41043	DIGITAL IMAGE PROCESSING	26	31	3
14KT1A0457	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	26	3
14KT1A0457	RT41048	RADAR SYSTEMS	18	27	3
14KT1A0457	RT4104A	OPTICAL COMMUNICATION	21	24	3
14KT1A0457	RT4104L	V L S I LAB	21	43	2
14KT1A0457	RT4104M	MICROWAVE ENGINEERING LAB	21	40	2
14KT1A0458	RT41041	VLSI DESIGN	20	33	3
14KT1A0458	RT41042	COMPUTER NETWORKS	23	33	3
14KT1A0458	RT41043	DIGITAL IMAGE PROCESSING	26	9	0
14KT1A0458	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	34	3
14KT1A0458	RT41048	RADAR SYSTEMS	24	31	3
14KT1A0458	RT4104A	OPTICAL COMMUNICATION	23	26	3
14KT1A0458	RT4104L	V L S I LAB	22	44	2
14KT1A0458	RT4104M	MICROWAVE ENGINEERING LAB	22	35	2
14KT1A0459	RT41041	VLSI DESIGN	27	36	3
14KT1A0459	RT41042	COMPUTER NETWORKS	30	40	3
14KT1A0459	RT41043	DIGITAL IMAGE PROCESSING	28	45	3
14KT1A0459	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	34	3
14KT1A0459	RT41048	RADAR SYSTEMS	27	26	3
14KT1A0459	RT4104A	OPTICAL COMMUNICATION	26	36	3
14KT1A0459	RT4104L	V L S I LAB	24	49	2
14KT1A0459	RT4104M	MICROWAVE ENGINEERING LAB	22	42	2
14KT1A0460	RT41041	VLSI DESIGN	25	33	3
14KT1A0460	RT41042	COMPUTER NETWORKS	22	24	3
14KT1A0460	RT41043	DIGITAL IMAGE PROCESSING	18	9	0
14KT1A0460	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	18	7	0
14KT1A0460	RT41048	RADAR SYSTEMS	18	24	3
14KT1A0460	RT4104A	OPTICAL COMMUNICATION	22	24	3
14KT1A0460	RT4104L	V L S I LAB	20	41	2
14KT1A0460	RT4104M	MICROWAVE ENGINEERING LAB	20	34	2
14KT1A0461	RT41041	VLSI DESIGN	23	44	3
14KT1A0461	RT41042	COMPUTER NETWORKS	22	41	3
14KT1A0461	RT41043	DIGITAL IMAGE PROCESSING	24	36	3
14KT1A0461	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	32	3
14KT1A0461	RT41048	RADAR SYSTEMS	24	35	3
14KT1A0461	RT4104A	OPTICAL COMMUNICATION	23	24	3
14KT1A0461	RT4104L	V L S I LAB	21	43	2
14KT1A0461	RT4104M	MICROWAVE ENGINEERING LAB	22	44	2
14KT1A0462	RT41041	VLSI DESIGN	25	26	3
14KT1A0462	RT41042	COMPUTER NETWORKS	25	24	3
14KT1A0462	RT41043	DIGITAL IMAGE PROCESSING	25	24	3
14KT1A0462	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	35	3
14KT1A0462	RT41048	RADAR SYSTEMS	22	32	3
14KT1A0462	RT4104A	OPTICAL COMMUNICATION	26	25	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0462	RT4104L	V L S I LAB	22	39	2
14KT1A0462	RT4104M	MICROWAVE ENGINEERING LAB	21	42	2
14KT1A0463	RT41041	VLSI DESIGN	21	12	0
14KT1A0463	RT41042	COMPUTER NETWORKS	25	31	3
14KT1A0463	RT41043	DIGITAL IMAGE PROCESSING	23	13	0
14KT1A0463	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	32	3
14KT1A0463	RT41048	RADAR SYSTEMS	18	24	3
14KT1A0463	RT4104A	OPTICAL COMMUNICATION	21	16	0
14KT1A0463	RT4104L	V L S I LAB	18	38	2
14KT1A0463	RT4104M	MICROWAVE ENGINEERING LAB	21	44	2
14KT1A0464	RT41041	VLSI DESIGN	24	49	3
14KT1A0464	RT41042	COMPUTER NETWORKS	25	32	3
14KT1A0464	RT41043	DIGITAL IMAGE PROCESSING	23	24	3
14KT1A0464	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	29	3
14KT1A0464	RT41048	RADAR SYSTEMS	24	34	3
14KT1A0464	RT4104A	OPTICAL COMMUNICATION	26	42	3
14KT1A0464	RT4104L	V L S I LAB	23	45	2
14KT1A0464	RT4104M	MICROWAVE ENGINEERING LAB	23	40	2
14KT1A0465	RT41041	VLSI DESIGN	23	33	3
14KT1A0465	RT41042	COMPUTER NETWORKS	26	37	3
14KT1A0465	RT41043	DIGITAL IMAGE PROCESSING	22	34	3
14KT1A0465	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	27	3
14KT1A0465	RT41048	RADAR SYSTEMS	23	27	3
14KT1A0465	RT4104A	OPTICAL COMMUNICATION	25	31	3
14KT1A0465	RT4104L	V L S I LAB	22	42	2
14KT1A0465	RT4104M	MICROWAVE ENGINEERING LAB	24	40	2
14KT1A0466	RT41041	VLSI DESIGN	20	31	3
14KT1A0466	RT41042	COMPUTER NETWORKS	24	24	3
14KT1A0466	RT41043	DIGITAL IMAGE PROCESSING	25	30	3
14KT1A0466	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	31	3
14KT1A0466	RT41048	RADAR SYSTEMS	20	24	3
14KT1A0466	RT4104A	OPTICAL COMMUNICATION	20	10	0
14KT1A0466	RT4104L	V L S I LAB	19	45	2
14KT1A0466	RT4104M	MICROWAVE ENGINEERING LAB	18	41	2
14KT1A0467	RT41041	VLSI DESIGN	24	15	0
14KT1A0467	RT41042	COMPUTER NETWORKS	22	24	3
14KT1A0467	RT41043	DIGITAL IMAGE PROCESSING	20	32	3
14KT1A0467	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	19	0
14KT1A0467	RT41048	RADAR SYSTEMS	21	14	0
14KT1A0467	RT4104A	OPTICAL COMMUNICATION	22	31	3
14KT1A0467	RT4104L	V L S I LAB	21	46	2
14KT1A0467	RT4104M	MICROWAVE ENGINEERING LAB	21	43	2
14KT1A0468	RT41041	VLSI DESIGN	23	37	3
14KT1A0468	RT41042	COMPUTER NETWORKS	25	26	3
14KT1A0468	RT41043	DIGITAL IMAGE PROCESSING	22	24	3
14KT1A0468	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	27	3
14KT1A0468	RT41048	RADAR SYSTEMS	23	24	3
14KT1A0468	RT4104A	OPTICAL COMMUNICATION	25	18	0
14KT1A0468	RT4104L	V L S I LAB	23	47	2
14KT1A0468	RT4104M	MICROWAVE ENGINEERING LAB	21	45	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0469	RT41041	VLSI DESIGN	29	40	3
14KT1A0469	RT41042	COMPUTER NETWORKS	24	57	3
14KT1A0469	RT41043	DIGITAL IMAGE PROCESSING	27	45	3
14KT1A0469	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	27	3
14KT1A0469	RT41048	RADAR SYSTEMS	25	31	3
14KT1A0469	RT4104A	OPTICAL COMMUNICATION	27	47	3
14KT1A0469	RT4104L	V L S I LAB	25	49	2
14KT1A0469	RT4104M	MICROWAVE ENGINEERING LAB	25	44	2
14KT1A0470	RT41041	VLSI DESIGN	19	31	3
14KT1A0470	RT41042	COMPUTER NETWORKS	23	24	3
14KT1A0470	RT41043	DIGITAL IMAGE PROCESSING	22	24	3
14KT1A0470	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	29	3
14KT1A0470	RT41048	RADAR SYSTEMS	22	30	3
14KT1A0470	RT4104A	OPTICAL COMMUNICATION	22	10	0
14KT1A0470	RT4104L	V L S I LAB	22	41	2
14KT1A0470	RT4104M	MICROWAVE ENGINEERING LAB	19	38	2
14KT1A0471	RT41041	VLSI DESIGN	26	15	0
14KT1A0471	RT41042	COMPUTER NETWORKS	26	35	3
14KT1A0471	RT41043	DIGITAL IMAGE PROCESSING	22	24	3
14KT1A0471	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	32	3
14KT1A0471	RT41048	RADAR SYSTEMS	23	36	3
14KT1A0471	RT4104A	OPTICAL COMMUNICATION	25	30	3
14KT1A0471	RT4104L	V L S I LAB	21	41	2
14KT1A0471	RT4104M	MICROWAVE ENGINEERING LAB	22	46	2
14KT1A0472	RT41041	VLSI DESIGN	26	37	3
14KT1A0472	RT41042	COMPUTER NETWORKS	24	24	3
14KT1A0472	RT41043	DIGITAL IMAGE PROCESSING	26	24	3
14KT1A0472	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	27	3
14KT1A0472	RT41048	RADAR SYSTEMS	23	32	3
14KT1A0472	RT4104A	OPTICAL COMMUNICATION	23	30	3
14KT1A0472	RT4104L	V L S I LAB	21	44	2
14KT1A0472	RT4104M	MICROWAVE ENGINEERING LAB	18	40	2
14KT1A0474	RT41041	VLSI DESIGN	20	16	0
14KT1A0474	RT41042	COMPUTER NETWORKS	24	28	3
14KT1A0474	RT41043	DIGITAL IMAGE PROCESSING	21	13	0
14KT1A0474	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	24	3
14KT1A0474	RT41048	RADAR SYSTEMS	16	7	0
14KT1A0474	RT4104A	OPTICAL COMMUNICATION	19	24	3
14KT1A0474	RT4104L	V L S I LAB	19	42	2
14KT1A0474	RT4104M	MICROWAVE ENGINEERING LAB	18	36	2
14KT1A0475	RT41041	VLSI DESIGN	25	47	3
14KT1A0475	RT41042	COMPUTER NETWORKS	25	35	3
14KT1A0475	RT41043	DIGITAL IMAGE PROCESSING	26	46	3
14KT1A0475	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	66	3
14KT1A0475	RT41048	RADAR SYSTEMS	26	47	3
14KT1A0475	RT4104A	OPTICAL COMMUNICATION	27	47	3
14KT1A0475	RT4104L	V L S I LAB	23	46	2
14KT1A0475	RT4104M	MICROWAVE ENGINEERING LAB	25	48	2
14KT1A0476	RT4104L	V L S I LAB	0	-1	0
14KT1A0476	RT4104M	MICROWAVE ENGINEERING LAB	0	-1	0



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0477	RT41041	VLSI DESIGN	23	14	0
14KT1A0477	RT41042	COMPUTER NETWORKS	24	42	3
14KT1A0477	RT41043	DIGITAL IMAGE PROCESSING	24	34	3
14KT1A0477	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	32	3
14KT1A0477	RT41048	RADAR SYSTEMS	20	27	3
14KT1A0477	RT4104A	OPTICAL COMMUNICATION	24	34	3
14KT1A0477	RT4104L	V L S I LAB	21	45	2
14KT1A0477	RT4104M	MICROWAVE ENGINEERING LAB	19	45	2
14KT1A0478	RT41041	VLSI DESIGN	26	24	3
14KT1A0478	RT41042	COMPUTER NETWORKS	26	24	3
14KT1A0478	RT41043	DIGITAL IMAGE PROCESSING	21	24	3
14KT1A0478	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	10	0
14KT1A0478	RT41048	RADAR SYSTEMS	14	32	3
14KT1A0478	RT4104A	OPTICAL COMMUNICATION	21	24	3
14KT1A0478	RT4104L	V L S I LAB	22	46	2
14KT1A0478	RT4104M	MICROWAVE ENGINEERING LAB	19	38	2
14KT1A0479	RT41041	VLSI DESIGN	21	46	3
14KT1A0479	RT41042	COMPUTER NETWORKS	24	38	3
14KT1A0479	RT41043	DIGITAL IMAGE PROCESSING	20	34	3
14KT1A0479	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	29	3
14KT1A0479	RT41048	RADAR SYSTEMS	22	33	3
14KT1A0479	RT4104A	OPTICAL COMMUNICATION	25	33	3
14KT1A0479	RT4104L	V L S I LAB	23	49	2
14KT1A0479	RT4104M	MICROWAVE ENGINEERING LAB	25	46	2
14KT1A0480	RT41041	VLSI DESIGN	28	53	3
14KT1A0480	RT41042	COMPUTER NETWORKS	26	40	3
14KT1A0480	RT41043	DIGITAL IMAGE PROCESSING	19	31	3
14KT1A0480	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	53	3
14KT1A0480	RT41048	RADAR SYSTEMS	27	44	3
14KT1A0480	RT4104A	OPTICAL COMMUNICATION	23	42	3
14KT1A0480	RT4104L	V L S I LAB	25	44	2
14KT1A0480	RT4104M	MICROWAVE ENGINEERING LAB	24	44	2
14KT1A0481	RT41041	VLSI DESIGN	26	38	3
14KT1A0481	RT41042	COMPUTER NETWORKS	27	39	3
14KT1A0481	RT41043	DIGITAL IMAGE PROCESSING	24	51	3
14KT1A0481	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	48	3
14KT1A0481	RT41048	RADAR SYSTEMS	25	40	3
14KT1A0481	RT4104A	OPTICAL COMMUNICATION	21	38	3
14KT1A0481	RT4104L	V L S I LAB	24	42	2
14KT1A0481	RT4104M	MICROWAVE ENGINEERING LAB	24	40	2
14KT1A0482	RT41041	VLSI DESIGN	20	32	3
14KT1A0482	RT41042	COMPUTER NETWORKS	26	32	3
14KT1A0482	RT41043	DIGITAL IMAGE PROCESSING	21	26	3
14KT1A0482	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	33	3
14KT1A0482	RT41048	RADAR SYSTEMS	23	29	3
14KT1A0482	RT4104A	OPTICAL COMMUNICATION	23	69	3
14KT1A0482	RT4104L	V L S I LAB	23	42	2
14KT1A0482	RT4104M	MICROWAVE ENGINEERING LAB	20	42	2
14KT1A0483	RT41041	VLSI DESIGN	19	24	3
14KT1A0483	RT41042	COMPUTER NETWORKS	16	8	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0483	RT41043	DIGITAL IMAGE PROCESSING	16	26	3
14KT1A0483	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	24	3
14KT1A0483	RT41048	RADAR SYSTEMS	14	10	0
14KT1A0483	RT4104A	OPTICAL COMMUNICATION	14	13	0
14KT1A0483	RT4104L	V L S I LAB	17	42	2
14KT1A0483	RT4104M	MICROWAVE ENGINEERING LAB	16	37	2
14KT1A0484	RT41041	VLSI DESIGN	27	51	3
14KT1A0484	RT41042	COMPUTER NETWORKS	26	24	3
14KT1A0484	RT41043	DIGITAL IMAGE PROCESSING	24	30	3
14KT1A0484	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	51	3
14KT1A0484	RT41048	RADAR SYSTEMS	25	42	3
14KT1A0484	RT4104A	OPTICAL COMMUNICATION	25	40	3
14KT1A0484	RT4104L	V L S I LAB	24	48	2
14KT1A0484	RT4104M	MICROWAVE ENGINEERING LAB	25	46	2
14KT1A0485	RT41041	VLSI DESIGN	23	39	3
14KT1A0485	RT41042	COMPUTER NETWORKS	28	33	3
14KT1A0485	RT41043	DIGITAL IMAGE PROCESSING	27	45	3
14KT1A0485	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	32	3
14KT1A0485	RT41048	RADAR SYSTEMS	25	35	3
14KT1A0485	RT4104A	OPTICAL COMMUNICATION	22	36	3
14KT1A0485	RT4104L	V L S I LAB	22	42	2
14KT1A0485	RT4104M	MICROWAVE ENGINEERING LAB	23	42	2
14KT1A0486	RT41041	VLSI DESIGN	28	39	3
14KT1A0486	RT41042	COMPUTER NETWORKS	26	32	3
14KT1A0486	RT41043	DIGITAL IMAGE PROCESSING	29	26	3
14KT1A0486	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	29	10	0
14KT1A0486	RT41048	RADAR SYSTEMS	26	45	3
14KT1A0486	RT4104A	OPTICAL COMMUNICATION	26	47	3
14KT1A0486	RT4104L	V L S I LAB	25	49	2
14KT1A0486	RT4104M	MICROWAVE ENGINEERING LAB	25	49	2
14KT1A0487	RT41041	VLSI DESIGN	19	30	3
14KT1A0487	RT41042	COMPUTER NETWORKS	21	27	3
14KT1A0487	RT41043	DIGITAL IMAGE PROCESSING	23	31	3
14KT1A0487	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	24	3
14KT1A0487	RT41048	RADAR SYSTEMS	22	27	3
14KT1A0487	RT4104A	OPTICAL COMMUNICATION	21	17	0
14KT1A0487	RT4104L	V L S I LAB	15	37	2
14KT1A0487	RT4104M	MICROWAVE ENGINEERING LAB	15	38	2
14KT1A0488	RT41041	VLSI DESIGN	22	39	3
14KT1A0488	RT41042	COMPUTER NETWORKS	29	36	3
14KT1A0488	RT41043	DIGITAL IMAGE PROCESSING	22	18	0
14KT1A0488	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	49	3
14KT1A0488	RT41048	RADAR SYSTEMS	24	30	3
14KT1A0488	RT4104A	OPTICAL COMMUNICATION	22	24	3
14KT1A0488	RT4104L	V L S I LAB	22	42	2
14KT1A0488	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A0489	RT41041	VLSI DESIGN	23	38	3
14KT1A0489	RT41042	COMPUTER NETWORKS	28	46	3
14KT1A0489	RT41043	DIGITAL IMAGE PROCESSING	22	34	3
14KT1A0489	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	49	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0489	RT41048	RADAR SYSTEMS	23	26	3
14KT1A0489	RT4104A	OPTICAL COMMUNICATION	25	35	3
14KT1A0489	RT4104L	V L S I LAB	19	39	2
14KT1A0489	RT4104M	MICROWAVE ENGINEERING LAB	19	43	2
14KT1A0490	RT41041	VLSI DESIGN	29	47	3
14KT1A0490	RT41042	COMPUTER NETWORKS	25	42	3
14KT1A0490	RT41043	DIGITAL IMAGE PROCESSING	27	34	3
14KT1A0490	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	39	3
14KT1A0490	RT41048	RADAR SYSTEMS	28	43	3
14KT1A0490	RT4104A	OPTICAL COMMUNICATION	27	60	3
14KT1A0490	RT4104L	V L S I LAB	25	49	2
14KT1A0490	RT4104M	MICROWAVE ENGINEERING LAB	25	48	2
14KT1A0491	RT41041	VLSI DESIGN	28	39	3
14KT1A0491	RT41042	COMPUTER NETWORKS	26	54	3
14KT1A0491	RT41043	DIGITAL IMAGE PROCESSING	23	36	3
14KT1A0491	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	29	3
14KT1A0491	RT41048	RADAR SYSTEMS	22	27	3
14KT1A0491	RT4104A	OPTICAL COMMUNICATION	25	38	3
14KT1A0491	RT4104L	V L S I LAB	22	46	2
14KT1A0491	RT4104M	MICROWAVE ENGINEERING LAB	20	47	2
14KT1A0492	RT41041	VLSI DESIGN	26	37	3
14KT1A0492	RT41042	COMPUTER NETWORKS	29	39	3
14KT1A0492	RT41043	DIGITAL IMAGE PROCESSING	27	50	3
14KT1A0492	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	52	3
14KT1A0492	RT41048	RADAR SYSTEMS	26	54	3
14KT1A0492	RT4104A	OPTICAL COMMUNICATION	25	53	3
14KT1A0492	RT4104L	V L S I LAB	24	46	2
14KT1A0492	RT4104M	MICROWAVE ENGINEERING LAB	25	47	2
14KT1A0493	RT41041	VLSI DESIGN	26	40	3
14KT1A0493	RT41042	COMPUTER NETWORKS	27	46	3
14KT1A0493	RT41043	DIGITAL IMAGE PROCESSING	27	35	3
14KT1A0493	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	44	3
14KT1A0493	RT41048	RADAR SYSTEMS	24	32	3
14KT1A0493	RT4104A	OPTICAL COMMUNICATION	26	32	3
14KT1A0493	RT4104L	V L S I LAB	24	45	2
14KT1A0493	RT4104M	MICROWAVE ENGINEERING LAB	24	48	2
14KT1A0494	RT41041	VLSI DESIGN	20	24	3
14KT1A0494	RT41042	COMPUTER NETWORKS	20	33	3
14KT1A0494	RT41043	DIGITAL IMAGE PROCESSING	21	26	3
14KT1A0494	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	19	0
14KT1A0494	RT41048	RADAR SYSTEMS	23	31	3
14KT1A0494	RT4104A	OPTICAL COMMUNICATION	22	46	3
14KT1A0494	RT4104L	V L S I LAB	21	39	2
14KT1A0494	RT4104M	MICROWAVE ENGINEERING LAB	19	36	2
14KT1A0495	RT41041	VLSI DESIGN	24	44	3
14KT1A0495	RT41042	COMPUTER NETWORKS	29	51	3
14KT1A0495	RT41043	DIGITAL IMAGE PROCESSING	22	33	3
14KT1A0495	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	29	3
14KT1A0495	RT41048	RADAR SYSTEMS	24	29	3
14KT1A0495	RT4104A	OPTICAL COMMUNICATION	24	43	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0495	RT4104L	V L S I LAB	23	46	2
14KT1A0495	RT4104M	MICROWAVE ENGINEERING LAB	25	49	2
14KT1A0496	RT41041	VLSI DESIGN	27	31	3
14KT1A0496	RT41042	COMPUTER NETWORKS	26	29	3
14KT1A0496	RT41043	DIGITAL IMAGE PROCESSING	24	24	3
14KT1A0496	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	31	3
14KT1A0496	RT41048	RADAR SYSTEMS	20	36	3
14KT1A0496	RT4104A	OPTICAL COMMUNICATION	24	15	0
14KT1A0496	RT4104L	V L S I LAB	23	46	2
14KT1A0496	RT4104M	MICROWAVE ENGINEERING LAB	23	46	2
14KT1A0497	RT41041	VLSI DESIGN	16	34	3
14KT1A0497	RT41042	COMPUTER NETWORKS	20	24	3
14KT1A0497	RT41043	DIGITAL IMAGE PROCESSING	18	33	3
14KT1A0497	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	32	3
14KT1A0497	RT41048	RADAR SYSTEMS	19	24	3
14KT1A0497	RT4104A	OPTICAL COMMUNICATION	20	24	3
14KT1A0497	RT4104L	V L S I LAB	20	45	2
14KT1A0497	RT4104M	MICROWAVE ENGINEERING LAB	22	43	2
14KT1A0498	RT41041	VLSI DESIGN	23	15	0
14KT1A0498	RT41042	COMPUTER NETWORKS	24	13	0
14KT1A0498	RT41043	DIGITAL IMAGE PROCESSING	21	24	3
14KT1A0498	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	24	3
14KT1A0498	RT41048	RADAR SYSTEMS	21	29	3
14KT1A0498	RT4104A	OPTICAL COMMUNICATION	24	35	3
14KT1A0498	RT4104L	V L S I LAB	20	42	2
14KT1A0498	RT4104M	MICROWAVE ENGINEERING LAB	20	43	2
14KT1A0499	RT41041	VLSI DESIGN	27	56	3
14KT1A0499	RT41042	COMPUTER NETWORKS	28	51	3
14KT1A0499	RT41043	DIGITAL IMAGE PROCESSING	26	31	3
14KT1A0499	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	29	3
14KT1A0499	RT41048	RADAR SYSTEMS	26	31	3
14KT1A0499	RT4104A	OPTICAL COMMUNICATION	24	47	3
14KT1A0499	RT4104L	V L S I LAB	21	47	2
14KT1A0499	RT4104M	MICROWAVE ENGINEERING LAB	23	45	2
14KT1A04A0	RT41041	VLSI DESIGN	18	31	3
14KT1A04A0	RT41042	COMPUTER NETWORKS	20	24	3
14KT1A04A0	RT41043	DIGITAL IMAGE PROCESSING	20	8	0
14KT1A04A0	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	22	30	3
14KT1A04A0	RT41048	RADAR SYSTEMS	22	18	0
14KT1A04A0	RT4104A	OPTICAL COMMUNICATION	20	25	3
14KT1A04A0	RT4104L	V L S I LAB	22	44	2
14KT1A04A0	RT4104M	MICROWAVE ENGINEERING LAB	20	41	2
14KT1A04A2	RT41041	VLSI DESIGN	26	24	3
14KT1A04A2	RT41042	COMPUTER NETWORKS	20	24	3
14KT1A04A2	RT41043	DIGITAL IMAGE PROCESSING	20	24	3
14KT1A04A2	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	30	3
14KT1A04A2	RT41048	RADAR SYSTEMS	21	24	3
14KT1A04A2	RT4104A	OPTICAL COMMUNICATION	21	26	3
14KT1A04A2	RT4104L	V L S I LAB	21	42	2
14KT1A04A2	RT4104M	MICROWAVE ENGINEERING LAB	19	40	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04A3	RT41041	VLSI DESIGN	29	35	3
14KT1A04A3	RT41042	COMPUTER NETWORKS	29	30	3
14KT1A04A3	RT41043	DIGITAL IMAGE PROCESSING	28	32	3
14KT1A04A3	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	33	3
14KT1A04A3	RT41048	RADAR SYSTEMS	27	42	3
14KT1A04A3	RT4104A	OPTICAL COMMUNICATION	26	46	3
14KT1A04A3	RT4104L	V L S I LAB	24	44	2
14KT1A04A3	RT4104M	MICROWAVE ENGINEERING LAB	24	47	2
14KT1A04A4	RT41041	VLSI DESIGN	21	39	3
14KT1A04A4	RT41042	COMPUTER NETWORKS	29	48	3
14KT1A04A4	RT41043	DIGITAL IMAGE PROCESSING	22	12	0
14KT1A04A4	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	28	3
14KT1A04A4	RT41048	RADAR SYSTEMS	24	29	3
14KT1A04A4	RT4104A	OPTICAL COMMUNICATION	22	25	3
14KT1A04A4	RT4104L	V L S I LAB	21	44	2
14KT1A04A4	RT4104M	MICROWAVE ENGINEERING LAB	22	42	2
14KT1A04A5	RT41041	VLSI DESIGN	28	49	3
14KT1A04A5	RT41042	COMPUTER NETWORKS	29	30	3
14KT1A04A5	RT41043	DIGITAL IMAGE PROCESSING	26	38	3
14KT1A04A5	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	48	3
14KT1A04A5	RT41048	RADAR SYSTEMS	26	49	3
14KT1A04A5	RT4104A	OPTICAL COMMUNICATION	25	45	3
14KT1A04A5	RT4104L	V L S I LAB	24	49	2
14KT1A04A5	RT4104M	MICROWAVE ENGINEERING LAB	25	48	2
14KT1A04A6	RT41041	VLSI DESIGN	27	46	3
14KT1A04A6	RT41042	COMPUTER NETWORKS	28	44	3
14KT1A04A6	RT41043	DIGITAL IMAGE PROCESSING	28	48	3
14KT1A04A6	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	48	3
14KT1A04A6	RT41048	RADAR SYSTEMS	24	49	3
14KT1A04A6	RT4104A	OPTICAL COMMUNICATION	27	48	3
14KT1A04A6	RT4104L	V L S I LAB	23	47	2
14KT1A04A6	RT4104M	MICROWAVE ENGINEERING LAB	24	47	2
14KT1A04A7	RT41041	VLSI DESIGN	24	41	3
14KT1A04A7	RT41042	COMPUTER NETWORKS	29	33	3
14KT1A04A7	RT41043	DIGITAL IMAGE PROCESSING	27	29	3
14KT1A04A7	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	30	3
14KT1A04A7	RT41048	RADAR SYSTEMS	24	47	3
14KT1A04A7	RT4104A	OPTICAL COMMUNICATION	25	57	3
14KT1A04A7	RT4104L	V L S I LAB	24	47	2
14KT1A04A7	RT4104M	MICROWAVE ENGINEERING LAB	24	47	2
14KT1A04A8	RT41041	VLSI DESIGN	18	20	0
14KT1A04A8	RT41042	COMPUTER NETWORKS	22	25	3
14KT1A04A8	RT41043	DIGITAL IMAGE PROCESSING	19	7	0
14KT1A04A8	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	18	13	0
14KT1A04A8	RT41048	RADAR SYSTEMS	15	11	0
14KT1A04A8	RT4104A	OPTICAL COMMUNICATION	21	20	0
14KT1A04A8	RT4104L	V L S I LAB	20	37	2
14KT1A04A8	RT4104M	MICROWAVE ENGINEERING LAB	19	40	2
14KT1A04A9	RT41041	VLSI DESIGN	25	44	3
14KT1A04A9	RT41042	COMPUTER NETWORKS	23	44	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04A9	RT41043	DIGITAL IMAGE PROCESSING	23	31	3
14KT1A04A9	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	32	3
14KT1A04A9	RT41048	RADAR SYSTEMS	27	36	3
14KT1A04A9	RT4104A	OPTICAL COMMUNICATION	25	30	3
14KT1A04A9	RT4104L	V L S I LAB	23	46	2
14KT1A04A9	RT4104M	MICROWAVE ENGINEERING LAB	25	45	2
14KT1A04B0	RT41041	VLSI DESIGN	19	31	3
14KT1A04B0	RT41042	COMPUTER NETWORKS	17	24	3
14KT1A04B0	RT41043	DIGITAL IMAGE PROCESSING	21	24	3
14KT1A04B0	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	19	32	3
14KT1A04B0	RT41048	RADAR SYSTEMS	23	26	3
14KT1A04B0	RT4104A	OPTICAL COMMUNICATION	22	36	3
14KT1A04B0	RT4104L	V L S I LAB	18	37	2
14KT1A04B0	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A04B1	RT41041	VLSI DESIGN	21	24	3
14KT1A04B1	RT41042	COMPUTER NETWORKS	18	25	3
14KT1A04B1	RT41043	DIGITAL IMAGE PROCESSING	16	24	3
14KT1A04B1	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	19	0
14KT1A04B1	RT41048	RADAR SYSTEMS	20	24	3
14KT1A04B1	RT4104A	OPTICAL COMMUNICATION	23	18	0
14KT1A04B1	RT4104L	V L S I LAB	20	38	2
14KT1A04B1	RT4104M	MICROWAVE ENGINEERING LAB	20	37	2
14KT1A04B2	RT41041	VLSI DESIGN	26	24	3
14KT1A04B2	RT41042	COMPUTER NETWORKS	28	36	3
14KT1A04B2	RT41043	DIGITAL IMAGE PROCESSING	27	36	3
14KT1A04B2	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	24	3
14KT1A04B2	RT41048	RADAR SYSTEMS	23	29	3
14KT1A04B2	RT4104A	OPTICAL COMMUNICATION	24	44	3
14KT1A04B2	RT4104L	V L S I LAB	24	44	2
14KT1A04B2	RT4104M	MICROWAVE ENGINEERING LAB	22	44	2
14KT1A04B3	RT41041	VLSI DESIGN	19	34	3
14KT1A04B3	RT41042	COMPUTER NETWORKS	26	24	3
14KT1A04B3	RT41043	DIGITAL IMAGE PROCESSING	21	16	0
14KT1A04B3	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	31	3
14KT1A04B3	RT41048	RADAR SYSTEMS	20	31	3
14KT1A04B3	RT4104A	OPTICAL COMMUNICATION	24	31	3
14KT1A04B3	RT4104L	V L S I LAB	21	47	2
14KT1A04B3	RT4104M	MICROWAVE ENGINEERING LAB	23	45	2
14KT1A04B4	RT41041	VLSI DESIGN	19	25	3
14KT1A04B4	RT41042	COMPUTER NETWORKS	20	24	3
14KT1A04B4	RT41043	DIGITAL IMAGE PROCESSING	20	21	0
14KT1A04B4	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	24	3
14KT1A04B4	RT41048	RADAR SYSTEMS	17	24	3
14KT1A04B4	RT4104A	OPTICAL COMMUNICATION	20	24	3
14KT1A04B4	RT4104L	V L S I LAB	21	45	2
14KT1A04B4	RT4104M	MICROWAVE ENGINEERING LAB	20	37	2
14KT1A04B5	RT41041	VLSI DESIGN	20	7	0
14KT1A04B5	RT41042	COMPUTER NETWORKS	24	12	0
14KT1A04B5	RT41043	DIGITAL IMAGE PROCESSING	20	4	0
14KT1A04B5	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	17	2	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04B5	RT41048	RADAR SYSTEMS	19	24	3
14KT1A04B5	RT4104A	OPTICAL COMMUNICATION	23	3	0
14KT1A04B5	RT4104L	V L S I LAB	19	38	2
14KT1A04B5	RT4104M	MICROWAVE ENGINEERING LAB	17	36	2
14KT1A04B6	RT41041	VLSI DESIGN	28	55	3
14KT1A04B6	RT41042	COMPUTER NETWORKS	27	54	3
14KT1A04B6	RT41043	DIGITAL IMAGE PROCESSING	28	38	3
14KT1A04B6	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	30	3
14KT1A04B6	RT41048	RADAR SYSTEMS	26	27	3
14KT1A04B6	RT4104A	OPTICAL COMMUNICATION	27	42	3
14KT1A04B6	RT4104L	V L S I LAB	21	48	2
14KT1A04B6	RT4104M	MICROWAVE ENGINEERING LAB	20	43	2
14KT1A04B7	RT41041	VLSI DESIGN	17	37	3
14KT1A04B7	RT41042	COMPUTER NETWORKS	26	33	3
14KT1A04B7	RT41043	DIGITAL IMAGE PROCESSING	15	8	0
14KT1A04B7	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	36	3
14KT1A04B7	RT41048	RADAR SYSTEMS	21	31	3
14KT1A04B7	RT4104A	OPTICAL COMMUNICATION	22	26	3
14KT1A04B7	RT4104L	V L S I LAB	19	37	2
14KT1A04B7	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
14KT1A04B8	RT41041	VLSI DESIGN	26	38	3
14KT1A04B8	RT41042	COMPUTER NETWORKS	28	37	3
14KT1A04B8	RT41043	DIGITAL IMAGE PROCESSING	27	51	3
14KT1A04B8	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	49	3
14KT1A04B8	RT41048	RADAR SYSTEMS	28	38	3
14KT1A04B8	RT4104A	OPTICAL COMMUNICATION	25	46	3
14KT1A04B8	RT4104L	V L S I LAB	24	45	2
14KT1A04B8	RT4104M	MICROWAVE ENGINEERING LAB	23	42	2
14KT1A0501	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	38	3
14KT1A0501	RT41052	UML AND DESIGN PATTERNS	27	33	3
14KT1A0501	RT41053	MOBILE COMPUTING	25	44	3
14KT1A0501	RT41054	SOFTWARE TESTING METHODOLOGIES	28	27	3
14KT1A0501	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	32	3
14KT1A0501	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0501	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	48	2
14KT1A0501	RT4105N	SOFTWARE TESTING LAB	24	50	2
14KT1A0501	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0502	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	29	3
14KT1A0502	RT41052	UML AND DESIGN PATTERNS	27	43	3
14KT1A0502	RT41053	MOBILE COMPUTING	29	29	3
14KT1A0502	RT41054	SOFTWARE TESTING METHODOLOGIES	28	27	3
14KT1A0502	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	43	3
14KT1A0502	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0502	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	45	2
14KT1A0502	RT4105N	SOFTWARE TESTING LAB	23	47	2
14KT1A0502	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
14KT1A0503	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	12	0
14KT1A0503	RT41052	UML AND DESIGN PATTERNS	24	29	3
14KT1A0503	RT41053	MOBILE COMPUTING	29	16	0
14KT1A0503	RT41054	SOFTWARE TESTING METHODOLOGIES	25	31	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0503	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	33	3
14KT1A0503	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0503	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	47	2
14KT1A0503	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0503	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0504	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A0504	RT41052	UML AND DESIGN PATTERNS	28	39	3
14KT1A0504	RT41053	MOBILE COMPUTING	29	41	3
14KT1A0504	RT41054	SOFTWARE TESTING METHODOLOGIES	24	37	3
14KT1A0504	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	39	3
14KT1A0504	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0504	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	48	2
14KT1A0504	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0504	RT4105O	HADOOP AND BIGDATA LAB	23	50	2
14KT1A0505	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	33	3
14KT1A0505	RT41052	UML AND DESIGN PATTERNS	30	45	3
14KT1A0505	RT41053	MOBILE COMPUTING	30	44	3
14KT1A0505	RT41054	SOFTWARE TESTING METHODOLOGIES	29	28	3
14KT1A0505	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	32	3
14KT1A0505	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0505	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0505	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0505	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0506	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A0506	RT41052	UML AND DESIGN PATTERNS	26	45	3
14KT1A0506	RT41053	MOBILE COMPUTING	29	51	3
14KT1A0506	RT41054	SOFTWARE TESTING METHODOLOGIES	29	28	3
14KT1A0506	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	50	3
14KT1A0506	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0506	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0506	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0506	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0507	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	26	3
14KT1A0507	RT41052	UML AND DESIGN PATTERNS	20	24	3
14KT1A0507	RT41053	MOBILE COMPUTING	26	12	0
14KT1A0507	RT41054	SOFTWARE TESTING METHODOLOGIES	22	28	3
14KT1A0507	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	30	3
14KT1A0507	RT4105L	UML AND DESIGN PATTERNS LAB	23	45	2
14KT1A0507	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	45	2
14KT1A0507	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0507	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0508	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	44	3
14KT1A0508	RT41052	UML AND DESIGN PATTERNS	28	42	3
14KT1A0508	RT41053	MOBILE COMPUTING	29	50	3
14KT1A0508	RT41054	SOFTWARE TESTING METHODOLOGIES	29	53	3
14KT1A0508	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	47	3
14KT1A0508	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0508	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0508	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0508	RT4105O	HADOOP AND BIGDATA LAB	24	48	2



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0509	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	29	3
14KT1A0509	RT41052	UML AND DESIGN PATTERNS	27	30	3
14KT1A0509	RT41053	MOBILE COMPUTING	27	38	3
14KT1A0509	RT41054	SOFTWARE TESTING METHODOLOGIES	30	14	0
14KT1A0509	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	32	3
14KT1A0509	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
14KT1A0509	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	20	45	2
14KT1A0509	RT4105N	SOFTWARE TESTING LAB	22	49	2
14KT1A0509	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0510	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	24	3
14KT1A0510	RT41052	UML AND DESIGN PATTERNS	27	45	3
14KT1A0510	RT41053	MOBILE COMPUTING	26	32	3
14KT1A0510	RT41054	SOFTWARE TESTING METHODOLOGIES	26	26	3
14KT1A0510	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	38	3
14KT1A0510	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0510	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0510	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0510	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0511	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	5	-1	0
14KT1A0511	RT41052	UML AND DESIGN PATTERNS	5	-1	0
14KT1A0511	RT41053	MOBILE COMPUTING	5	-1	0
14KT1A0511	RT41054	SOFTWARE TESTING METHODOLOGIES	5	-1	0
14KT1A0511	RT4105C	SOFTWARE PROJECT MANAGEMENT	5	-1	0
14KT1A0511	RT4105L	UML AND DESIGN PATTERNS LAB	20	-1	0
14KT1A0511	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	13	-1	0
14KT1A0511	RT4105N	SOFTWARE TESTING LAB	20	-1	0
14KT1A0511	RT4105O	HADOOP AND BIGDATA LAB	13	-1	0
14KT1A0512	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	37	3
14KT1A0512	RT41052	UML AND DESIGN PATTERNS	27	37	3
14KT1A0512	RT41053	MOBILE COMPUTING	26	45	3
14KT1A0512	RT41054	SOFTWARE TESTING METHODOLOGIES	29	39	3
14KT1A0512	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	38	3
14KT1A0512	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0512	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	46	2
14KT1A0512	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0512	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0513	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	26	3
14KT1A0513	RT41052	UML AND DESIGN PATTERNS	21	30	3
14KT1A0513	RT41053	MOBILE COMPUTING	21	32	3
14KT1A0513	RT41054	SOFTWARE TESTING METHODOLOGIES	25	15	0
14KT1A0513	RT4105C	SOFTWARE PROJECT MANAGEMENT	22	42	3
14KT1A0513	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0513	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	42	2
14KT1A0513	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0513	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0514	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A0514	RT41052	UML AND DESIGN PATTERNS	28	56	3
14KT1A0514	RT41053	MOBILE COMPUTING	29	60	3
14KT1A0514	RT41054	SOFTWARE TESTING METHODOLOGIES	29	29	3
14KT1A0514	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	48	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0514	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0514	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	50	2
14KT1A0514	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0514	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A0515	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0515	RT41052	UML AND DESIGN PATTERNS	27	34	3
14KT1A0515	RT41053	MOBILE COMPUTING	26	45	3
14KT1A0515	RT41054	SOFTWARE TESTING METHODOLOGIES	29	35	3
14KT1A0515	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	36	3
14KT1A0515	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0515	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	43	2
14KT1A0515	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0515	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A0517	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	55	3
14KT1A0517	RT41052	UML AND DESIGN PATTERNS	27	53	3
14KT1A0517	RT41053	MOBILE COMPUTING	30	55	3
14KT1A0517	RT41054	SOFTWARE TESTING METHODOLOGIES	30	69	3
14KT1A0517	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	50	3
14KT1A0517	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0517	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0517	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0517	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0518	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	28	3
14KT1A0518	RT41052	UML AND DESIGN PATTERNS	26	34	3
14KT1A0518	RT41053	MOBILE COMPUTING	27	36	3
14KT1A0518	RT41054	SOFTWARE TESTING METHODOLOGIES	27	31	3
14KT1A0518	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	44	3
14KT1A0518	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0518	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	48	2
14KT1A0518	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0518	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0519	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	39	3
14KT1A0519	RT41052	UML AND DESIGN PATTERNS	24	43	3
14KT1A0519	RT41053	MOBILE COMPUTING	28	30	3
14KT1A0519	RT41054	SOFTWARE TESTING METHODOLOGIES	28	29	3
14KT1A0519	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	46	3
14KT1A0519	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0519	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	44	2
14KT1A0519	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0519	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0520	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	35	3
14KT1A0520	RT41052	UML AND DESIGN PATTERNS	26	35	3
14KT1A0520	RT41053	MOBILE COMPUTING	26	29	3
14KT1A0520	RT41054	SOFTWARE TESTING METHODOLOGIES	28	39	3
14KT1A0520	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	33	3
14KT1A0520	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0520	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	48	2
14KT1A0520	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0520	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0521	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	34	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0521	RT41052	UML AND DESIGN PATTERNS	25	33	3
14KT1A0521	RT41053	MOBILE COMPUTING	29	39	3
14KT1A0521	RT41054	SOFTWARE TESTING METHODOLOGIES	26	38	3
14KT1A0521	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	42	3
14KT1A0521	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0521	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
14KT1A0521	RT4105N	SOFTWARE TESTING LAB	22	45	2
14KT1A0521	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A0522	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	42	3
14KT1A0522	RT41052	UML AND DESIGN PATTERNS	28	50	3
14KT1A0522	RT41053	MOBILE COMPUTING	30	49	3
14KT1A0522	RT41054	SOFTWARE TESTING METHODOLOGIES	30	37	3
14KT1A0522	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	47	3
14KT1A0522	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0522	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0522	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0522	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0523	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	33	3
14KT1A0523	RT41052	UML AND DESIGN PATTERNS	27	55	3
14KT1A0523	RT41053	MOBILE COMPUTING	30	54	3
14KT1A0523	RT41054	SOFTWARE TESTING METHODOLOGIES	29	28	3
14KT1A0523	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	40	3
14KT1A0523	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0523	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	46	2
14KT1A0523	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0523	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0524	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	27	25	3
14KT1A0524	RT41052	UML AND DESIGN PATTERNS	25	28	3
14KT1A0524	RT41053	MOBILE COMPUTING	29	24	3
14KT1A0524	RT41054	SOFTWARE TESTING METHODOLOGIES	29	31	3
14KT1A0524	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	35	3
14KT1A0524	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0524	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0524	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0524	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0525	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	49	3
14KT1A0525	RT41052	UML AND DESIGN PATTERNS	27	41	3
14KT1A0525	RT41053	MOBILE COMPUTING	29	48	3
14KT1A0525	RT41054	SOFTWARE TESTING METHODOLOGIES	28	68	3
14KT1A0525	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	45	3
14KT1A0525	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0525	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0525	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0525	RT4105O	HADOOP AND BIGDATA LAB	25	47	2
14KT1A0526	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	31	3
14KT1A0526	RT41052	UML AND DESIGN PATTERNS	23	35	3
14KT1A0526	RT41053	MOBILE COMPUTING	30	54	3
14KT1A0526	RT41054	SOFTWARE TESTING METHODOLOGIES	28	26	3
14KT1A0526	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	40	3
14KT1A0526	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0526	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0526	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0526	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0527	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	24	3
14KT1A0527	RT41052	UML AND DESIGN PATTERNS	25	38	3
14KT1A0527	RT41053	MOBILE COMPUTING	29	11	0
14KT1A0527	RT41054	SOFTWARE TESTING METHODOLOGIES	29	15	0
14KT1A0527	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	42	3
14KT1A0527	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0527	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	44	2
14KT1A0527	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0527	RT4105O	HADOOP AND BIGDATA LAB	25	47	2
14KT1A0528	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0528	RT41052	UML AND DESIGN PATTERNS	24	32	3
14KT1A0528	RT41053	MOBILE COMPUTING	28	29	3
14KT1A0528	RT41054	SOFTWARE TESTING METHODOLOGIES	29	29	3
14KT1A0528	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	39	3
14KT1A0528	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0528	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	46	2
14KT1A0528	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0528	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0529	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	44	3
14KT1A0529	RT41052	UML AND DESIGN PATTERNS	25	53	3
14KT1A0529	RT41053	MOBILE COMPUTING	28	53	3
14KT1A0529	RT41054	SOFTWARE TESTING METHODOLOGIES	29	58	3
14KT1A0529	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	44	3
14KT1A0529	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0529	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	46	2
14KT1A0529	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0529	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0530	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	44	3
14KT1A0530	RT41052	UML AND DESIGN PATTERNS	27	42	3
14KT1A0530	RT41053	MOBILE COMPUTING	30	52	3
14KT1A0530	RT41054	SOFTWARE TESTING METHODOLOGIES	29	43	3
14KT1A0530	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	45	3
14KT1A0530	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0530	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0530	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0530	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0531	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	24	3
14KT1A0531	RT41052	UML AND DESIGN PATTERNS	27	47	3
14KT1A0531	RT41053	MOBILE COMPUTING	29	16	0
14KT1A0531	RT41054	SOFTWARE TESTING METHODOLOGIES	29	30	3
14KT1A0531	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	42	3
14KT1A0531	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0531	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	48	2
14KT1A0531	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0531	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0532	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	33	3
14KT1A0532	RT41052	UML AND DESIGN PATTERNS	30	47	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0532	RT41053	MOBILE COMPUTING	29	33	3
14KT1A0532	RT41054	SOFTWARE TESTING METHODOLOGIES	30	38	3
14KT1A0532	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	45	3
14KT1A0532	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0532	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0532	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0532	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0533	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	36	3
14KT1A0533	RT41052	UML AND DESIGN PATTERNS	27	40	3
14KT1A0533	RT41053	MOBILE COMPUTING	30	42	3
14KT1A0533	RT41054	SOFTWARE TESTING METHODOLOGIES	28	52	3
14KT1A0533	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	39	3
14KT1A0533	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0533	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	42	2
14KT1A0533	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0533	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0534	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	28	3
14KT1A0534	RT41052	UML AND DESIGN PATTERNS	26	30	3
14KT1A0534	RT41053	MOBILE COMPUTING	28	34	3
14KT1A0534	RT41054	SOFTWARE TESTING METHODOLOGIES	30	26	3
14KT1A0534	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	34	3
14KT1A0534	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0534	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	43	2
14KT1A0534	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0534	RT4105O	HADOOP AND BIGDATA LAB	24	47	2
14KT1A0535	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	10	0
14KT1A0535	RT41052	UML AND DESIGN PATTERNS	22	44	3
14KT1A0535	RT41053	MOBILE COMPUTING	25	10	0
14KT1A0535	RT41054	SOFTWARE TESTING METHODOLOGIES	30	27	3
14KT1A0535	RT4105C	SOFTWARE PROJECT MANAGEMENT	19	34	3
14KT1A0535	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
14KT1A0535	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	43	2
14KT1A0535	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0535	RT4105O	HADOOP AND BIGDATA LAB	24	47	2
14KT1A0536	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	26	3
14KT1A0536	RT41052	UML AND DESIGN PATTERNS	19	26	3
14KT1A0536	RT41053	MOBILE COMPUTING	25	33	3
14KT1A0536	RT41054	SOFTWARE TESTING METHODOLOGIES	27	34	3
14KT1A0536	RT4105C	SOFTWARE PROJECT MANAGEMENT	20	34	3
14KT1A0536	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0536	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	42	2
14KT1A0536	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0536	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0537	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	37	3
14KT1A0537	RT41052	UML AND DESIGN PATTERNS	26	44	3
14KT1A0537	RT41053	MOBILE COMPUTING	30	40	3
14KT1A0537	RT41054	SOFTWARE TESTING METHODOLOGIES	28	39	3
14KT1A0537	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	39	3
14KT1A0537	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0537	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0537	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0537	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0538	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	33	3
14KT1A0538	RT41052	UML AND DESIGN PATTERNS	24	30	3
14KT1A0538	RT41053	MOBILE COMPUTING	25	40	3
14KT1A0538	RT41054	SOFTWARE TESTING METHODOLOGIES	28	26	3
14KT1A0538	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	43	3
14KT1A0538	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0538	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	44	2
14KT1A0538	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0538	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0540	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	31	3
14KT1A0540	RT41052	UML AND DESIGN PATTERNS	28	52	3
14KT1A0540	RT41053	MOBILE COMPUTING	27	40	3
14KT1A0540	RT41054	SOFTWARE TESTING METHODOLOGIES	29	28	3
14KT1A0540	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	47	3
14KT1A0540	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0540	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	49	2
14KT1A0540	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0540	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0541	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0541	RT41052	UML AND DESIGN PATTERNS	29	50	3
14KT1A0541	RT41053	MOBILE COMPUTING	30	38	3
14KT1A0541	RT41054	SOFTWARE TESTING METHODOLOGIES	29	42	3
14KT1A0541	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	43	3
14KT1A0541	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0541	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	50	2
14KT1A0541	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0541	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0542	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	35	3
14KT1A0542	RT41052	UML AND DESIGN PATTERNS	22	40	3
14KT1A0542	RT41053	MOBILE COMPUTING	28	41	3
14KT1A0542	RT41054	SOFTWARE TESTING METHODOLOGIES	29	41	3
14KT1A0542	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	29	3
14KT1A0542	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0542	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0542	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0542	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0543	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0543	RT41052	UML AND DESIGN PATTERNS	26	35	3
14KT1A0543	RT41053	MOBILE COMPUTING	29	47	3
14KT1A0543	RT41054	SOFTWARE TESTING METHODOLOGIES	30	30	3
14KT1A0543	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	36	3
14KT1A0543	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0543	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	50	2
14KT1A0543	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0543	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0544	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	31	3
14KT1A0544	RT41052	UML AND DESIGN PATTERNS	22	42	3
14KT1A0544	RT41053	MOBILE COMPUTING	20	9	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0544	RT41054	SOFTWARE TESTING METHODOLOGIES	27	28	3
14KT1A0544	RT4105C	SOFTWARE PROJECT MANAGEMENT	19	40	3
14KT1A0544	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
14KT1A0544	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	21	41	2
14KT1A0544	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0544	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A0545	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	35	3
14KT1A0545	RT41052	UML AND DESIGN PATTERNS	28	40	3
14KT1A0545	RT41053	MOBILE COMPUTING	28	32	3
14KT1A0545	RT41054	SOFTWARE TESTING METHODOLOGIES	29	42	3
14KT1A0545	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	42	3
14KT1A0545	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0545	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	47	2
14KT1A0545	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0545	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0546	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	54	3
14KT1A0546	RT41052	UML AND DESIGN PATTERNS	27	46	3
14KT1A0546	RT41053	MOBILE COMPUTING	29	51	3
14KT1A0546	RT41054	SOFTWARE TESTING METHODOLOGIES	29	43	3
14KT1A0546	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	46	3
14KT1A0546	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0546	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0546	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0546	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0547	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	35	3
14KT1A0547	RT41052	UML AND DESIGN PATTERNS	26	39	3
14KT1A0547	RT41053	MOBILE COMPUTING	27	44	3
14KT1A0547	RT41054	SOFTWARE TESTING METHODOLOGIES	29	36	3
14KT1A0547	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	44	3
14KT1A0547	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0547	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	47	2
14KT1A0547	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0547	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0548	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	16	0
14KT1A0548	RT41052	UML AND DESIGN PATTERNS	21	47	3
14KT1A0548	RT41053	MOBILE COMPUTING	24	30	3
14KT1A0548	RT41054	SOFTWARE TESTING METHODOLOGIES	25	27	3
14KT1A0548	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	45	3
14KT1A0548	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0548	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	42	2
14KT1A0548	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0548	RT4105O	HADOOP AND BIGDATA LAB	23	47	2
14KT1A0549	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	27	3
14KT1A0549	RT41052	UML AND DESIGN PATTERNS	22	36	3
14KT1A0549	RT41053	MOBILE COMPUTING	26	24	3
14KT1A0549	RT41054	SOFTWARE TESTING METHODOLOGIES	29	34	3
14KT1A0549	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	36	3
14KT1A0549	RT4105L	UML AND DESIGN PATTERNS LAB	21	47	2
14KT1A0549	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	46	2
14KT1A0549	RT4105N	SOFTWARE TESTING LAB	25	50	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0549	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0550	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	28	3
14KT1A0550	RT41052	UML AND DESIGN PATTERNS	24	44	3
14KT1A0550	RT41053	MOBILE COMPUTING	28	15	0
14KT1A0550	RT41054	SOFTWARE TESTING METHODOLOGIES	25	31	3
14KT1A0550	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	39	3
14KT1A0550	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0550	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	42	2
14KT1A0550	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0550	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0551	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	25	3
14KT1A0551	RT41052	UML AND DESIGN PATTERNS	28	30	3
14KT1A0551	RT41053	MOBILE COMPUTING	30	41	3
14KT1A0551	RT41054	SOFTWARE TESTING METHODOLOGIES	30	35	3
14KT1A0551	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	35	3
14KT1A0551	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0551	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0551	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0551	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0552	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	31	3
14KT1A0552	RT41052	UML AND DESIGN PATTERNS	22	46	3
14KT1A0552	RT41053	MOBILE COMPUTING	28	39	3
14KT1A0552	RT41054	SOFTWARE TESTING METHODOLOGIES	29	28	3
14KT1A0552	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	46	3
14KT1A0552	RT4105L	UML AND DESIGN PATTERNS LAB	23	49	2
14KT1A0552	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
14KT1A0552	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0552	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
14KT1A0553	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	26	3
14KT1A0553	RT41052	UML AND DESIGN PATTERNS	27	44	3
14KT1A0553	RT41053	MOBILE COMPUTING	29	18	0
14KT1A0553	RT41054	SOFTWARE TESTING METHODOLOGIES	30	40	3
14KT1A0553	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	45	3
14KT1A0553	RT4105L	UML AND DESIGN PATTERNS LAB	23	49	2
14KT1A0553	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0553	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0553	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0554	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	38	3
14KT1A0554	RT41052	UML AND DESIGN PATTERNS	21	50	3
14KT1A0554	RT41053	MOBILE COMPUTING	27	48	3
14KT1A0554	RT41054	SOFTWARE TESTING METHODOLOGIES	28	52	3
14KT1A0554	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	42	3
14KT1A0554	RT4105L	UML AND DESIGN PATTERNS LAB	21	43	2
14KT1A0554	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0554	RT4105N	SOFTWARE TESTING LAB	25	46	2
14KT1A0554	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0555	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	24	3
14KT1A0555	RT41052	UML AND DESIGN PATTERNS	19	29	3
14KT1A0555	RT41053	MOBILE COMPUTING	21	38	3
14KT1A0555	RT41054	SOFTWARE TESTING METHODOLOGIES	26	25	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0555	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	33	3
14KT1A0555	RT4105L	UML AND DESIGN PATTERNS LAB	13	40	2
14KT1A0555	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	13	44	2
14KT1A0555	RT4105N	SOFTWARE TESTING LAB	13	45	2
14KT1A0555	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
14KT1A0556	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	18	9	0
14KT1A0556	RT41052	UML AND DESIGN PATTERNS	21	32	3
14KT1A0556	RT41053	MOBILE COMPUTING	28	9	0
14KT1A0556	RT41054	SOFTWARE TESTING METHODOLOGIES	27	8	0
14KT1A0556	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	29	3
14KT1A0556	RT4105L	UML AND DESIGN PATTERNS LAB	20	43	2
14KT1A0556	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	21	40	2
14KT1A0556	RT4105N	SOFTWARE TESTING LAB	23	45	2
14KT1A0556	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0557	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0557	RT41052	UML AND DESIGN PATTERNS	27	43	3
14KT1A0557	RT41053	MOBILE COMPUTING	29	42	3
14KT1A0557	RT41054	SOFTWARE TESTING METHODOLOGIES	30	34	3
14KT1A0557	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	43	3
14KT1A0557	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0557	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0557	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0557	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0558	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A0558	RT41052	UML AND DESIGN PATTERNS	27	33	3
14KT1A0558	RT41053	MOBILE COMPUTING	29	41	3
14KT1A0558	RT41054	SOFTWARE TESTING METHODOLOGIES	30	54	3
14KT1A0558	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	39	3
14KT1A0558	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0558	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	47	2
14KT1A0558	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0558	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A0559	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	25	3
14KT1A0559	RT41052	UML AND DESIGN PATTERNS	27	30	3
14KT1A0559	RT41053	MOBILE COMPUTING	29	37	3
14KT1A0559	RT41054	SOFTWARE TESTING METHODOLOGIES	30	31	3
14KT1A0559	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	27	3
14KT1A0559	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0559	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	46	2
14KT1A0559	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0559	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0560	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	27	31	3
14KT1A0560	RT41052	UML AND DESIGN PATTERNS	25	47	3
14KT1A0560	RT41053	MOBILE COMPUTING	28	16	0
14KT1A0560	RT41054	SOFTWARE TESTING METHODOLOGIES	24	29	3
14KT1A0560	RT4105C	SOFTWARE PROJECT MANAGEMENT	24	37	3
14KT1A0560	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0560	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	44	2
14KT1A0560	RT4105N	SOFTWARE TESTING LAB	23	48	2
14KT1A0560	RT4105O	HADOOP AND BIGDATA LAB	25	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0561	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0561	RT41052	UML AND DESIGN PATTERNS	27	39	3
14KT1A0561	RT41053	MOBILE COMPUTING	29	52	3
14KT1A0561	RT41054	SOFTWARE TESTING METHODOLOGIES	29	34	3
14KT1A0561	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	46	3
14KT1A0561	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0561	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	46	2
14KT1A0561	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0561	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0562	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	35	3
14KT1A0562	RT41052	UML AND DESIGN PATTERNS	25	27	3
14KT1A0562	RT41053	MOBILE COMPUTING	24	38	3
14KT1A0562	RT41054	SOFTWARE TESTING METHODOLOGIES	23	34	3
14KT1A0562	RT4105C	SOFTWARE PROJECT MANAGEMENT	22	35	3
14KT1A0562	RT4105L	UML AND DESIGN PATTERNS LAB	20	44	2
14KT1A0562	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	20	41	2
14KT1A0562	RT4105N	SOFTWARE TESTING LAB	23	45	2
14KT1A0562	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0563	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	27	27	3
14KT1A0563	RT41052	UML AND DESIGN PATTERNS	25	35	3
14KT1A0563	RT41053	MOBILE COMPUTING	27	37	3
14KT1A0563	RT41054	SOFTWARE TESTING METHODOLOGIES	30	26	3
14KT1A0563	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	32	3
14KT1A0563	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0563	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	42	2
14KT1A0563	RT4105N	SOFTWARE TESTING LAB	24	48	2
14KT1A0563	RT4105O	HADOOP AND BIGDATA LAB	25	47	2
14KT1A0564	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	28	3
14KT1A0564	RT41052	UML AND DESIGN PATTERNS	23	52	3
14KT1A0564	RT41053	MOBILE COMPUTING	26	37	3
14KT1A0564	RT41054	SOFTWARE TESTING METHODOLOGIES	27	27	3
14KT1A0564	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	36	3
14KT1A0564	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0564	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	46	2
14KT1A0564	RT4105N	SOFTWARE TESTING LAB	23	45	2
14KT1A0564	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0565	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	31	3
14KT1A0565	RT41052	UML AND DESIGN PATTERNS	26	46	3
14KT1A0565	RT41053	MOBILE COMPUTING	28	50	3
14KT1A0565	RT41054	SOFTWARE TESTING METHODOLOGIES	29	38	3
14KT1A0565	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	46	3
14KT1A0565	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0565	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0565	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0565	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0566	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	48	3
14KT1A0566	RT41052	UML AND DESIGN PATTERNS	30	51	3
14KT1A0566	RT41053	MOBILE COMPUTING	29	46	3
14KT1A0566	RT41054	SOFTWARE TESTING METHODOLOGIES	28	59	3
14KT1A0566	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	48	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0566	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0566	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	47	2
14KT1A0566	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0566	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0567	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0567	RT41052	UML AND DESIGN PATTERNS	28	32	3
14KT1A0567	RT41053	MOBILE COMPUTING	30	40	3
14KT1A0567	RT41054	SOFTWARE TESTING METHODOLOGIES	29	32	3
14KT1A0567	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	40	3
14KT1A0567	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0567	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	45	2
14KT1A0567	RT4105N	SOFTWARE TESTING LAB	24	50	2
14KT1A0567	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0568	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	11	0
14KT1A0568	RT41052	UML AND DESIGN PATTERNS	25	50	3
14KT1A0568	RT41053	MOBILE COMPUTING	28	15	0
14KT1A0568	RT41054	SOFTWARE TESTING METHODOLOGIES	25	28	3
14KT1A0568	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	39	3
14KT1A0568	RT4105L	UML AND DESIGN PATTERNS LAB	20	40	2
14KT1A0568	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
14KT1A0568	RT4105N	SOFTWARE TESTING LAB	22	45	2
14KT1A0568	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
14KT1A0569	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	27	26	3
14KT1A0569	RT41052	UML AND DESIGN PATTERNS	25	40	3
14KT1A0569	RT41053	MOBILE COMPUTING	29	32	3
14KT1A0569	RT41054	SOFTWARE TESTING METHODOLOGIES	30	36	3
14KT1A0569	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	41	3
14KT1A0569	RT4105L	UML AND DESIGN PATTERNS LAB	21	47	2
14KT1A0569	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	46	2
14KT1A0569	RT4105N	SOFTWARE TESTING LAB	24	50	2
14KT1A0569	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0570	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	36	3
14KT1A0570	RT41052	UML AND DESIGN PATTERNS	24	27	3
14KT1A0570	RT41053	MOBILE COMPUTING	25	30	3
14KT1A0570	RT41054	SOFTWARE TESTING METHODOLOGIES	26	37	3
14KT1A0570	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	40	3
14KT1A0570	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0570	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	40	2
14KT1A0570	RT4105N	SOFTWARE TESTING LAB	22	44	2
14KT1A0570	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0571	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	27	3
14KT1A0571	RT41052	UML AND DESIGN PATTERNS	27	34	3
14KT1A0571	RT41053	MOBILE COMPUTING	28	37	3
14KT1A0571	RT41054	SOFTWARE TESTING METHODOLOGIES	29	34	3
14KT1A0571	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	41	3
14KT1A0571	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0571	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	48	2
14KT1A0571	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0571	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0572	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0572	RT41052	UML AND DESIGN PATTERNS	24	45	3
14KT1A0572	RT41053	MOBILE COMPUTING	30	33	3
14KT1A0572	RT41054	SOFTWARE TESTING METHODOLOGIES	30	28	3
14KT1A0572	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	45	3
14KT1A0572	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0572	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	48	2
14KT1A0572	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0572	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0573	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	30	3
14KT1A0573	RT41052	UML AND DESIGN PATTERNS	29	41	3
14KT1A0573	RT41053	MOBILE COMPUTING	27	18	0
14KT1A0573	RT41054	SOFTWARE TESTING METHODOLOGIES	30	33	3
14KT1A0573	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	47	3
14KT1A0573	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0573	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0573	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0573	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0574	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	28	3
14KT1A0574	RT41052	UML AND DESIGN PATTERNS	26	17	0
14KT1A0574	RT41053	MOBILE COMPUTING	27	29	3
14KT1A0574	RT41054	SOFTWARE TESTING METHODOLOGIES	28	31	3
14KT1A0574	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	38	3
14KT1A0574	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0574	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	49	2
14KT1A0574	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0574	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0575	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	36	3
14KT1A0575	RT41052	UML AND DESIGN PATTERNS	30	33	3
14KT1A0575	RT41053	MOBILE COMPUTING	28	49	3
14KT1A0575	RT41054	SOFTWARE TESTING METHODOLOGIES	30	33	3
14KT1A0575	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	38	3
14KT1A0575	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0575	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	49	2
14KT1A0575	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0575	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0576	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	14	0
14KT1A0576	RT41052	UML AND DESIGN PATTERNS	25	49	3
14KT1A0576	RT41053	MOBILE COMPUTING	29	36	3
14KT1A0576	RT41054	SOFTWARE TESTING METHODOLOGIES	28	27	3
14KT1A0576	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	35	3
14KT1A0576	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0576	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0576	RT4105N	SOFTWARE TESTING LAB	24	49	2
14KT1A0576	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0577	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	26	3
14KT1A0577	RT41052	UML AND DESIGN PATTERNS	28	28	3
14KT1A0577	RT41053	MOBILE COMPUTING	26	16	0
14KT1A0577	RT41054	SOFTWARE TESTING METHODOLOGIES	24	26	3
14KT1A0577	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	29	3
14KT1A0577	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0577	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
14KT1A0577	RT4105N	SOFTWARE TESTING LAB	22	45	2
14KT1A0577	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0578	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	43	3
14KT1A0578	RT41052	UML AND DESIGN PATTERNS	26	32	3
14KT1A0578	RT41053	MOBILE COMPUTING	28	44	3
14KT1A0578	RT41054	SOFTWARE TESTING METHODOLOGIES	30	34	3
14KT1A0578	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	40	3
14KT1A0578	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0578	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	45	2
14KT1A0578	RT4105N	SOFTWARE TESTING LAB	24	46	2
14KT1A0578	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A0579	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	40	3
14KT1A0579	RT41052	UML AND DESIGN PATTERNS	30	40	3
14KT1A0579	RT41053	MOBILE COMPUTING	24	39	3
14KT1A0579	RT41054	SOFTWARE TESTING METHODOLOGIES	30	42	3
14KT1A0579	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	32	3
14KT1A0579	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0579	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	49	2
14KT1A0579	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0579	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0580	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	18	0
14KT1A0580	RT41052	UML AND DESIGN PATTERNS	25	41	3
14KT1A0580	RT41053	MOBILE COMPUTING	26	30	3
14KT1A0580	RT41054	SOFTWARE TESTING METHODOLOGIES	25	11	0
14KT1A0580	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	37	3
14KT1A0580	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0580	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	41	2
14KT1A0580	RT4105N	SOFTWARE TESTING LAB	22	44	2
14KT1A0580	RT4105O	HADOOP AND BIGDATA LAB	25	47	2
14KT1A0581	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	5	26	0
14KT1A0581	RT41052	UML AND DESIGN PATTERNS	5	26	0
14KT1A0581	RT41053	MOBILE COMPUTING	8	8	0
14KT1A0581	RT41054	SOFTWARE TESTING METHODOLOGIES	18	27	3
14KT1A0581	RT4105C	SOFTWARE PROJECT MANAGEMENT	13	39	3
14KT1A0581	RT4105L	UML AND DESIGN PATTERNS LAB	12	30	2
14KT1A0581	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	13	28	2
14KT1A0581	RT4105N	SOFTWARE TESTING LAB	12	28	2
14KT1A0581	RT4105O	HADOOP AND BIGDATA LAB	12	-1	0
14KT1A0582	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	29	3
14KT1A0582	RT41052	UML AND DESIGN PATTERNS	26	24	3
14KT1A0582	RT41053	MOBILE COMPUTING	27	35	3
14KT1A0582	RT41054	SOFTWARE TESTING METHODOLOGIES	28	46	3
14KT1A0582	RT4105C	SOFTWARE PROJECT MANAGEMENT	20	42	3
14KT1A0582	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0582	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	47	2
14KT1A0582	RT4105N	SOFTWARE TESTING LAB	24	48	2
14KT1A0582	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0583	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A0583	RT41052	UML AND DESIGN PATTERNS	26	38	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0583	RT41053	MOBILE COMPUTING	30	48	3
14KT1A0583	RT41054	SOFTWARE TESTING METHODOLOGIES	30	34	3
14KT1A0583	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	43	3
14KT1A0583	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0583	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	46	2
14KT1A0583	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0583	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0584	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	18	0
14KT1A0584	RT41052	UML AND DESIGN PATTERNS	23	42	3
14KT1A0584	RT41053	MOBILE COMPUTING	26	17	0
14KT1A0584	RT41054	SOFTWARE TESTING METHODOLOGIES	25	12	0
14KT1A0584	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	33	3
14KT1A0584	RT4105L	UML AND DESIGN PATTERNS LAB	23	47	2
14KT1A0584	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	43	2
14KT1A0584	RT4105N	SOFTWARE TESTING LAB	23	46	2
14KT1A0584	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A0585	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0585	RT41052	UML AND DESIGN PATTERNS	27	45	3
14KT1A0585	RT41053	MOBILE COMPUTING	28	29	3
14KT1A0585	RT41054	SOFTWARE TESTING METHODOLOGIES	30	32	3
14KT1A0585	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	29	3
14KT1A0585	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A0585	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A0585	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0585	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A0586	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	43	3
14KT1A0586	RT41052	UML AND DESIGN PATTERNS	23	27	3
14KT1A0586	RT41053	MOBILE COMPUTING	26	34	3
14KT1A0586	RT41054	SOFTWARE TESTING METHODOLOGIES	28	40	3
14KT1A0586	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	30	3
14KT1A0586	RT4105L	UML AND DESIGN PATTERNS LAB	22	46	2
14KT1A0586	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	44	2
14KT1A0586	RT4105N	SOFTWARE TESTING LAB	23	46	2
14KT1A0586	RT4105O	HADOOP AND BIGDATA LAB	24	46	2
14KT1A0587	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	15	0
14KT1A0587	RT41052	UML AND DESIGN PATTERNS	24	18	0
14KT1A0587	RT41053	MOBILE COMPUTING	25	26	3
14KT1A0587	RT41054	SOFTWARE TESTING METHODOLOGIES	29	3	0
14KT1A0587	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	24	3
14KT1A0587	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0587	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	44	2
14KT1A0587	RT4105N	SOFTWARE TESTING LAB	24	48	2
14KT1A0587	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
14KT1A0588	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	27	10	0
14KT1A0588	RT41052	UML AND DESIGN PATTERNS	21	45	3
14KT1A0588	RT41053	MOBILE COMPUTING	26	3	0
14KT1A0588	RT41054	SOFTWARE TESTING METHODOLOGIES	24	15	0
14KT1A0588	RT4105C	SOFTWARE PROJECT MANAGEMENT	15	36	3
14KT1A0588	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A0588	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0588	RT4105N	SOFTWARE TESTING LAB	22	46	2
14KT1A0588	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
14KT1A0589	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	13	0
14KT1A0589	RT41052	UML AND DESIGN PATTERNS	24	29	3
14KT1A0589	RT41053	MOBILE COMPUTING	18	16	0
14KT1A0589	RT41054	SOFTWARE TESTING METHODOLOGIES	21	25	3
14KT1A0589	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	24	3
14KT1A0589	RT4105L	UML AND DESIGN PATTERNS LAB	22	43	2
14KT1A0589	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
14KT1A0589	RT4105N	SOFTWARE TESTING LAB	22	46	2
14KT1A0589	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A0590	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	46	3
14KT1A0590	RT41052	UML AND DESIGN PATTERNS	28	55	3
14KT1A0590	RT41053	MOBILE COMPUTING	29	48	3
14KT1A0590	RT41054	SOFTWARE TESTING METHODOLOGIES	29	59	3
14KT1A0590	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	42	3
14KT1A0590	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A0590	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0590	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0590	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0591	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	25	3
14KT1A0591	RT41052	UML AND DESIGN PATTERNS	24	30	3
14KT1A0591	RT41053	MOBILE COMPUTING	29	37	3
14KT1A0591	RT41054	SOFTWARE TESTING METHODOLOGIES	27	17	0
14KT1A0591	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	36	3
14KT1A0591	RT4105L	UML AND DESIGN PATTERNS LAB	23	45	2
14KT1A0591	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	45	2
14KT1A0591	RT4105N	SOFTWARE TESTING LAB	24	45	2
14KT1A0591	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A0592	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	46	3
14KT1A0592	RT41052	UML AND DESIGN PATTERNS	27	51	3
14KT1A0592	RT41053	MOBILE COMPUTING	25	55	3
14KT1A0592	RT41054	SOFTWARE TESTING METHODOLOGIES	29	27	3
14KT1A0592	RT4105C	SOFTWARE PROJECT MANAGEMENT	17	49	3
14KT1A0592	RT4105L	UML AND DESIGN PATTERNS LAB	20	40	2
14KT1A0592	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	43	2
14KT1A0592	RT4105N	SOFTWARE TESTING LAB	22	49	2
14KT1A0592	RT4105O	HADOOP AND BIGDATA LAB	23	45	2
14KT1A0593	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A0593	RT41052	UML AND DESIGN PATTERNS	28	33	3
14KT1A0593	RT41053	MOBILE COMPUTING	28	16	0
14KT1A0593	RT41054	SOFTWARE TESTING METHODOLOGIES	30	34	3
14KT1A0593	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	38	3
14KT1A0593	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
14KT1A0593	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	50	2
14KT1A0593	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0593	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0594	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	35	3
14KT1A0594	RT41052	UML AND DESIGN PATTERNS	29	36	3
14KT1A0594	RT41053	MOBILE COMPUTING	29	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0594	RT41054	SOFTWARE TESTING METHODOLOGIES	30	43	3
14KT1A0594	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	40	3
14KT1A0594	RT4105L	UML AND DESIGN PATTERNS LAB	23	49	2
14KT1A0594	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A0594	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0594	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0595	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	27	3
14KT1A0595	RT41052	UML AND DESIGN PATTERNS	26	32	3
14KT1A0595	RT41053	MOBILE COMPUTING	28	32	3
14KT1A0595	RT41054	SOFTWARE TESTING METHODOLOGIES	29	38	3
14KT1A0595	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	30	3
14KT1A0595	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0595	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A0595	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0595	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0596	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	33	3
14KT1A0596	RT41052	UML AND DESIGN PATTERNS	27	56	3
14KT1A0596	RT41053	MOBILE COMPUTING	29	43	3
14KT1A0596	RT41054	SOFTWARE TESTING METHODOLOGIES	29	31	3
14KT1A0596	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	44	3
14KT1A0596	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A0596	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	50	2
14KT1A0596	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0596	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A0597	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	26	3
14KT1A0597	RT41052	UML AND DESIGN PATTERNS	22	34	3
14KT1A0597	RT41053	MOBILE COMPUTING	26	29	3
14KT1A0597	RT41054	SOFTWARE TESTING METHODOLOGIES	29	34	3
14KT1A0597	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	33	3
14KT1A0597	RT4105L	UML AND DESIGN PATTERNS LAB	20	40	2
14KT1A0597	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	43	2
14KT1A0597	RT4105N	SOFTWARE TESTING LAB	22	44	2
14KT1A0597	RT4105O	HADOOP AND BIGDATA LAB	24	45	2
14KT1A0598	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	26	3
14KT1A0598	RT41052	UML AND DESIGN PATTERNS	26	31	3
14KT1A0598	RT41053	MOBILE COMPUTING	27	33	3
14KT1A0598	RT41054	SOFTWARE TESTING METHODOLOGIES	30	34	3
14KT1A0598	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	35	3
14KT1A0598	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A0598	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	45	2
14KT1A0598	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A0598	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A0599	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	13	0
14KT1A0599	RT41052	UML AND DESIGN PATTERNS	21	13	0
14KT1A0599	RT41053	MOBILE COMPUTING	20	26	3
14KT1A0599	RT41054	SOFTWARE TESTING METHODOLOGIES	24	10	0
14KT1A0599	RT4105C	SOFTWARE PROJECT MANAGEMENT	24	27	3
14KT1A0599	RT4105L	UML AND DESIGN PATTERNS LAB	20	42	2
14KT1A0599	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	40	2
14KT1A0599	RT4105N	SOFTWARE TESTING LAB	23	46	2



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0599	RT4105O	HADOOP AND BIGDATA LAB	24	45	2
14KT1A05A0	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	34	3
14KT1A05A0	RT41052	UML AND DESIGN PATTERNS	24	56	3
14KT1A05A0	RT41053	MOBILE COMPUTING	29	49	3
14KT1A05A0	RT41054	SOFTWARE TESTING METHODOLOGIES	27	28	3
14KT1A05A0	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	43	3
14KT1A05A0	RT4105L	UML AND DESIGN PATTERNS LAB	23	49	2
14KT1A05A0	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	48	2
14KT1A05A0	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05A0	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A05A1	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	26	3
14KT1A05A1	RT41052	UML AND DESIGN PATTERNS	19	31	3
14KT1A05A1	RT41053	MOBILE COMPUTING	27	8	0
14KT1A05A1	RT41054	SOFTWARE TESTING METHODOLOGIES	25	28	3
14KT1A05A1	RT4105C	SOFTWARE PROJECT MANAGEMENT	21	35	3
14KT1A05A1	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A05A1	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	40	2
14KT1A05A1	RT4105N	SOFTWARE TESTING LAB	24	48	2
14KT1A05A1	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A05A2	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	25	3
14KT1A05A2	RT41052	UML AND DESIGN PATTERNS	26	37	3
14KT1A05A2	RT41053	MOBILE COMPUTING	24	34	3
14KT1A05A2	RT41054	SOFTWARE TESTING METHODOLOGIES	25	29	3
14KT1A05A2	RT4105C	SOFTWARE PROJECT MANAGEMENT	24	28	3
14KT1A05A2	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
14KT1A05A2	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	45	2
14KT1A05A2	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05A2	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT1A05A3	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	25	3
14KT1A05A3	RT41052	UML AND DESIGN PATTERNS	26	30	3
14KT1A05A3	RT41053	MOBILE COMPUTING	27	41	3
14KT1A05A3	RT41054	SOFTWARE TESTING METHODOLOGIES	30	35	3
14KT1A05A3	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	28	3
14KT1A05A3	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A05A3	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	49	2
14KT1A05A3	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05A3	RT4105O	HADOOP AND BIGDATA LAB	25	50	2
14KT1A05A4	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	28	3
14KT1A05A4	RT41052	UML AND DESIGN PATTERNS	24	43	3
14KT1A05A4	RT41053	MOBILE COMPUTING	28	12	0
14KT1A05A4	RT41054	SOFTWARE TESTING METHODOLOGIES	27	28	3
14KT1A05A4	RT4105C	SOFTWARE PROJECT MANAGEMENT	23	42	3
14KT1A05A4	RT4105L	UML AND DESIGN PATTERNS LAB	21	41	2
14KT1A05A4	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	43	2
14KT1A05A4	RT4105N	SOFTWARE TESTING LAB	22	45	2
14KT1A05A4	RT4105O	HADOOP AND BIGDATA LAB	24	45	2
14KT1A05A6	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	26	3
14KT1A05A6	RT41052	UML AND DESIGN PATTERNS	24	40	3
14KT1A05A6	RT41053	MOBILE COMPUTING	29	46	3
14KT1A05A6	RT41054	SOFTWARE TESTING METHODOLOGIES	30	38	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05A6	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	43	3
14KT1A05A6	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A05A6	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A05A6	RT4105N	SOFTWARE TESTING LAB	24	46	2
14KT1A05A6	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A05A7	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	33	3
14KT1A05A7	RT41052	UML AND DESIGN PATTERNS	27	24	3
14KT1A05A7	RT41053	MOBILE COMPUTING	30	34	3
14KT1A05A7	RT41054	SOFTWARE TESTING METHODOLOGIES	29	50	3
14KT1A05A7	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	36	3
14KT1A05A7	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A05A7	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	42	2
14KT1A05A7	RT4105N	SOFTWARE TESTING LAB	25	48	2
14KT1A05A7	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
14KT1A05A8	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	34	3
14KT1A05A8	RT41052	UML AND DESIGN PATTERNS	25	33	3
14KT1A05A8	RT41053	MOBILE COMPUTING	27	49	3
14KT1A05A8	RT41054	SOFTWARE TESTING METHODOLOGIES	30	36	3
14KT1A05A8	RT4105C	SOFTWARE PROJECT MANAGEMENT	29	38	3
14KT1A05A8	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A05A8	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A05A8	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05A8	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A05A9	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	10	0
14KT1A05A9	RT41052	UML AND DESIGN PATTERNS	22	30	3
14KT1A05A9	RT41053	MOBILE COMPUTING	27	11	0
14KT1A05A9	RT41054	SOFTWARE TESTING METHODOLOGIES	22	26	3
14KT1A05A9	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	24	3
14KT1A05A9	RT4105L	UML AND DESIGN PATTERNS LAB	21	47	2
14KT1A05A9	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	46	2
14KT1A05A9	RT4105N	SOFTWARE TESTING LAB	22	45	2
14KT1A05A9	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
14KT1A05B0	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
14KT1A05B0	RT41052	UML AND DESIGN PATTERNS	28	43	3
14KT1A05B0	RT41053	MOBILE COMPUTING	30	34	3
14KT1A05B0	RT41054	SOFTWARE TESTING METHODOLOGIES	30	36	3
14KT1A05B0	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	42	3
14KT1A05B0	RT4105L	UML AND DESIGN PATTERNS LAB	25	49	2
14KT1A05B0	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
14KT1A05B0	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05B0	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A05B1	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	25	13	0
14KT1A05B1	RT41052	UML AND DESIGN PATTERNS	16	30	3
14KT1A05B1	RT41053	MOBILE COMPUTING	24	25	3
14KT1A05B1	RT41054	SOFTWARE TESTING METHODOLOGIES	24	24	3
14KT1A05B1	RT4105C	SOFTWARE PROJECT MANAGEMENT	19	26	3
14KT1A05B1	RT4105L	UML AND DESIGN PATTERNS LAB	21	46	2
14KT1A05B1	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	49	2
14KT1A05B1	RT4105N	SOFTWARE TESTING LAB	23	45	2
14KT1A05B1	RT4105O	HADOOP AND BIGDATA LAB	23	49	2

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05B2	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	32	3
14KT1A05B2	RT41052	UML AND DESIGN PATTERNS	28	37	3
14KT1A05B2	RT41053	MOBILE COMPUTING	29	44	3
14KT1A05B2	RT41054	SOFTWARE TESTING METHODOLOGIES	29	37	3
14KT1A05B2	RT4105C	SOFTWARE PROJECT MANAGEMENT	28	50	3
14KT1A05B2	RT4105L	UML AND DESIGN PATTERNS LAB	24	49	2
14KT1A05B2	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
14KT1A05B2	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05B2	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
14KT1A05B3	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	24	3
14KT1A05B3	RT41052	UML AND DESIGN PATTERNS	28	39	3
14KT1A05B3	RT41053	MOBILE COMPUTING	25	29	3
14KT1A05B3	RT41054	SOFTWARE TESTING METHODOLOGIES	29	26	3
14KT1A05B3	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	45	3
14KT1A05B3	RT4105L	UML AND DESIGN PATTERNS LAB	25	50	2
14KT1A05B3	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	48	2
14KT1A05B3	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05B3	RT4105O	HADOOP AND BIGDATA LAB	25	49	2
14KT1A05B4	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	26	3
14KT1A05B4	RT41052	UML AND DESIGN PATTERNS	24	34	3
14KT1A05B4	RT41053	MOBILE COMPUTING	27	16	0
14KT1A05B4	RT41054	SOFTWARE TESTING METHODOLOGIES	27	35	3
14KT1A05B4	RT4105C	SOFTWARE PROJECT MANAGEMENT	17	42	3
14KT1A05B4	RT4105L	UML AND DESIGN PATTERNS LAB	21	44	2
14KT1A05B4	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	40	2
14KT1A05B4	RT4105N	SOFTWARE TESTING LAB	23	47	2
14KT1A05B4	RT4105O	HADOOP AND BIGDATA LAB	23	47	2
14KT1A05B6	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	29	34	3
14KT1A05B6	RT41052	UML AND DESIGN PATTERNS	26	40	3
14KT1A05B6	RT41053	MOBILE COMPUTING	27	43	3
14KT1A05B6	RT41054	SOFTWARE TESTING METHODOLOGIES	28	61	3
14KT1A05B6	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	44	3
14KT1A05B6	RT4105L	UML AND DESIGN PATTERNS LAB	24	48	2
14KT1A05B6	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	50	2
14KT1A05B6	RT4105N	SOFTWARE TESTING LAB	25	50	2
14KT1A05B6	RT4105O	HADOOP AND BIGDATA LAB	24	50	2
14KT5A0206	RT41023	POWER SYSTEM OPERATION AND CONTROL	16	13	0
14KT5A0227	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	20	-1	0
14KT5A0227	RT41023	POWER SYSTEM OPERATION AND CONTROL	17	26	3
14KT5A0305	RT41033	FINITE ELEMENT METHODS	24	36	3
14KT5A0312	RT41033	FINITE ELEMENT METHODS	25	15	0
14KT5A0313	RT41033	FINITE ELEMENT METHODS	22	7	0
14KT5A0403	RT41043	DIGITAL IMAGE PROCESSING	17	6	0
14KT5A0403	RT4104A	OPTICAL COMMUNICATION	18	2	0
14KT5A0404	RT41043	DIGITAL IMAGE PROCESSING	23	4	0
14KT5A0410	RT41042	COMPUTER NETWORKS	21	26	3
14KT5A0410	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	0	0
14KT5A0410	RT4104A	OPTICAL COMMUNICATION	19	21	0
14KT5A0420	RT41043	DIGITAL IMAGE PROCESSING	23	26	3
14KT5A0422	RT41043	DIGITAL IMAGE PROCESSING	16	42	3

Htno	Subcode	Subname	Internal	External	Credits
14KT5A0424	RT41043	DIGITAL IMAGE PROCESSING	17	12	0
14KT5A0431	RT4104A	OPTICAL COMMUNICATION	20	8	0
14KT5A0506	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	15	10	0
14KT5A0514	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	15	10	0
14KT5A0515	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	12	24	0
15KT5A0101	RT41011	ENVIRONMENTAL ENGINEERING- II	25	49	3
15KT5A0101	RT41012	PRESTRESSED CONCRETE	28	44	3
15KT5A0101	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	53	3
15KT5A0101	RT41014	WATER RESOURCES ENGINEERING - II	23	25	3
15KT5A0101	RT41015	REMOTE SENSING AND GIS APPLICATIONS	26	24	3
15KT5A0101	RT41017	AIR POLLUTION AND CONTROL	25	46	3
15KT5A0101	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	42	2
15KT5A0101	RT4101M	GIS AND CAD LAB	18	44	2
15KT5A0102	RT41011	ENVIRONMENTAL ENGINEERING- II	27	27	3
15KT5A0102	RT41012	PRESTRESSED CONCRETE	29	37	3
15KT5A0102	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	26	3
15KT5A0102	RT41014	WATER RESOURCES ENGINEERING - II	24	35	3
15KT5A0102	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	38	3
15KT5A0102	RT41017	AIR POLLUTION AND CONTROL	21	44	3
15KT5A0102	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	40	2
15KT5A0102	RT4101M	GIS AND CAD LAB	20	44	2
15KT5A0104	RT41011	ENVIRONMENTAL ENGINEERING- II	23	37	3
15KT5A0104	RT41012	PRESTRESSED CONCRETE	28	31	3
15KT5A0104	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	25	43	3
15KT5A0104	RT41014	WATER RESOURCES ENGINEERING - II	24	9	0
15KT5A0104	RT41015	REMOTE SENSING AND GIS APPLICATIONS	25	33	3
15KT5A0104	RT41017	AIR POLLUTION AND CONTROL	21	46	3
15KT5A0104	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	40	2
15KT5A0104	RT4101M	GIS AND CAD LAB	18	40	2
15KT5A0105	RT41011	ENVIRONMENTAL ENGINEERING- II	22	33	3
15KT5A0105	RT41012	PRESTRESSED CONCRETE	26	17	0
15KT5A0105	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	27	33	3
15KT5A0105	RT41014	WATER RESOURCES ENGINEERING - II	21	44	3
15KT5A0105	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	51	3
15KT5A0105	RT41017	AIR POLLUTION AND CONTROL	23	31	3
15KT5A0105	RT4101L	ENVIRONMENTAL ENGINEERING LAB	13	33	2
15KT5A0105	RT4101M	GIS AND CAD LAB	13	38	2
15KT5A0106	RT41011	ENVIRONMENTAL ENGINEERING- II	26	59	3
15KT5A0106	RT41012	PRESTRESSED CONCRETE	27	43	3
15KT5A0106	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	28	3
15KT5A0106	RT41014	WATER RESOURCES ENGINEERING - II	22	24	3
15KT5A0106	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	26	3
15KT5A0106	RT41017	AIR POLLUTION AND CONTROL	23	45	3
15KT5A0106	RT4101L	ENVIRONMENTAL ENGINEERING LAB	21	42	2
15KT5A0106	RT4101M	GIS AND CAD LAB	20	44	2
15KT5A0107	RT41011	ENVIRONMENTAL ENGINEERING- II	23	51	3
15KT5A0107	RT41012	PRESTRESSED CONCRETE	25	34	3
15KT5A0107	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	18	33	3
15KT5A0107	RT41014	WATER RESOURCES ENGINEERING - II	20	44	3
15KT5A0107	RT41015	REMOTE SENSING AND GIS APPLICATIONS	22	39	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0107	RT41017	AIR POLLUTION AND CONTROL	19	29	3
15KT5A0107	RT4101L	ENVIRONMENTAL ENGINEERING LAB	22	43	2
15KT5A0107	RT4101M	GIS AND CAD LAB	22	50	2
15KT5A0108	RT41011	ENVIRONMENTAL ENGINEERING- II	28	41	3
15KT5A0108	RT41012	PRESTRESSED CONCRETE	28	48	3
15KT5A0108	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	44	3
15KT5A0108	RT41014	WATER RESOURCES ENGINEERING - II	27	30	3
15KT5A0108	RT41015	REMOTE SENSING AND GIS APPLICATIONS	28	31	3
15KT5A0108	RT41017	AIR POLLUTION AND CONTROL	27	53	3
15KT5A0108	RT4101L	ENVIRONMENTAL ENGINEERING LAB	23	45	2
15KT5A0108	RT4101M	GIS AND CAD LAB	22	48	2
15KT5A0109	RT41011	ENVIRONMENTAL ENGINEERING- II	30	40	3
15KT5A0109	RT41012	PRESTRESSED CONCRETE	29	42	3
15KT5A0109	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	30	39	3
15KT5A0109	RT41014	WATER RESOURCES ENGINEERING - II	28	47	3
15KT5A0109	RT41015	REMOTE SENSING AND GIS APPLICATIONS	27	54	3
15KT5A0109	RT41017	AIR POLLUTION AND CONTROL	26	45	3
15KT5A0109	RT4101L	ENVIRONMENTAL ENGINEERING LAB	23	45	2
15KT5A0109	RT4101M	GIS AND CAD LAB	20	48	2
15KT5A0110	RT41011	ENVIRONMENTAL ENGINEERING- II	29	46	3
15KT5A0110	RT41012	PRESTRESSED CONCRETE	29	49	3
15KT5A0110	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	28	31	3
15KT5A0110	RT41014	WATER RESOURCES ENGINEERING - II	29	32	3
15KT5A0110	RT41015	REMOTE SENSING AND GIS APPLICATIONS	29	38	3
15KT5A0110	RT41017	AIR POLLUTION AND CONTROL	25	55	3
15KT5A0110	RT4101L	ENVIRONMENTAL ENGINEERING LAB	23	45	2
15KT5A0110	RT4101M	GIS AND CAD LAB	22	50	2
15KT5A0111	RT41011	ENVIRONMENTAL ENGINEERING- II	23	66	3
15KT5A0111	RT41012	PRESTRESSED CONCRETE	24	41	3
15KT5A0111	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	26	31	3
15KT5A0111	RT41014	WATER RESOURCES ENGINEERING - II	22	34	3
15KT5A0111	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	43	3
15KT5A0111	RT41017	AIR POLLUTION AND CONTROL	21	42	3
15KT5A0111	RT4101L	ENVIRONMENTAL ENGINEERING LAB	16	35	2
15KT5A0111	RT4101M	GIS AND CAD LAB	15	38	2
15KT5A0201	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	28	3
15KT5A0201	RT41022	HVAC AND DC TRANSMISSION	24	27	3
15KT5A0201	RT41023	POWER SYSTEM OPERATION AND CONTROL	24	32	3
15KT5A0201	RT41025	INSTRUMENTATION	25	50	3
15KT5A0201	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	34	3
15KT5A0201	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	43	2
15KT5A0201	RT4102M	ELECTRICAL SIMULATION LAB	24	47	2
15KT5A0201	RT4102N	POWER SYSTEMS LAB	24	47	2
15KT5A0202	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	34	3
15KT5A0202	RT41022	HVAC AND DC TRANSMISSION	22	30	3
15KT5A0202	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	37	3
15KT5A0202	RT41025	INSTRUMENTATION	18	45	3
15KT5A0202	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	27	3
15KT5A0202	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	23	2
15KT5A0202	RT4102M	ELECTRICAL SIMULATION LAB	20	45	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0202	RT4102N	POWER SYSTEMS LAB	21	40	2
15KT5A0203	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	40	3
15KT5A0203	RT41022	HVAC AND DC TRANSMISSION	25	18	0
15KT5A0203	RT41023	POWER SYSTEM OPERATION AND CONTROL	18	13	0
15KT5A0203	RT41025	INSTRUMENTATION	20	36	3
15KT5A0203	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	28	3
15KT5A0203	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	28	2
15KT5A0203	RT4102M	ELECTRICAL SIMULATION LAB	20	38	2
15KT5A0203	RT4102N	POWER SYSTEMS LAB	21	42	2
15KT5A0204	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	43	3
15KT5A0204	RT41022	HVAC AND DC TRANSMISSION	29	36	3
15KT5A0204	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	44	3
15KT5A0204	RT41025	INSTRUMENTATION	25	61	3
15KT5A0204	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	37	3
15KT5A0204	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	38	2
15KT5A0204	RT4102M	ELECTRICAL SIMULATION LAB	24	48	2
15KT5A0204	RT4102N	POWER SYSTEMS LAB	24	45	2
15KT5A0205	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	28	3
15KT5A0205	RT41022	HVAC AND DC TRANSMISSION	24	24	3
15KT5A0205	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	55	3
15KT5A0205	RT41025	INSTRUMENTATION	23	63	3
15KT5A0205	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	33	3
15KT5A0205	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	46	2
15KT5A0205	RT4102M	ELECTRICAL SIMULATION LAB	25	49	2
15KT5A0205	RT4102N	POWER SYSTEMS LAB	24	47	2
15KT5A0206	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	46	3
15KT5A0206	RT41022	HVAC AND DC TRANSMISSION	27	44	3
15KT5A0206	RT41023	POWER SYSTEM OPERATION AND CONTROL	28	54	3
15KT5A0206	RT41025	INSTRUMENTATION	24	37	3
15KT5A0206	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	25	3
15KT5A0206	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	45	2
15KT5A0206	RT4102M	ELECTRICAL SIMULATION LAB	25	47	2
15KT5A0206	RT4102N	POWER SYSTEMS LAB	23	45	2
15KT5A0207	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	49	3
15KT5A0207	RT41022	HVAC AND DC TRANSMISSION	24	26	3
15KT5A0207	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	30	3
15KT5A0207	RT41025	INSTRUMENTATION	21	43	3
15KT5A0207	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	35	3
15KT5A0207	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
15KT5A0207	RT4102M	ELECTRICAL SIMULATION LAB	22	45	2
15KT5A0207	RT4102N	POWER SYSTEMS LAB	24	44	2
15KT5A0208	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	40	3
15KT5A0208	RT41022	HVAC AND DC TRANSMISSION	25	25	3
15KT5A0208	RT41023	POWER SYSTEM OPERATION AND CONTROL	24	39	3
15KT5A0208	RT41025	INSTRUMENTATION	25	49	3
15KT5A0208	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	42	3
15KT5A0208	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	41	2
15KT5A0208	RT4102M	ELECTRICAL SIMULATION LAB	22	40	2
15KT5A0208	RT4102N	POWER SYSTEMS LAB	22	44	2
15KT5A0209	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	27	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0209	RT41022	HVAC AND DC TRANSMISSION	18	27	3
15KT5A0209	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	32	3
15KT5A0209	RT41025	INSTRUMENTATION	19	47	3
15KT5A0209	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	22	34	3
15KT5A0209	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	40	2
15KT5A0209	RT4102M	ELECTRICAL SIMULATION LAB	22	48	2
15KT5A0209	RT4102N	POWER SYSTEMS LAB	19	43	2
15KT5A0210	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	39	3
15KT5A0210	RT41022	HVAC AND DC TRANSMISSION	25	40	3
15KT5A0210	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	58	3
15KT5A0210	RT41025	INSTRUMENTATION	22	35	3
15KT5A0210	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	43	3
15KT5A0210	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
15KT5A0210	RT4102M	ELECTRICAL SIMULATION LAB	22	46	2
15KT5A0210	RT4102N	POWER SYSTEMS LAB	25	49	2
15KT5A0211	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	30	52	3
15KT5A0211	RT41022	HVAC AND DC TRANSMISSION	28	31	3
15KT5A0211	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	43	3
15KT5A0211	RT41025	INSTRUMENTATION	25	52	3
15KT5A0211	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	52	3
15KT5A0211	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	46	2
15KT5A0211	RT4102M	ELECTRICAL SIMULATION LAB	22	48	2
15KT5A0211	RT4102N	POWER SYSTEMS LAB	22	44	2
15KT5A0212	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	39	3
15KT5A0212	RT41022	HVAC AND DC TRANSMISSION	25	25	3
15KT5A0212	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	50	3
15KT5A0212	RT41025	INSTRUMENTATION	27	53	3
15KT5A0212	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	23	38	3
15KT5A0212	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	47	2
15KT5A0212	RT4102M	ELECTRICAL SIMULATION LAB	24	48	2
15KT5A0212	RT4102N	POWER SYSTEMS LAB	25	48	2
15KT5A0214	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	26	28	3
15KT5A0214	RT41022	HVAC AND DC TRANSMISSION	27	14	0
15KT5A0214	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	39	3
15KT5A0214	RT41025	INSTRUMENTATION	26	58	3
15KT5A0214	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	26	30	3
15KT5A0214	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	41	2
15KT5A0214	RT4102M	ELECTRICAL SIMULATION LAB	24	45	2
15KT5A0214	RT4102N	POWER SYSTEMS LAB	24	44	2
15KT5A0215	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	27	42	3
15KT5A0215	RT41022	HVAC AND DC TRANSMISSION	28	38	3
15KT5A0215	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	59	3
15KT5A0215	RT41025	INSTRUMENTATION	25	44	3
15KT5A0215	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	27	32	3
15KT5A0215	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	45	2
15KT5A0215	RT4102M	ELECTRICAL SIMULATION LAB	25	43	2
15KT5A0215	RT4102N	POWER SYSTEMS LAB	25	46	2
15KT5A0216	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	28	59	3
15KT5A0216	RT41022	HVAC AND DC TRANSMISSION	23	44	3
15KT5A0216	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	33	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0216	RT41025	INSTRUMENTATION	22	46	3
15KT5A0216	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	28	38	3
15KT5A0216	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
15KT5A0216	RT4102M	ELECTRICAL SIMULATION LAB	24	45	2
15KT5A0216	RT4102N	POWER SYSTEMS LAB	23	47	2
15KT5A0217	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	29	43	3
15KT5A0217	RT41022	HVAC AND DC TRANSMISSION	27	25	3
15KT5A0217	RT41023	POWER SYSTEM OPERATION AND CONTROL	29	46	3
15KT5A0217	RT41025	INSTRUMENTATION	26	53	3
15KT5A0217	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	25	43	3
15KT5A0217	RT4102L	MICROPROCESSORS AND MICROCONTROLLERS LAB	18	42	2
15KT5A0217	RT4102M	ELECTRICAL SIMULATION LAB	24	43	2
15KT5A0217	RT4102N	POWER SYSTEMS LAB	24	47	2
15KT5A0301	RT41031	AUTOMOBILE ENGINEERING	21	29	3
15KT5A0301	RT41032	CAD CAM	26	47	3
15KT5A0301	RT41033	FINITE ELEMENT METHODS	25	46	3
15KT5A0301	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	33	3
15KT5A0301	RT41036	NANO TECHNOLOGY	24	36	3
15KT5A0301	RT41038	DESIGN FOR MANUFACTURE	24	31	3
15KT5A0301	RT4103L	SIMULATION LAB	17	35	2
15KT5A0301	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
15KT5A0302	RT41031	AUTOMOBILE ENGINEERING	22	24	3
15KT5A0302	RT41032	CAD CAM	18	33	3
15KT5A0302	RT41033	FINITE ELEMENT METHODS	24	12	0
15KT5A0302	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	33	3
15KT5A0302	RT41036	NANO TECHNOLOGY	17	24	3
15KT5A0302	RT41038	DESIGN FOR MANUFACTURE	20	26	3
15KT5A0302	RT4103L	SIMULATION LAB	19	37	2
15KT5A0302	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
15KT5A0303	RT41031	AUTOMOBILE ENGINEERING	20	42	3
15KT5A0303	RT41032	CAD CAM	20	29	3
15KT5A0303	RT41033	FINITE ELEMENT METHODS	22	4	0
15KT5A0303	RT41034	UNCONVENTIONAL MACHINING PROCESSES	19	34	3
15KT5A0303	RT41036	NANO TECHNOLOGY	18	33	3
15KT5A0303	RT41038	DESIGN FOR MANUFACTURE	19	33	3
15KT5A0303	RT4103L	SIMULATION LAB	18	49	2
15KT5A0303	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
15KT5A0304	RT41031	AUTOMOBILE ENGINEERING	20	30	3
15KT5A0304	RT41032	CAD CAM	20	30	3
15KT5A0304	RT41033	FINITE ELEMENT METHODS	22	24	3
15KT5A0304	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	38	3
15KT5A0304	RT41036	NANO TECHNOLOGY	20	34	3
15KT5A0304	RT41038	DESIGN FOR MANUFACTURE	23	35	3
15KT5A0304	RT4103L	SIMULATION LAB	20	47	2
15KT5A0304	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
15KT5A0305	RT41031	AUTOMOBILE ENGINEERING	25	36	3
15KT5A0305	RT41032	CAD CAM	20	37	3
15KT5A0305	RT41033	FINITE ELEMENT METHODS	21	46	3
15KT5A0305	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	38	3
15KT5A0305	RT41036	NANO TECHNOLOGY	20	7	0



Htno	Subcode	Subname	Internal	External	Credits
15KT5A0305	RT41038	DESIGN FOR MANUFACTURE	26	31	3
15KT5A0305	RT4103L	SIMULATION LAB	23	37	2
15KT5A0305	RT4103M	DESIGN FABRICATION PROJECT	47	0	1
15KT5A0307	RT41031	AUTOMOBILE ENGINEERING	21	46	3
15KT5A0307	RT41032	CAD CAM	26	50	3
15KT5A0307	RT41033	FINITE ELEMENT METHODS	22	39	3
15KT5A0307	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	42	3
15KT5A0307	RT41036	NANO TECHNOLOGY	23	37	3
15KT5A0307	RT41038	DESIGN FOR MANUFACTURE	22	35	3
15KT5A0307	RT4103L	SIMULATION LAB	20	34	2
15KT5A0307	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
15KT5A0308	RT41031	AUTOMOBILE ENGINEERING	24	44	3
15KT5A0308	RT41032	CAD CAM	25	35	3
15KT5A0308	RT41033	FINITE ELEMENT METHODS	22	26	3
15KT5A0308	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	43	3
15KT5A0308	RT41036	NANO TECHNOLOGY	21	39	3
15KT5A0308	RT41038	DESIGN FOR MANUFACTURE	24	37	3
15KT5A0308	RT4103L	SIMULATION LAB	23	41	2
15KT5A0308	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
15KT5A0309	RT41031	AUTOMOBILE ENGINEERING	24	37	3
15KT5A0309	RT41032	CAD CAM	29	53	3
15KT5A0309	RT41033	FINITE ELEMENT METHODS	25	32	3
15KT5A0309	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	35	3
15KT5A0309	RT41036	NANO TECHNOLOGY	26	41	3
15KT5A0309	RT41038	DESIGN FOR MANUFACTURE	25	50	3
15KT5A0309	RT4103L	SIMULATION LAB	21	49	2
15KT5A0309	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
15KT5A0310	RT41031	AUTOMOBILE ENGINEERING	25	28	3
15KT5A0310	RT41032	CAD CAM	25	48	3
15KT5A0310	RT41033	FINITE ELEMENT METHODS	22	58	3
15KT5A0310	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	41	3
15KT5A0310	RT41036	NANO TECHNOLOGY	21	42	3
15KT5A0310	RT41038	DESIGN FOR MANUFACTURE	22	33	3
15KT5A0310	RT4103L	SIMULATION LAB	24	48	2
15KT5A0310	RT4103M	DESIGN FABRICATION PROJECT	48	0	1
15KT5A0311	RT41031	AUTOMOBILE ENGINEERING	25	27	3
15KT5A0311	RT41032	CAD CAM	25	37	3
15KT5A0311	RT41033	FINITE ELEMENT METHODS	23	41	3
15KT5A0311	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	47	3
15KT5A0311	RT41036	NANO TECHNOLOGY	20	24	3
15KT5A0311	RT41038	DESIGN FOR MANUFACTURE	23	32	3
15KT5A0311	RT4103L	SIMULATION LAB	24	45	2
15KT5A0311	RT4103M	DESIGN FABRICATION PROJECT	44	0	1
15KT5A0312	RT41031	AUTOMOBILE ENGINEERING	26	46	3
15KT5A0312	RT41032	CAD CAM	22	30	3
15KT5A0312	RT41033	FINITE ELEMENT METHODS	27	16	0
15KT5A0312	RT41034	UNCONVENTIONAL MACHINING PROCESSES	22	30	3
15KT5A0312	RT41036	NANO TECHNOLOGY	25	37	3
15KT5A0312	RT41038	DESIGN FOR MANUFACTURE	21	35	3
15KT5A0312	RT4103L	SIMULATION LAB	17	47	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0312	RT4103M	DESIGN FABRICATION PROJECT	43	0	1
15KT5A0313	RT41031	AUTOMOBILE ENGINEERING	23	3	0
15KT5A0313	RT41032	CAD CAM	23	12	0
15KT5A0313	RT41033	FINITE ELEMENT METHODS	23	0	0
15KT5A0313	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	28	3
15KT5A0313	RT41036	NANO TECHNOLOGY	22	12	0
15KT5A0313	RT41038	DESIGN FOR MANUFACTURE	21	32	3
15KT5A0313	RT4103L	SIMULATION LAB	16	35	2
15KT5A0313	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
15KT5A0314	RT41031	AUTOMOBILE ENGINEERING	25	39	3
15KT5A0314	RT41032	CAD CAM	24	49	3
15KT5A0314	RT41033	FINITE ELEMENT METHODS	23	45	3
15KT5A0314	RT41034	UNCONVENTIONAL MACHINING PROCESSES	25	41	3
15KT5A0314	RT41036	NANO TECHNOLOGY	27	30	3
15KT5A0314	RT41038	DESIGN FOR MANUFACTURE	23	35	3
15KT5A0314	RT4103L	SIMULATION LAB	23	35	2
15KT5A0314	RT4103M	DESIGN FABRICATION PROJECT	46	0	1
15KT5A0315	RT41031	AUTOMOBILE ENGINEERING	24	40	3
15KT5A0315	RT41032	CAD CAM	22	51	3
15KT5A0315	RT41033	FINITE ELEMENT METHODS	28	41	3
15KT5A0315	RT41034	UNCONVENTIONAL MACHINING PROCESSES	27	50	3
15KT5A0315	RT41036	NANO TECHNOLOGY	26	33	3
15KT5A0315	RT41038	DESIGN FOR MANUFACTURE	27	39	3
15KT5A0315	RT4103L	SIMULATION LAB	24	49	2
15KT5A0315	RT4103M	DESIGN FABRICATION PROJECT	45	0	1
15KT5A0316	RT41031	AUTOMOBILE ENGINEERING	21	25	3
15KT5A0316	RT41032	CAD CAM	18	28	3
15KT5A0316	RT41033	FINITE ELEMENT METHODS	21	4	0
15KT5A0316	RT41034	UNCONVENTIONAL MACHINING PROCESSES	21	35	3
15KT5A0316	RT41036	NANO TECHNOLOGY	5	35	3
15KT5A0316	RT41038	DESIGN FOR MANUFACTURE	18	27	3
15KT5A0316	RT4103L	SIMULATION LAB	12	43	2
15KT5A0316	RT4103M	DESIGN FABRICATION PROJECT	38	0	1
15KT5A0401	RT41041	VLSI DESIGN	26	24	3
15KT5A0401	RT41042	COMPUTER NETWORKS	27	27	3
15KT5A0401	RT41043	DIGITAL IMAGE PROCESSING	23	15	0
15KT5A0401	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	24	3
15KT5A0401	RT41048	RADAR SYSTEMS	21	34	3
15KT5A0401	RT4104A	OPTICAL COMMUNICATION	22	30	3
15KT5A0401	RT4104L	V L S I LAB	23	48	2
15KT5A0401	RT4104M	MICROWAVE ENGINEERING LAB	19	36	2
15KT5A0402	RT41041	VLSI DESIGN	26	38	3
15KT5A0402	RT41042	COMPUTER NETWORKS	29	29	3
15KT5A0402	RT41043	DIGITAL IMAGE PROCESSING	26	24	3
15KT5A0402	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	48	3
15KT5A0402	RT41048	RADAR SYSTEMS	25	33	3
15KT5A0402	RT4104A	OPTICAL COMMUNICATION	26	39	3
15KT5A0402	RT4104L	V L S I LAB	22	46	2
15KT5A0402	RT4104M	MICROWAVE ENGINEERING LAB	21	41	2
15KT5A0403	RT41041	VLSI DESIGN	25	41	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0403	RT41042	COMPUTER NETWORKS	27	37	3
15KT5A0403	RT41043	DIGITAL IMAGE PROCESSING	24	35	3
15KT5A0403	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	40	3
15KT5A0403	RT41048	RADAR SYSTEMS	23	31	3
15KT5A0403	RT4104A	OPTICAL COMMUNICATION	19	31	3
15KT5A0403	RT4104L	V L S I LAB	22	47	2
15KT5A0403	RT4104M	MICROWAVE ENGINEERING LAB	21	45	2
15KT5A0404	RT41041	VLSI DESIGN	25	36	3
15KT5A0404	RT41042	COMPUTER NETWORKS	24	31	3
15KT5A0404	RT41043	DIGITAL IMAGE PROCESSING	22	16	0
15KT5A0404	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	9	0
15KT5A0404	RT41048	RADAR SYSTEMS	26	29	3
15KT5A0404	RT4104A	OPTICAL COMMUNICATION	26	12	0
15KT5A0404	RT4104L	V L S I LAB	21	47	2
15KT5A0404	RT4104M	MICROWAVE ENGINEERING LAB	18	35	2
15KT5A0405	RT41041	VLSI DESIGN	28	32	3
15KT5A0405	RT41042	COMPUTER NETWORKS	24	47	3
15KT5A0405	RT41043	DIGITAL IMAGE PROCESSING	27	33	3
15KT5A0405	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	31	3
15KT5A0405	RT41048	RADAR SYSTEMS	28	39	3
15KT5A0405	RT4104A	OPTICAL COMMUNICATION	25	45	3
15KT5A0405	RT4104L	V L S I LAB	22	49	2
15KT5A0405	RT4104M	MICROWAVE ENGINEERING LAB	23	41	2
15KT5A0406	RT41041	VLSI DESIGN	29	50	3
15KT5A0406	RT41042	COMPUTER NETWORKS	29	30	3
15KT5A0406	RT41043	DIGITAL IMAGE PROCESSING	25	31	3
15KT5A0406	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	43	3
15KT5A0406	RT41048	RADAR SYSTEMS	25	30	3
15KT5A0406	RT4104A	OPTICAL COMMUNICATION	23	33	3
15KT5A0406	RT4104L	V L S I LAB	23	48	2
15KT5A0406	RT4104M	MICROWAVE ENGINEERING LAB	22	44	2
15KT5A0407	RT41041	VLSI DESIGN	25	-1	0
15KT5A0407	RT41042	COMPUTER NETWORKS	22	26	3
15KT5A0407	RT41043	DIGITAL IMAGE PROCESSING	23	13	0
15KT5A0407	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	16	0
15KT5A0407	RT41048	RADAR SYSTEMS	24	31	3
15KT5A0407	RT4104A	OPTICAL COMMUNICATION	15	13	0
15KT5A0407	RT4104L	V L S I LAB	23	48	2
15KT5A0407	RT4104M	MICROWAVE ENGINEERING LAB	17	35	2
15KT5A0408	RT41041	VLSI DESIGN	25	37	3
15KT5A0408	RT41042	COMPUTER NETWORKS	28	29	3
15KT5A0408	RT41043	DIGITAL IMAGE PROCESSING	24	25	3
15KT5A0408	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	36	3
15KT5A0408	RT41048	RADAR SYSTEMS	24	33	3
15KT5A0408	RT4104A	OPTICAL COMMUNICATION	24	36	3
15KT5A0408	RT4104L	V L S I LAB	23	48	2
15KT5A0408	RT4104M	MICROWAVE ENGINEERING LAB	23	41	2
15KT5A0409	RT41041	VLSI DESIGN	26	32	3
15KT5A0409	RT41042	COMPUTER NETWORKS	25	44	3
15KT5A0409	RT41043	DIGITAL IMAGE PROCESSING	22	33	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0409	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	30	3
15KT5A0409	RT41048	RADAR SYSTEMS	24	31	3
15KT5A0409	RT4104A	OPTICAL COMMUNICATION	23	29	3
15KT5A0409	RT4104L	V L S I LAB	24	48	2
15KT5A0409	RT4104M	MICROWAVE ENGINEERING LAB	23	44	2
15KT5A0410	RT41041	VLSI DESIGN	27	38	3
15KT5A0410	RT41042	COMPUTER NETWORKS	19	35	3
15KT5A0410	RT41043	DIGITAL IMAGE PROCESSING	23	12	0
15KT5A0410	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	46	3
15KT5A0410	RT41048	RADAR SYSTEMS	26	27	3
15KT5A0410	RT4104A	OPTICAL COMMUNICATION	20	48	3
15KT5A0410	RT4104L	V L S I LAB	24	49	2
15KT5A0410	RT4104M	MICROWAVE ENGINEERING LAB	22	41	2
15KT5A0411	RT41041	VLSI DESIGN	29	49	3
15KT5A0411	RT41042	COMPUTER NETWORKS	29	32	3
15KT5A0411	RT41043	DIGITAL IMAGE PROCESSING	26	34	3
15KT5A0411	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	46	3
15KT5A0411	RT41048	RADAR SYSTEMS	24	34	3
15KT5A0411	RT4104A	OPTICAL COMMUNICATION	25	24	3
15KT5A0411	RT4104L	V L S I LAB	23	48	2
15KT5A0411	RT4104M	MICROWAVE ENGINEERING LAB	19	40	2
15KT5A0412	RT41041	VLSI DESIGN	23	29	3
15KT5A0412	RT41042	COMPUTER NETWORKS	26	24	3
15KT5A0412	RT41043	DIGITAL IMAGE PROCESSING	25	24	3
15KT5A0412	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	17	0
15KT5A0412	RT41048	RADAR SYSTEMS	21	27	3
15KT5A0412	RT4104A	OPTICAL COMMUNICATION	25	24	3
15KT5A0412	RT4104L	V L S I LAB	23	48	2
15KT5A0412	RT4104M	MICROWAVE ENGINEERING LAB	18	36	2
15KT5A0413	RT41041	VLSI DESIGN	24	24	3
15KT5A0413	RT41042	COMPUTER NETWORKS	20	35	3
15KT5A0413	RT41043	DIGITAL IMAGE PROCESSING	20	0	0
15KT5A0413	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	24	3
15KT5A0413	RT41048	RADAR SYSTEMS	21	9	0
15KT5A0413	RT4104A	OPTICAL COMMUNICATION	25	32	3
15KT5A0413	RT4104L	V L S I LAB	18	40	2
15KT5A0413	RT4104M	MICROWAVE ENGINEERING LAB	19	35	2
15KT5A0414	RT41041	VLSI DESIGN	21	44	3
15KT5A0414	RT41042	COMPUTER NETWORKS	23	31	3
15KT5A0414	RT41043	DIGITAL IMAGE PROCESSING	22	24	3
15KT5A0414	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	44	3
15KT5A0414	RT41048	RADAR SYSTEMS	25	29	3
15KT5A0414	RT4104A	OPTICAL COMMUNICATION	21	48	3
15KT5A0414	RT4104L	V L S I LAB	20	42	2
15KT5A0414	RT4104M	MICROWAVE ENGINEERING LAB	21	41	2
15KT5A0415	RT41041	VLSI DESIGN	26	33	3
15KT5A0415	RT41042	COMPUTER NETWORKS	23	32	3
15KT5A0415	RT41043	DIGITAL IMAGE PROCESSING	22	34	3
15KT5A0415	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	21	27	3
15KT5A0415	RT41048	RADAR SYSTEMS	22	24	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0415	RT4104A	OPTICAL COMMUNICATION	21	31	3
15KT5A0415	RT4104L	V L S I LAB	18	44	2
15KT5A0415	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
15KT5A0416	RT41041	VLSI DESIGN	24	39	3
15KT5A0416	RT41042	COMPUTER NETWORKS	25	24	3
15KT5A0416	RT41043	DIGITAL IMAGE PROCESSING	23	16	0
15KT5A0416	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	14	0
15KT5A0416	RT41048	RADAR SYSTEMS	26	36	3
15KT5A0416	RT4104A	OPTICAL COMMUNICATION	23	26	3
15KT5A0416	RT4104L	V L S I LAB	19	44	2
15KT5A0416	RT4104M	MICROWAVE ENGINEERING LAB	20	40	2
15KT5A0417	RT41041	VLSI DESIGN	26	32	3
15KT5A0417	RT41042	COMPUTER NETWORKS	25	48	3
15KT5A0417	RT41043	DIGITAL IMAGE PROCESSING	26	34	3
15KT5A0417	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	28	3
15KT5A0417	RT41048	RADAR SYSTEMS	27	41	3
15KT5A0417	RT4104A	OPTICAL COMMUNICATION	27	38	3
15KT5A0417	RT4104L	V L S I LAB	24	48	2
15KT5A0417	RT4104M	MICROWAVE ENGINEERING LAB	25	40	2
15KT5A0418	RT41041	VLSI DESIGN	18	36	3
15KT5A0418	RT41042	COMPUTER NETWORKS	19	30	3
15KT5A0418	RT41043	DIGITAL IMAGE PROCESSING	21	31	3
15KT5A0418	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	28	46	3
15KT5A0418	RT41048	RADAR SYSTEMS	19	27	3
15KT5A0418	RT4104A	OPTICAL COMMUNICATION	23	32	3
15KT5A0418	RT4104L	V L S I LAB	21	41	2
15KT5A0418	RT4104M	MICROWAVE ENGINEERING LAB	18	38	2
15KT5A0419	RT41041	VLSI DESIGN	23	30	3
15KT5A0419	RT41042	COMPUTER NETWORKS	27	42	3
15KT5A0419	RT41043	DIGITAL IMAGE PROCESSING	21	45	3
15KT5A0419	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	24	42	3
15KT5A0419	RT41048	RADAR SYSTEMS	26	40	3
15KT5A0419	RT4104A	OPTICAL COMMUNICATION	21	31	3
15KT5A0419	RT4104L	V L S I LAB	22	45	2
15KT5A0419	RT4104M	MICROWAVE ENGINEERING LAB	18	40	2
15KT5A0421	RT41041	VLSI DESIGN	22	38	3
15KT5A0421	RT41042	COMPUTER NETWORKS	29	37	3
15KT5A0421	RT41043	DIGITAL IMAGE PROCESSING	26	26	3
15KT5A0421	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	29	28	3
15KT5A0421	RT41048	RADAR SYSTEMS	23	36	3
15KT5A0421	RT4104A	OPTICAL COMMUNICATION	23	32	3
15KT5A0421	RT4104L	V L S I LAB	22	46	2
15KT5A0421	RT4104M	MICROWAVE ENGINEERING LAB	23	43	2
15KT5A0422	RT41041	VLSI DESIGN	25	32	3
15KT5A0422	RT41042	COMPUTER NETWORKS	26	42	3
15KT5A0422	RT41043	DIGITAL IMAGE PROCESSING	24	4	0
15KT5A0422	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	32	3
15KT5A0422	RT41048	RADAR SYSTEMS	22	35	3
15KT5A0422	RT4104A	OPTICAL COMMUNICATION	23	36	3
15KT5A0422	RT4104L	V L S I LAB	19	47	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0422	RT4104M	MICROWAVE ENGINEERING LAB	21	42	2
15KT5A0423	RT41041	VLSI DESIGN	24	24	3
15KT5A0423	RT41042	COMPUTER NETWORKS	20	17	0
15KT5A0423	RT41043	DIGITAL IMAGE PROCESSING	19	7	0
15KT5A0423	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	27	33	3
15KT5A0423	RT41048	RADAR SYSTEMS	24	15	0
15KT5A0423	RT4104A	OPTICAL COMMUNICATION	24	0	0
15KT5A0423	RT4104L	V L S I LAB	20	42	2
15KT5A0423	RT4104M	MICROWAVE ENGINEERING LAB	20	37	2
15KT5A0424	RT41041	VLSI DESIGN	25	37	3
15KT5A0424	RT41042	COMPUTER NETWORKS	28	35	3
15KT5A0424	RT41043	DIGITAL IMAGE PROCESSING	27	37	3
15KT5A0424	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	26	32	3
15KT5A0424	RT41048	RADAR SYSTEMS	26	49	3
15KT5A0424	RT4104A	OPTICAL COMMUNICATION	24	25	3
15KT5A0424	RT4104L	V L S I LAB	20	42	2
15KT5A0424	RT4104M	MICROWAVE ENGINEERING LAB	20	39	2
15KT5A0501	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	11	0
15KT5A0501	RT41052	UML AND DESIGN PATTERNS	24	35	3
15KT5A0501	RT41053	MOBILE COMPUTING	26	28	3
15KT5A0501	RT41054	SOFTWARE TESTING METHODOLOGIES	26	12	0
15KT5A0501	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	28	3
15KT5A0501	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
15KT5A0501	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	43	2
15KT5A0501	RT4105N	SOFTWARE TESTING LAB	22	47	2
15KT5A0501	RT4105O	HADOOP AND BIGDATA LAB	24	48	2
15KT5A0502	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	35	3
15KT5A0502	RT41052	UML AND DESIGN PATTERNS	24	44	3
15KT5A0502	RT41053	MOBILE COMPUTING	27	10	0
15KT5A0502	RT41054	SOFTWARE TESTING METHODOLOGIES	29	27	3
15KT5A0502	RT4105C	SOFTWARE PROJECT MANAGEMENT	30	35	3
15KT5A0502	RT4105L	UML AND DESIGN PATTERNS LAB	22	48	2
15KT5A0502	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	47	2
15KT5A0502	RT4105N	SOFTWARE TESTING LAB	25	49	2
15KT5A0502	RT4105O	HADOOP AND BIGDATA LAB	23	48	2
15KT5A0503	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	26	3
15KT5A0503	RT41052	UML AND DESIGN PATTERNS	26	38	3
15KT5A0503	RT41053	MOBILE COMPUTING	29	40	3
15KT5A0503	RT41054	SOFTWARE TESTING METHODOLOGIES	28	41	3
15KT5A0503	RT4105C	SOFTWARE PROJECT MANAGEMENT	27	34	3
15KT5A0503	RT4105L	UML AND DESIGN PATTERNS LAB	22	47	2
15KT5A0503	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	46	2
15KT5A0503	RT4105N	SOFTWARE TESTING LAB	25	49	2
15KT5A0503	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
15KT5A0504	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	30	29	3
15KT5A0504	RT41052	UML AND DESIGN PATTERNS	22	44	3
15KT5A0504	RT41053	MOBILE COMPUTING	28	40	3
15KT5A0504	RT41054	SOFTWARE TESTING METHODOLOGIES	28	60	3
15KT5A0504	RT4105C	SOFTWARE PROJECT MANAGEMENT	21	40	3
15KT5A0504	RT4105L	UML AND DESIGN PATTERNS LAB	23	49	2

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0504	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	45	2
15KT5A0504	RT4105N	SOFTWARE TESTING LAB	25	49	2
15KT5A0504	RT4105O	HADOOP AND BIGDATA LAB	24	49	2
15KT5A0505	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	26	16	0
15KT5A0505	RT41052	UML AND DESIGN PATTERNS	21	30	3
15KT5A0505	RT41053	MOBILE COMPUTING	27	31	3
15KT5A0505	RT41054	SOFTWARE TESTING METHODOLOGIES	21	9	0
15KT5A0505	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	27	3
15KT5A0505	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
15KT5A0505	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	23	41	2
15KT5A0505	RT4105N	SOFTWARE TESTING LAB	23	48	2
15KT5A0505	RT4105O	HADOOP AND BIGDATA LAB	25	47	2
15KT5A0506	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	13	0
15KT5A0506	RT41052	UML AND DESIGN PATTERNS	24	34	3
15KT5A0506	RT41053	MOBILE COMPUTING	29	33	3
15KT5A0506	RT41054	SOFTWARE TESTING METHODOLOGIES	25	15	0
15KT5A0506	RT4105C	SOFTWARE PROJECT MANAGEMENT	22	34	3
15KT5A0506	RT4105L	UML AND DESIGN PATTERNS LAB	20	45	2
15KT5A0506	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	24	44	2
15KT5A0506	RT4105N	SOFTWARE TESTING LAB	24	49	2
15KT5A0506	RT4105O	HADOOP AND BIGDATA LAB	25	48	2
15KT5A0507	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	9	0
15KT5A0507	RT41052	UML AND DESIGN PATTERNS	21	28	3
15KT5A0507	RT41053	MOBILE COMPUTING	28	15	0
15KT5A0507	RT41054	SOFTWARE TESTING METHODOLOGIES	27	29	3
15KT5A0507	RT4105C	SOFTWARE PROJECT MANAGEMENT	24	31	3
15KT5A0507	RT4105L	UML AND DESIGN PATTERNS LAB	20	40	2
15KT5A0507	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	21	40	2
15KT5A0507	RT4105N	SOFTWARE TESTING LAB	20	45	2
15KT5A0507	RT4105O	HADOOP AND BIGDATA LAB	23	46	2
15KT5A0508	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	7	0
15KT5A0508	RT41052	UML AND DESIGN PATTERNS	20	0	0
15KT5A0508	RT41053	MOBILE COMPUTING	23	24	3
15KT5A0508	RT41054	SOFTWARE TESTING METHODOLOGIES	20	30	3
15KT5A0508	RT4105C	SOFTWARE PROJECT MANAGEMENT	25	4	0
15KT5A0508	RT4105L	UML AND DESIGN PATTERNS LAB	20	30	2
15KT5A0508	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	21	30	2
15KT5A0508	RT4105N	SOFTWARE TESTING LAB	14	28	2
15KT5A0508	RT4105O	HADOOP AND BIGDATA LAB	23	30	2
15KT5A0509	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	28	16	0
15KT5A0509	RT41052	UML AND DESIGN PATTERNS	18	32	3
15KT5A0509	RT41053	MOBILE COMPUTING	27	31	3
15KT5A0509	RT41054	SOFTWARE TESTING METHODOLOGIES	25	15	0
15KT5A0509	RT4105C	SOFTWARE PROJECT MANAGEMENT	26	28	3
15KT5A0509	RT4105L	UML AND DESIGN PATTERNS LAB	20	41	2
15KT5A0509	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	22	40	2
15KT5A0509	RT4105N	SOFTWARE TESTING LAB	24	46	2
15KT5A0509	RT4105O	HADOOP AND BIGDATA LAB	23	49	2
15KT5A0510	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	10	0
15KT5A0510	RT41052	UML AND DESIGN PATTERNS	20	43	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0510	RT41053	MOBILE COMPUTING	23	3	0
15KT5A0510	RT41054	SOFTWARE TESTING METHODOLOGIES	23	10	0
15KT5A0510	RT4105C	SOFTWARE PROJECT MANAGEMENT	14	28	3
15KT5A0510	RT4105L	UML AND DESIGN PATTERNS LAB	23	48	2
15KT5A0510	RT4105M	MOBILE APPLICATION DEVELOPMENT LAB	25	50	2
15KT5A0510	RT4105N	SOFTWARE TESTING LAB	24	47	2
15KT5A0510	RT4105O	HADOOP AND BIGDATA LAB	24	49	2

\*\*NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 04-01-2018]

\*\*NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

\*\* Note:\*\*

\* -1 in the filed of externals indicates student absent for the respective subject.

\* -2 in the filed of externals indicates student Withheld for the respective subject.

\* -3 in the filed of externals indicates student Malpractice for the respective subject.

Date:23-12-2017

*N. Mohan Rao*  
Controller of Examinations





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for IV B.Tech II Semester [R13/R10] Regular/Supplementary Examinations April-2018

College: POTTI SRIRAMULU COLLEGE OF ENGG & TECH, KOTHAPET, VIJAYAWADA:KT

Htno	Subcode	Subname	Internal	External	Credits
10KT1A0453	R42048	ANALYTICAL INSTRUMENTATION	11	16	0
10KT1A0501	R42051	DISTRIBUTED SYSTEMS	8	32	4
10KT1A0501	R42052	HUMAN COMPUTER INTERACTION (COMMON TO CSE &	14	32	4
10KT1A1231	R42052	HUMAN COMPUTER INTERACTION (COMMON TO CSE &	10	26	0
10KT1A1231	R4205B	MULTIMEDIA & APPLICATION DEVELOPMENT (COMMO	9	18	0
11KT1A0204	R42027	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	13	0
11KT1A0522	R42051	DISTRIBUTED SYSTEMS	14	32	4
11KT1A0563	R4205G	E- COMMERCE (COMMON TO CSE & IT)	21	23	0
11KT1A1218	R4205B	MULTIMEDIA & APPLICATION DEVELOPMENT (COMMO	13	22	0
12KT1A0434	R42049	REAL TIME OPERATING SYSTEMS (COMMON TO ECE	14	37	4
12KT1A0438	R42049	REAL TIME OPERATING SYSTEMS (COMMON TO ECE	13	27	4
12KT1A0466	R42046	STRUCTURED DIGITAL DESIGN (COMMON TO ECE &	13	23	0
12KT1A0466	R42049	REAL TIME OPERATING SYSTEMS (COMMON TO ECE	7	21	0
12KT1A0467	R42041	CELLULAR AND MOBILE COMMUNICATIONS	17	-1	0
12KT1A0467	R42049	REAL TIME OPERATING SYSTEMS (COMMON TO ECE	14	-1	0
12KT1A0480	R42049	REAL TIME OPERATING SYSTEMS (COMMON TO ECE	13	24	0
12KT5A0418	R4204A	TV ENGINEERING	15	16	0
13KT1A0112	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	53	3
13KT1A0119	RT42013C	EARTHQUAKE RESISTANT DESIGN	19	-1	0
13KT1A0122	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	30	3
13KT1A0311	RT42033D	POWER PLANT ENGINEERING	20	14	0
13KT1A0318	RT42034A	NON DESTRUCTIVE EVALUATION	24	30	3
13KT1A0321	RT42033D	POWER PLANT ENGINEERING	20	33	3
13KT1A0332	RT42033D	POWER PLANT ENGINEERING	25	28	3
13KT1A0513	RT42051	DISTRIBUTED SYSTEMS	20	2	0
13KT1A0513	RT42053A	HUMAN COMPUTER INTERACTION	23	0	0
13KT5A0406	R42041	CELLULAR AND MOBILE COMMUNICATIONS	24	-1	0
14KT1A0101	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	27	3
14KT1A0101	RT42012E	TRAFFIC ENGINEERING	19	39	3
14KT1A0101	RT42013C	EARTHQUAKE RESISTANT DESIGN	22	0	0
14KT1A0101	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	32	3
14KT1A0101	RT42015	PROJECT WORK	59	110	9
14KT1A0102	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	60	3
14KT1A0102	RT42012E	TRAFFIC ENGINEERING	25	39	3
14KT1A0102	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	31	3
14KT1A0102	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	52	3
14KT1A0102	RT42015	PROJECT WORK	55	125	9
14KT1A0103	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	31	3
14KT1A0103	RT42012E	TRAFFIC ENGINEERING	23	43	3
14KT1A0103	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	33	3
14KT1A0103	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	19	46	3
14KT1A0103	RT42015	PROJECT WORK	50	120	9
14KT1A0104	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	48	3
14KT1A0104	RT42012E	TRAFFIC ENGINEERING	27	48	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0104	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	26	3
14KT1A0104	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	50	3
14KT1A0104	RT42015	PROJECT WORK	60	135	9
14KT1A0105	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	37	3
14KT1A0105	RT42012E	TRAFFIC ENGINEERING	27	52	3
14KT1A0105	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	50	3
14KT1A0105	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	49	3
14KT1A0105	RT42015	PROJECT WORK	58	115	9
14KT1A0106	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	70	3
14KT1A0106	RT42012E	TRAFFIC ENGINEERING	26	59	3
14KT1A0106	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	46	3
14KT1A0106	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	70	3
14KT1A0106	RT42015	PROJECT WORK	60	135	9
14KT1A0107	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	31	3
14KT1A0107	RT42012E	TRAFFIC ENGINEERING	20	34	3
14KT1A0107	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	26	3
14KT1A0107	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	30	3
14KT1A0107	RT42015	PROJECT WORK	59	115	9
14KT1A0108	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	44	3
14KT1A0108	RT42012E	TRAFFIC ENGINEERING	22	51	3
14KT1A0108	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	47	3
14KT1A0108	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	53	3
14KT1A0108	RT42015	PROJECT WORK	60	125	9
14KT1A0109	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	14	0	0
14KT1A0109	RT42012E	TRAFFIC ENGINEERING	17	39	3
14KT1A0109	RT42013C	EARTHQUAKE RESISTANT DESIGN	21	9	0
14KT1A0109	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	30	3
14KT1A0109	RT42015	PROJECT WORK	52	110	9
14KT1A0110	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	15	13	0
14KT1A0110	RT42012E	TRAFFIC ENGINEERING	18	13	0
14KT1A0110	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	12	0
14KT1A0110	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	45	3
14KT1A0110	RT42015	PROJECT WORK	50	115	9
14KT1A0111	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	36	3
14KT1A0111	RT42012E	TRAFFIC ENGINEERING	27	55	3
14KT1A0111	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	44	3
14KT1A0111	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	29	3
14KT1A0111	RT42015	PROJECT WORK	58	130	9
14KT1A0112	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	61	3
14KT1A0112	RT42012E	TRAFFIC ENGINEERING	27	56	3
14KT1A0112	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	42	3
14KT1A0112	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	45	3
14KT1A0112	RT42015	PROJECT WORK	60	135	9
14KT1A0113	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	16	0	0
14KT1A0113	RT42012E	TRAFFIC ENGINEERING	16	37	3
14KT1A0113	RT42013C	EARTHQUAKE RESISTANT DESIGN	18	1	0
14KT1A0113	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	28	3
14KT1A0113	RT42015	PROJECT WORK	55	110	9
14KT1A0114	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	70	3
14KT1A0114	RT42012E	TRAFFIC ENGINEERING	25	48	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0114	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	29	3
14KT1A0114	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	63	3
14KT1A0114	RT42015	PROJECT WORK	50	122	9
14KT1A0115	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	25	3
14KT1A0115	RT42012E	TRAFFIC ENGINEERING	21	28	3
14KT1A0115	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	24	3
14KT1A0115	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	31	3
14KT1A0115	RT42015	PROJECT WORK	55	120	9
14KT1A0116	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	28	63	3
14KT1A0116	RT42012E	TRAFFIC ENGINEERING	27	42	3
14KT1A0116	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	38	3
14KT1A0116	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	45	3
14KT1A0116	RT42015	PROJECT WORK	60	135	9
14KT1A0117	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	58	3
14KT1A0117	RT42012E	TRAFFIC ENGINEERING	26	58	3
14KT1A0117	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	49	3
14KT1A0117	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	49	3
14KT1A0117	RT42015	PROJECT WORK	60	134	9
14KT1A0118	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	70	3
14KT1A0118	RT42012E	TRAFFIC ENGINEERING	23	65	3
14KT1A0118	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	46	3
14KT1A0118	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	46	3
14KT1A0118	RT42015	PROJECT WORK	60	130	9
14KT1A0119	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	12	28	3
14KT1A0119	RT42012E	TRAFFIC ENGINEERING	20	27	3
14KT1A0119	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	8	0
14KT1A0119	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	24	3
14KT1A0119	RT42015	PROJECT WORK	50	110	9
14KT1A0120	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	33	3
14KT1A0120	RT42012E	TRAFFIC ENGINEERING	25	24	3
14KT1A0120	RT42013C	EARTHQUAKE RESISTANT DESIGN	22	25	3
14KT1A0120	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	35	3
14KT1A0120	RT42015	PROJECT WORK	60	115	9
14KT1A0121	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	-1	0
14KT1A0121	RT42012E	TRAFFIC ENGINEERING	22	-1	0
14KT1A0121	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	-1	0
14KT1A0121	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14KT1A0121	RT42015	PROJECT WORK	45	115	9
14KT1A0122	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	70	3
14KT1A0122	RT42012E	TRAFFIC ENGINEERING	27	61	3
14KT1A0122	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	44	3
14KT1A0122	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	57	3
14KT1A0122	RT42015	PROJECT WORK	60	130	9
14KT1A0123	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	40	3
14KT1A0123	RT42012E	TRAFFIC ENGINEERING	26	55	3
14KT1A0123	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	44	3
14KT1A0123	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	40	3
14KT1A0123	RT42015	PROJECT WORK	58	130	9
14KT1A0124	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	46	3
14KT1A0124	RT42012E	TRAFFIC ENGINEERING	22	38	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0124	RT42013C	EARTHQUAKE RESISTANT DESIGN	22	17	0
14KT1A0124	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	36	3
14KT1A0124	RT42015	PROJECT WORK	55	115	9
14KT1A0125	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	53	3
14KT1A0125	RT42012E	TRAFFIC ENGINEERING	28	65	3
14KT1A0125	RT42013C	EARTHQUAKE RESISTANT DESIGN	28	43	3
14KT1A0125	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	61	3
14KT1A0125	RT42015	PROJECT WORK	60	135	9
14KT1A0126	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	24	3
14KT1A0126	RT42012E	TRAFFIC ENGINEERING	23	35	3
14KT1A0126	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	24	3
14KT1A0126	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	19	0
14KT1A0126	RT42015	PROJECT WORK	50	126	9
14KT1A0127	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	32	3
14KT1A0127	RT42012E	TRAFFIC ENGINEERING	24	37	3
14KT1A0127	RT42013C	EARTHQUAKE RESISTANT DESIGN	21	33	3
14KT1A0127	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	19	24	3
14KT1A0127	RT42015	PROJECT WORK	52	110	9
14KT1A0128	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	15	0
14KT1A0128	RT42012E	TRAFFIC ENGINEERING	22	27	3
14KT1A0128	RT42013C	EARTHQUAKE RESISTANT DESIGN	21	24	3
14KT1A0128	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	34	3
14KT1A0128	RT42015	PROJECT WORK	48	110	9
14KT1A0129	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	5	-1	0
14KT1A0129	RT42012E	TRAFFIC ENGINEERING	5	-1	0
14KT1A0129	RT42013C	EARTHQUAKE RESISTANT DESIGN	9	-1	0
14KT1A0129	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	5	-1	0
14KT1A0129	RT42015	PROJECT WORK	30	-1	0
14KT1A0130	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	41	3
14KT1A0130	RT42012E	TRAFFIC ENGINEERING	23	44	3
14KT1A0130	RT42013C	EARTHQUAKE RESISTANT DESIGN	21	40	3
14KT1A0130	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	55	3
14KT1A0130	RT42015	PROJECT WORK	40	120	9
14KT1A0131	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	32	3
14KT1A0131	RT42012E	TRAFFIC ENGINEERING	23	25	3
14KT1A0131	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	37	3
14KT1A0131	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	24	3
14KT1A0131	RT42015	PROJECT WORK	52	110	9
14KT1A0134	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	70	3
14KT1A0134	RT42012E	TRAFFIC ENGINEERING	28	54	3
14KT1A0134	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	49	3
14KT1A0134	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	70	3
14KT1A0134	RT42015	PROJECT WORK	60	135	9
14KT1A0135	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	28	50	3
14KT1A0135	RT42012E	TRAFFIC ENGINEERING	28	55	3
14KT1A0135	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	52	3
14KT1A0135	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	50	3
14KT1A0135	RT42015	PROJECT WORK	60	135	9
14KT1A0136	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	40	3
14KT1A0136	RT42012E	TRAFFIC ENGINEERING	26	38	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0136	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	44	3
14KT1A0136	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	30	55	3
14KT1A0136	RT42015	PROJECT WORK	58	125	9
14KT1A0137	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	34	3
14KT1A0137	RT42012E	TRAFFIC ENGINEERING	27	31	3
14KT1A0137	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	39	3
14KT1A0137	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	43	3
14KT1A0137	RT42015	PROJECT WORK	50	110	9
14KT1A0138	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	13	0
14KT1A0138	RT42012E	TRAFFIC ENGINEERING	21	41	3
14KT1A0138	RT42013C	EARTHQUAKE RESISTANT DESIGN	25	35	3
14KT1A0138	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	24	3
14KT1A0138	RT42015	PROJECT WORK	50	110	9
14KT1A0139	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	17	3	0
14KT1A0139	RT42012E	TRAFFIC ENGINEERING	19	39	3
14KT1A0139	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	24	3
14KT1A0139	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	25	3
14KT1A0139	RT42015	PROJECT WORK	49	110	9
14KT1A0140	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	57	3
14KT1A0140	RT42012E	TRAFFIC ENGINEERING	25	54	3
14KT1A0140	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	41	3
14KT1A0140	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	52	3
14KT1A0140	RT42015	PROJECT WORK	59	125	9
14KT1A0141	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	46	3
14KT1A0141	RT42012E	TRAFFIC ENGINEERING	25	68	3
14KT1A0141	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	49	3
14KT1A0141	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	46	3
14KT1A0141	RT42015	PROJECT WORK	59	132	9
14KT1A0142	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	50	3
14KT1A0142	RT42012E	TRAFFIC ENGINEERING	17	38	3
14KT1A0142	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	36	3
14KT1A0142	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	36	3
14KT1A0142	RT42015	PROJECT WORK	52	115	9
14KT1A0143	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	45	3
14KT1A0143	RT42012E	TRAFFIC ENGINEERING	22	52	3
14KT1A0143	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	57	3
14KT1A0143	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	61	3
14KT1A0143	RT42015	PROJECT WORK	58	125	9
14KT1A0144	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	17	0
14KT1A0144	RT42012E	TRAFFIC ENGINEERING	23	51	3
14KT1A0144	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	50	3
14KT1A0144	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	66	3
14KT1A0144	RT42015	PROJECT WORK	60	130	9
14KT1A0145	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	35	3
14KT1A0145	RT42012E	TRAFFIC ENGINEERING	16	25	3
14KT1A0145	RT42013C	EARTHQUAKE RESISTANT DESIGN	19	35	3
14KT1A0145	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	18	0
14KT1A0145	RT42015	PROJECT WORK	52	110	9
14KT1A0146	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	34	3
14KT1A0146	RT42012E	TRAFFIC ENGINEERING	20	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0146	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	35	3
14KT1A0146	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	32	3
14KT1A0146	RT42015	PROJECT WORK	58	120	9
14KT1A0147	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	42	3
14KT1A0147	RT42012E	TRAFFIC ENGINEERING	21	51	3
14KT1A0147	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	45	3
14KT1A0147	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	59	3
14KT1A0147	RT42015	PROJECT WORK	45	120	9
14KT1A0148	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	36	3
14KT1A0148	RT42012E	TRAFFIC ENGINEERING	17	39	3
14KT1A0148	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	38	3
14KT1A0148	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	63	3
14KT1A0148	RT42015	PROJECT WORK	50	120	9
14KT1A0149	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	36	3
14KT1A0149	RT42012E	TRAFFIC ENGINEERING	18	53	3
14KT1A0149	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	46	3
14KT1A0149	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	42	3
14KT1A0149	RT42015	PROJECT WORK	58	130	9
14KT1A0150	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	60	3
14KT1A0150	RT42012E	TRAFFIC ENGINEERING	24	38	3
14KT1A0150	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	48	3
14KT1A0150	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	50	3
14KT1A0150	RT42015	PROJECT WORK	52	115	9
14KT1A0151	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	43	3
14KT1A0151	RT42012E	TRAFFIC ENGINEERING	25	51	3
14KT1A0151	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	43	3
14KT1A0151	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	49	3
14KT1A0151	RT42015	PROJECT WORK	59	130	9
14KT1A0152	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	9	0
14KT1A0152	RT42012E	TRAFFIC ENGINEERING	18	39	3
14KT1A0152	RT42013C	EARTHQUAKE RESISTANT DESIGN	20	36	3
14KT1A0152	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	40	3
14KT1A0152	RT42015	PROJECT WORK	50	110	9
14KT1A0153	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	34	3
14KT1A0153	RT42012E	TRAFFIC ENGINEERING	22	45	3
14KT1A0153	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	51	3
14KT1A0153	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	53	3
14KT1A0153	RT42015	PROJECT WORK	50	110	9
14KT1A0154	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	58	3
14KT1A0154	RT42012E	TRAFFIC ENGINEERING	24	54	3
14KT1A0154	RT42013C	EARTHQUAKE RESISTANT DESIGN	28	45	3
14KT1A0154	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	54	3
14KT1A0154	RT42015	PROJECT WORK	54	120	9
14KT1A0155	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	26	3
14KT1A0155	RT42012E	TRAFFIC ENGINEERING	21	47	3
14KT1A0155	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	26	3
14KT1A0155	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	44	3
14KT1A0155	RT42015	PROJECT WORK	56	124	9
14KT1A0156	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	69	3
14KT1A0156	RT42012E	TRAFFIC ENGINEERING	28	46	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0156	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	52	3
14KT1A0156	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	67	3
14KT1A0156	RT42015	PROJECT WORK	58	130	9
14KT1A0157	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	28	42	3
14KT1A0157	RT42012E	TRAFFIC ENGINEERING	27	54	3
14KT1A0157	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	56	3
14KT1A0157	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	53	3
14KT1A0157	RT42015	PROJECT WORK	58	125	9
14KT1A0160	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	30	3
14KT1A0160	RT42012E	TRAFFIC ENGINEERING	20	27	3
14KT1A0160	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	41	3
14KT1A0160	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	28	35	3
14KT1A0160	RT42015	PROJECT WORK	49	125	9
14KT1A0201	RT42021	DIGITAL CONTROL SYSTEMS	22	43	3
14KT1A0201	RT42022C	SPECIAL ELECTRICAL MACHINES	23	48	3
14KT1A0201	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	52	3
14KT1A0201	RT42024C	AI TECHNIQUES	25	40	3
14KT1A0201	RT42025	PROJECT	59	135	9
14KT1A0202	RT42021	DIGITAL CONTROL SYSTEMS	23	51	3
14KT1A0202	RT42022C	SPECIAL ELECTRICAL MACHINES	23	49	3
14KT1A0202	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	22	46	3
14KT1A0202	RT42024C	AI TECHNIQUES	24	36	3
14KT1A0202	RT42025	PROJECT	59	134	9
14KT1A0203	RT42021	DIGITAL CONTROL SYSTEMS	22	33	3
14KT1A0203	RT42022C	SPECIAL ELECTRICAL MACHINES	21	43	3
14KT1A0203	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	40	3
14KT1A0203	RT42024C	AI TECHNIQUES	25	40	3
14KT1A0203	RT42025	PROJECT	59	133	9
14KT1A0204	RT42021	DIGITAL CONTROL SYSTEMS	26	13	0
14KT1A0204	RT42022C	SPECIAL ELECTRICAL MACHINES	24	61	3
14KT1A0204	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	43	3
14KT1A0204	RT42024C	AI TECHNIQUES	26	36	3
14KT1A0204	RT42025	PROJECT	60	136	9
14KT1A0205	RT42021	DIGITAL CONTROL SYSTEMS	22	60	3
14KT1A0205	RT42022C	SPECIAL ELECTRICAL MACHINES	23	50	3
14KT1A0205	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	37	3
14KT1A0205	RT42024C	AI TECHNIQUES	23	38	3
14KT1A0205	RT42025	PROJECT	57	134	9
14KT1A0206	RT42021	DIGITAL CONTROL SYSTEMS	25	40	3
14KT1A0206	RT42022C	SPECIAL ELECTRICAL MACHINES	25	51	3
14KT1A0206	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	50	3
14KT1A0206	RT42024C	AI TECHNIQUES	25	37	3
14KT1A0206	RT42025	PROJECT	60	137	9
14KT1A0207	RT42021	DIGITAL CONTROL SYSTEMS	20	24	3
14KT1A0207	RT42022C	SPECIAL ELECTRICAL MACHINES	21	51	3
14KT1A0207	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	36	3
14KT1A0207	RT42024C	AI TECHNIQUES	21	45	3
14KT1A0207	RT42025	PROJECT	58	133	9
14KT1A0208	RT42021	DIGITAL CONTROL SYSTEMS	25	16	0
14KT1A0208	RT42022C	SPECIAL ELECTRICAL MACHINES	21	58	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0208	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	34	3
14KT1A0208	RT42024C	AI TECHNIQUES	25	24	3
14KT1A0208	RT42025	PROJECT	58	131	9
14KT1A0210	RT42021	DIGITAL CONTROL SYSTEMS	27	67	3
14KT1A0210	RT42022C	SPECIAL ELECTRICAL MACHINES	27	54	3
14KT1A0210	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	27	45	3
14KT1A0210	RT42024C	AI TECHNIQUES	27	39	3
14KT1A0210	RT42025	PROJECT	60	137	9
14KT1A0211	RT42021	DIGITAL CONTROL SYSTEMS	23	63	3
14KT1A0211	RT42022C	SPECIAL ELECTRICAL MACHINES	24	56	3
14KT1A0211	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	27	56	3
14KT1A0211	RT42024C	AI TECHNIQUES	22	52	3
14KT1A0211	RT42025	PROJECT	60	137	9
14KT1A0212	RT42021	DIGITAL CONTROL SYSTEMS	25	35	3
14KT1A0212	RT42022C	SPECIAL ELECTRICAL MACHINES	19	35	3
14KT1A0212	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	48	3
14KT1A0212	RT42024C	AI TECHNIQUES	25	36	3
14KT1A0212	RT42025	PROJECT	59	133	9
14KT1A0213	RT42021	DIGITAL CONTROL SYSTEMS	25	24	3
14KT1A0213	RT42022C	SPECIAL ELECTRICAL MACHINES	19	50	3
14KT1A0213	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	29	3
14KT1A0213	RT42024C	AI TECHNIQUES	25	30	3
14KT1A0213	RT42025	PROJECT	60	131	9
14KT1A0215	RT42021	DIGITAL CONTROL SYSTEMS	22	41	3
14KT1A0215	RT42022C	SPECIAL ELECTRICAL MACHINES	20	50	3
14KT1A0215	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	38	3
14KT1A0215	RT42024C	AI TECHNIQUES	22	40	3
14KT1A0215	RT42025	PROJECT	58	131	9
14KT1A0216	RT42021	DIGITAL CONTROL SYSTEMS	25	57	3
14KT1A0216	RT42022C	SPECIAL ELECTRICAL MACHINES	25	45	3
14KT1A0216	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	56	3
14KT1A0216	RT42024C	AI TECHNIQUES	27	50	3
14KT1A0216	RT42025	PROJECT	60	136	9
14KT1A0217	RT42021	DIGITAL CONTROL SYSTEMS	21	41	3
14KT1A0217	RT42022C	SPECIAL ELECTRICAL MACHINES	23	42	3
14KT1A0217	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	38	3
14KT1A0217	RT42024C	AI TECHNIQUES	25	40	3
14KT1A0217	RT42025	PROJECT	59	135	9
14KT1A0218	RT42021	DIGITAL CONTROL SYSTEMS	24	18	0
14KT1A0218	RT42022C	SPECIAL ELECTRICAL MACHINES	23	54	3
14KT1A0218	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	35	3
14KT1A0218	RT42024C	AI TECHNIQUES	25	39	3
14KT1A0218	RT42025	PROJECT	59	133	9
14KT1A0219	RT42021	DIGITAL CONTROL SYSTEMS	21	46	3
14KT1A0219	RT42022C	SPECIAL ELECTRICAL MACHINES	24	54	3
14KT1A0219	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	55	3
14KT1A0219	RT42024C	AI TECHNIQUES	23	42	3
14KT1A0219	RT42025	PROJECT	58	133	9
14KT1A0220	RT42021	DIGITAL CONTROL SYSTEMS	26	25	3
14KT1A0220	RT42022C	SPECIAL ELECTRICAL MACHINES	23	48	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0220	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	44	3
14KT1A0220	RT42024C	AI TECHNIQUES	20	38	3
14KT1A0220	RT42025	PROJECT	59	135	9
14KT1A0221	RT42021	DIGITAL CONTROL SYSTEMS	23	19	0
14KT1A0221	RT42022C	SPECIAL ELECTRICAL MACHINES	19	38	3
14KT1A0221	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	37	3
14KT1A0221	RT42024C	AI TECHNIQUES	25	41	3
14KT1A0221	RT42025	PROJECT	59	132	9
14KT1A0222	RT42021	DIGITAL CONTROL SYSTEMS	23	13	0
14KT1A0222	RT42022C	SPECIAL ELECTRICAL MACHINES	20	39	3
14KT1A0222	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	21	31	3
14KT1A0222	RT42024C	AI TECHNIQUES	24	31	3
14KT1A0222	RT42025	PROJECT	56	127	9
14KT1A0223	RT42021	DIGITAL CONTROL SYSTEMS	28	42	3
14KT1A0223	RT42022C	SPECIAL ELECTRICAL MACHINES	22	39	3
14KT1A0223	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	53	3
14KT1A0223	RT42024C	AI TECHNIQUES	24	42	3
14KT1A0223	RT42025	PROJECT	60	137	9
14KT1A0224	RT42021	DIGITAL CONTROL SYSTEMS	25	35	3
14KT1A0224	RT42022C	SPECIAL ELECTRICAL MACHINES	24	25	3
14KT1A0224	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	26	3
14KT1A0224	RT42024C	AI TECHNIQUES	25	37	3
14KT1A0224	RT42025	PROJECT	59	135	9
14KT1A0225	RT42021	DIGITAL CONTROL SYSTEMS	25	43	3
14KT1A0225	RT42022C	SPECIAL ELECTRICAL MACHINES	25	52	3
14KT1A0225	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	29	3
14KT1A0225	RT42024C	AI TECHNIQUES	25	28	3
14KT1A0225	RT42025	PROJECT	58	134	9
14KT1A0226	RT42021	DIGITAL CONTROL SYSTEMS	22	24	3
14KT1A0226	RT42022C	SPECIAL ELECTRICAL MACHINES	23	47	3
14KT1A0226	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	28	3
14KT1A0226	RT42024C	AI TECHNIQUES	28	32	3
14KT1A0226	RT42025	PROJECT	60	136	9
14KT1A0227	RT42021	DIGITAL CONTROL SYSTEMS	23	48	3
14KT1A0227	RT42022C	SPECIAL ELECTRICAL MACHINES	24	52	3
14KT1A0227	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	55	3
14KT1A0227	RT42024C	AI TECHNIQUES	27	54	3
14KT1A0227	RT42025	PROJECT	60	136	9
14KT1A0228	RT42021	DIGITAL CONTROL SYSTEMS	19	7	0
14KT1A0228	RT42022C	SPECIAL ELECTRICAL MACHINES	19	25	3
14KT1A0228	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	36	3
14KT1A0228	RT42024C	AI TECHNIQUES	25	0	0
14KT1A0228	RT42025	PROJECT	57	127	9
14KT1A0229	RT42021	DIGITAL CONTROL SYSTEMS	22	25	3
14KT1A0229	RT42022C	SPECIAL ELECTRICAL MACHINES	18	15	0
14KT1A0229	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	22	33	3
14KT1A0229	RT42024C	AI TECHNIQUES	22	24	3
14KT1A0229	RT42025	PROJECT	58	130	9
14KT1A0230	RT42021	DIGITAL CONTROL SYSTEMS	22	13	0
14KT1A0230	RT42022C	SPECIAL ELECTRICAL MACHINES	18	47	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0230	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	22	29	3
14KT1A0230	RT42024C	AI TECHNIQUES	23	29	3
14KT1A0230	RT42025	PROJECT	56	127	9
14KT1A0231	RT42021	DIGITAL CONTROL SYSTEMS	25	32	3
14KT1A0231	RT42022C	SPECIAL ELECTRICAL MACHINES	27	46	3
14KT1A0231	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	45	3
14KT1A0231	RT42024C	AI TECHNIQUES	25	54	3
14KT1A0231	RT42025	PROJECT	60	137	9
14KT1A0232	RT42021	DIGITAL CONTROL SYSTEMS	22	29	3
14KT1A0232	RT42022C	SPECIAL ELECTRICAL MACHINES	24	42	3
14KT1A0232	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	50	3
14KT1A0232	RT42024C	AI TECHNIQUES	23	49	3
14KT1A0232	RT42025	PROJECT	60	137	9
14KT1A0233	RT42021	DIGITAL CONTROL SYSTEMS	22	41	3
14KT1A0233	RT42022C	SPECIAL ELECTRICAL MACHINES	27	49	3
14KT1A0233	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	38	3
14KT1A0233	RT42024C	AI TECHNIQUES	24	47	3
14KT1A0233	RT42025	PROJECT	60	137	9
14KT1A0234	RT42021	DIGITAL CONTROL SYSTEMS	25	57	3
14KT1A0234	RT42022C	SPECIAL ELECTRICAL MACHINES	25	49	3
14KT1A0234	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	28	40	3
14KT1A0234	RT42024C	AI TECHNIQUES	26	31	3
14KT1A0234	RT42025	PROJECT	60	136	9
14KT1A0235	RT42021	DIGITAL CONTROL SYSTEMS	25	54	3
14KT1A0235	RT42022C	SPECIAL ELECTRICAL MACHINES	28	53	3
14KT1A0235	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	63	3
14KT1A0235	RT42024C	AI TECHNIQUES	28	59	3
14KT1A0235	RT42025	PROJECT	60	137	9
14KT1A0236	RT42021	DIGITAL CONTROL SYSTEMS	23	25	3
14KT1A0236	RT42022C	SPECIAL ELECTRICAL MACHINES	22	39	3
14KT1A0236	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	19	40	3
14KT1A0236	RT42024C	AI TECHNIQUES	25	37	3
14KT1A0236	RT42025	PROJECT	55	127	9
14KT1A0238	RT42021	DIGITAL CONTROL SYSTEMS	23	42	3
14KT1A0238	RT42022C	SPECIAL ELECTRICAL MACHINES	26	44	3
14KT1A0238	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	54	3
14KT1A0238	RT42024C	AI TECHNIQUES	25	43	3
14KT1A0238	RT42025	PROJECT	59	135	9
14KT1A0239	RT42021	DIGITAL CONTROL SYSTEMS	19	0	0
14KT1A0239	RT42022C	SPECIAL ELECTRICAL MACHINES	18	25	3
14KT1A0239	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	26	3
14KT1A0239	RT42024C	AI TECHNIQUES	24	18	0
14KT1A0239	RT42025	PROJECT	57	127	9
14KT1A0240	RT42021	DIGITAL CONTROL SYSTEMS	26	47	3
14KT1A0240	RT42022C	SPECIAL ELECTRICAL MACHINES	28	58	3
14KT1A0240	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	27	61	3
14KT1A0240	RT42024C	AI TECHNIQUES	26	60	3
14KT1A0240	RT42025	PROJECT	60	137	9
14KT1A0241	RT42021	DIGITAL CONTROL SYSTEMS	5	36	3
14KT1A0241	RT42022C	SPECIAL ELECTRICAL MACHINES	23	34	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0241	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	29	3
14KT1A0241	RT42024C	AI TECHNIQUES	21	3	0
14KT1A0241	RT42025	PROJECT	55	127	9
14KT1A0242	RT42021	DIGITAL CONTROL SYSTEMS	23	0	0
14KT1A0242	RT42022C	SPECIAL ELECTRICAL MACHINES	17	0	0
14KT1A0242	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	8	0
14KT1A0242	RT42024C	AI TECHNIQUES	24	15	0
14KT1A0242	RT42025	PROJECT	55	127	9
14KT1A0243	RT42021	DIGITAL CONTROL SYSTEMS	24	24	3
14KT1A0243	RT42022C	SPECIAL ELECTRICAL MACHINES	25	43	3
14KT1A0243	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	33	3
14KT1A0243	RT42024C	AI TECHNIQUES	25	28	3
14KT1A0243	RT42025	PROJECT	55	127	9
14KT1A0244	RT42021	DIGITAL CONTROL SYSTEMS	22	24	3
14KT1A0244	RT42022C	SPECIAL ELECTRICAL MACHINES	25	36	3
14KT1A0244	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	37	3
14KT1A0244	RT42024C	AI TECHNIQUES	24	32	3
14KT1A0244	RT42025	PROJECT	57	131	9
14KT1A0245	RT42021	DIGITAL CONTROL SYSTEMS	25	24	3
14KT1A0245	RT42022C	SPECIAL ELECTRICAL MACHINES	22	45	3
14KT1A0245	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	42	3
14KT1A0245	RT42024C	AI TECHNIQUES	27	55	3
14KT1A0245	RT42025	PROJECT	60	137	9
14KT1A0247	RT42021	DIGITAL CONTROL SYSTEMS	20	5	0
14KT1A0247	RT42022C	SPECIAL ELECTRICAL MACHINES	18	15	0
14KT1A0247	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	4	0
14KT1A0247	RT42024C	AI TECHNIQUES	22	11	0
14KT1A0247	RT42025	PROJECT	55	127	9
14KT1A0249	RT42021	DIGITAL CONTROL SYSTEMS	18	0	0
14KT1A0249	RT42022C	SPECIAL ELECTRICAL MACHINES	17	0	0
14KT1A0249	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	0	0
14KT1A0249	RT42024C	AI TECHNIQUES	24	0	0
14KT1A0249	RT42025	PROJECT	57	127	9
14KT1A0250	RT42021	DIGITAL CONTROL SYSTEMS	25	34	3
14KT1A0250	RT42022C	SPECIAL ELECTRICAL MACHINES	24	27	3
14KT1A0250	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	37	3
14KT1A0250	RT42024C	AI TECHNIQUES	23	36	3
14KT1A0250	RT42025	PROJECT	58	130	9
14KT1A0251	RT42021	DIGITAL CONTROL SYSTEMS	24	24	3
14KT1A0251	RT42022C	SPECIAL ELECTRICAL MACHINES	20	31	3
14KT1A0251	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	36	3
14KT1A0251	RT42024C	AI TECHNIQUES	26	39	3
14KT1A0251	RT42025	PROJECT	58	133	9
14KT1A0252	RT42021	DIGITAL CONTROL SYSTEMS	21	41	3
14KT1A0252	RT42022C	SPECIAL ELECTRICAL MACHINES	20	33	3
14KT1A0252	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	39	3
14KT1A0252	RT42024C	AI TECHNIQUES	25	40	3
14KT1A0252	RT42025	PROJECT	58	133	9
14KT1A0253	RT42021	DIGITAL CONTROL SYSTEMS	20	16	0
14KT1A0253	RT42022C	SPECIAL ELECTRICAL MACHINES	20	55	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0253	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	34	3
14KT1A0253	RT42024C	AI TECHNIQUES	26	53	3
14KT1A0253	RT42025	PROJECT	59	135	9
14KT1A0255	RT42021	DIGITAL CONTROL SYSTEMS	26	42	3
14KT1A0255	RT42022C	SPECIAL ELECTRICAL MACHINES	23	50	3
14KT1A0255	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	43	3
14KT1A0255	RT42024C	AI TECHNIQUES	29	36	3
14KT1A0255	RT42025	PROJECT	57	135	9
14KT1A0301	RT42031	PRODUCTION PLANNING AND CONTROL	21	29	3
14KT1A0301	RT42032	GREEN ENGINEERING SYSTEMS	20	28	3
14KT1A0301	RT42033D	POWER PLANT ENGINEERING	18	42	3
14KT1A0301	RT42034A	NON DESTRUCTIVE EVALUATION	16	28	3
14KT1A0301	RT42035	PROJECT WORK	40	130	9
14KT1A0302	RT42031	PRODUCTION PLANNING AND CONTROL	21	16	0
14KT1A0302	RT42032	GREEN ENGINEERING SYSTEMS	24	25	3
14KT1A0302	RT42033D	POWER PLANT ENGINEERING	23	33	3
14KT1A0302	RT42034A	NON DESTRUCTIVE EVALUATION	21	16	0
14KT1A0302	RT42035	PROJECT WORK	50	120	9
14KT1A0303	RT42031	PRODUCTION PLANNING AND CONTROL	18	30	3
14KT1A0303	RT42032	GREEN ENGINEERING SYSTEMS	22	30	3
14KT1A0303	RT42033D	POWER PLANT ENGINEERING	25	50	3
14KT1A0303	RT42034A	NON DESTRUCTIVE EVALUATION	23	44	3
14KT1A0303	RT42035	PROJECT WORK	54	115	9
14KT1A0304	RT42031	PRODUCTION PLANNING AND CONTROL	22	32	3
14KT1A0304	RT42032	GREEN ENGINEERING SYSTEMS	26	28	3
14KT1A0304	RT42033D	POWER PLANT ENGINEERING	25	32	3
14KT1A0304	RT42034A	NON DESTRUCTIVE EVALUATION	23	37	3
14KT1A0304	RT42035	PROJECT WORK	58	135	9
14KT1A0306	RT42031	PRODUCTION PLANNING AND CONTROL	21	13	0
14KT1A0306	RT42032	GREEN ENGINEERING SYSTEMS	21	28	3
14KT1A0306	RT42033D	POWER PLANT ENGINEERING	23	32	3
14KT1A0306	RT42034A	NON DESTRUCTIVE EVALUATION	21	0	0
14KT1A0306	RT42035	PROJECT WORK	50	125	9
14KT1A0307	RT42031	PRODUCTION PLANNING AND CONTROL	27	33	3
14KT1A0307	RT42032	GREEN ENGINEERING SYSTEMS	25	50	3
14KT1A0307	RT42033D	POWER PLANT ENGINEERING	27	55	3
14KT1A0307	RT42034A	NON DESTRUCTIVE EVALUATION	24	24	3
14KT1A0307	RT42035	PROJECT WORK	58	135	9
14KT1A0308	RT42031	PRODUCTION PLANNING AND CONTROL	22	42	3
14KT1A0308	RT42032	GREEN ENGINEERING SYSTEMS	24	41	3
14KT1A0308	RT42033D	POWER PLANT ENGINEERING	24	58	3
14KT1A0308	RT42034A	NON DESTRUCTIVE EVALUATION	25	66	3
14KT1A0308	RT42035	PROJECT WORK	55	130	9
14KT1A0309	RT42031	PRODUCTION PLANNING AND CONTROL	23	55	3
14KT1A0309	RT42032	GREEN ENGINEERING SYSTEMS	25	37	3
14KT1A0309	RT42033D	POWER PLANT ENGINEERING	25	27	3
14KT1A0309	RT42034A	NON DESTRUCTIVE EVALUATION	23	32	3
14KT1A0309	RT42035	PROJECT WORK	53	128	9
14KT1A0310	RT42031	PRODUCTION PLANNING AND CONTROL	22	24	3
14KT1A0310	RT42032	GREEN ENGINEERING SYSTEMS	24	33	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0310	RT42033D	POWER PLANT ENGINEERING	20	39	3
14KT1A0310	RT42034A	NON DESTRUCTIVE EVALUATION	22	35	3
14KT1A0310	RT42035	PROJECT WORK	48	115	9
14KT1A0311	RT42031	PRODUCTION PLANNING AND CONTROL	25	35	3
14KT1A0311	RT42032	GREEN ENGINEERING SYSTEMS	26	30	3
14KT1A0311	RT42033D	POWER PLANT ENGINEERING	26	42	3
14KT1A0311	RT42034A	NON DESTRUCTIVE EVALUATION	26	36	3
14KT1A0311	RT42035	PROJECT WORK	58	132	9
14KT1A0312	RT42031	PRODUCTION PLANNING AND CONTROL	21	35	3
14KT1A0312	RT42032	GREEN ENGINEERING SYSTEMS	19	38	3
14KT1A0312	RT42033D	POWER PLANT ENGINEERING	22	44	3
14KT1A0312	RT42034A	NON DESTRUCTIVE EVALUATION	23	40	3
14KT1A0312	RT42035	PROJECT WORK	54	129	9
14KT1A0313	RT42031	PRODUCTION PLANNING AND CONTROL	21	41	3
14KT1A0313	RT42032	GREEN ENGINEERING SYSTEMS	25	38	3
14KT1A0313	RT42033D	POWER PLANT ENGINEERING	24	28	3
14KT1A0313	RT42034A	NON DESTRUCTIVE EVALUATION	24	32	3
14KT1A0313	RT42035	PROJECT WORK	59	133	9
14KT1A0314	RT42031	PRODUCTION PLANNING AND CONTROL	22	25	3
14KT1A0314	RT42032	GREEN ENGINEERING SYSTEMS	20	33	3
14KT1A0314	RT42033D	POWER PLANT ENGINEERING	21	38	3
14KT1A0314	RT42034A	NON DESTRUCTIVE EVALUATION	22	27	3
14KT1A0314	RT42035	PROJECT WORK	56	130	9
14KT1A0315	RT42031	PRODUCTION PLANNING AND CONTROL	25	31	3
14KT1A0315	RT42032	GREEN ENGINEERING SYSTEMS	24	35	3
14KT1A0315	RT42033D	POWER PLANT ENGINEERING	25	46	3
14KT1A0315	RT42034A	NON DESTRUCTIVE EVALUATION	22	35	3
14KT1A0315	RT42035	PROJECT WORK	58	135	9
14KT1A0316	RT42031	PRODUCTION PLANNING AND CONTROL	24	59	3
14KT1A0316	RT42032	GREEN ENGINEERING SYSTEMS	24	47	3
14KT1A0316	RT42033D	POWER PLANT ENGINEERING	28	61	3
14KT1A0316	RT42034A	NON DESTRUCTIVE EVALUATION	22	64	3
14KT1A0316	RT42035	PROJECT WORK	58	135	9
14KT1A0318	RT42031	PRODUCTION PLANNING AND CONTROL	23	32	3
14KT1A0318	RT42032	GREEN ENGINEERING SYSTEMS	24	37	3
14KT1A0318	RT42033D	POWER PLANT ENGINEERING	28	36	3
14KT1A0318	RT42034A	NON DESTRUCTIVE EVALUATION	25	38	3
14KT1A0318	RT42035	PROJECT WORK	60	135	9
14KT1A0319	RT42031	PRODUCTION PLANNING AND CONTROL	24	33	3
14KT1A0319	RT42032	GREEN ENGINEERING SYSTEMS	25	48	3
14KT1A0319	RT42033D	POWER PLANT ENGINEERING	25	55	3
14KT1A0319	RT42034A	NON DESTRUCTIVE EVALUATION	24	38	3
14KT1A0319	RT42035	PROJECT WORK	58	135	9
14KT1A0320	RT42031	PRODUCTION PLANNING AND CONTROL	23	35	3
14KT1A0320	RT42032	GREEN ENGINEERING SYSTEMS	21	49	3
14KT1A0320	RT42033D	POWER PLANT ENGINEERING	26	52	3
14KT1A0320	RT42034A	NON DESTRUCTIVE EVALUATION	24	26	3
14KT1A0320	RT42035	PROJECT WORK	50	126	9
14KT1A0321	RT42031	PRODUCTION PLANNING AND CONTROL	19	29	3
14KT1A0321	RT42032	GREEN ENGINEERING SYSTEMS	14	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0321	RT42033D	POWER PLANT ENGINEERING	9	46	3
14KT1A0321	RT42034A	NON DESTRUCTIVE EVALUATION	14	26	3
14KT1A0321	RT42035	PROJECT WORK	55	80	9
14KT1A0322	RT42031	PRODUCTION PLANNING AND CONTROL	23	58	3
14KT1A0322	RT42032	GREEN ENGINEERING SYSTEMS	22	47	3
14KT1A0322	RT42033D	POWER PLANT ENGINEERING	27	37	3
14KT1A0322	RT42034A	NON DESTRUCTIVE EVALUATION	29	43	3
14KT1A0322	RT42035	PROJECT WORK	55	130	9
14KT1A0323	RT42031	PRODUCTION PLANNING AND CONTROL	20	28	3
14KT1A0323	RT42032	GREEN ENGINEERING SYSTEMS	22	39	3
14KT1A0323	RT42033D	POWER PLANT ENGINEERING	22	48	3
14KT1A0323	RT42034A	NON DESTRUCTIVE EVALUATION	23	32	3
14KT1A0323	RT42035	PROJECT WORK	55	135	9
14KT1A0324	RT42031	PRODUCTION PLANNING AND CONTROL	24	33	3
14KT1A0324	RT42032	GREEN ENGINEERING SYSTEMS	25	31	3
14KT1A0324	RT42033D	POWER PLANT ENGINEERING	30	50	3
14KT1A0324	RT42034A	NON DESTRUCTIVE EVALUATION	27	38	3
14KT1A0324	RT42035	PROJECT WORK	55	135	9
14KT1A0325	RT42031	PRODUCTION PLANNING AND CONTROL	18	28	3
14KT1A0325	RT42032	GREEN ENGINEERING SYSTEMS	22	28	3
14KT1A0325	RT42033D	POWER PLANT ENGINEERING	23	44	3
14KT1A0325	RT42034A	NON DESTRUCTIVE EVALUATION	25	67	3
14KT1A0325	RT42035	PROJECT WORK	40	120	9
14KT1A0326	RT42031	PRODUCTION PLANNING AND CONTROL	25	49	3
14KT1A0326	RT42032	GREEN ENGINEERING SYSTEMS	26	40	3
14KT1A0326	RT42033D	POWER PLANT ENGINEERING	30	41	3
14KT1A0326	RT42034A	NON DESTRUCTIVE EVALUATION	27	50	3
14KT1A0326	RT42035	PROJECT WORK	60	135	9
14KT1A0327	RT42031	PRODUCTION PLANNING AND CONTROL	20	33	3
14KT1A0327	RT42032	GREEN ENGINEERING SYSTEMS	21	28	3
14KT1A0327	RT42033D	POWER PLANT ENGINEERING	22	33	3
14KT1A0327	RT42034A	NON DESTRUCTIVE EVALUATION	20	8	0
14KT1A0327	RT42035	PROJECT WORK	55	133	9
14KT1A0328	RT42031	PRODUCTION PLANNING AND CONTROL	23	41	3
14KT1A0328	RT42032	GREEN ENGINEERING SYSTEMS	25	36	3
14KT1A0328	RT42033D	POWER PLANT ENGINEERING	24	49	3
14KT1A0328	RT42034A	NON DESTRUCTIVE EVALUATION	26	25	3
14KT1A0328	RT42035	PROJECT WORK	54	125	9
14KT1A0329	RT42031	PRODUCTION PLANNING AND CONTROL	24	57	3
14KT1A0329	RT42032	GREEN ENGINEERING SYSTEMS	27	49	3
14KT1A0329	RT42033D	POWER PLANT ENGINEERING	27	53	3
14KT1A0329	RT42034A	NON DESTRUCTIVE EVALUATION	24	70	3
14KT1A0329	RT42035	PROJECT WORK	58	134	9
14KT1A0330	RT42031	PRODUCTION PLANNING AND CONTROL	23	28	3
14KT1A0330	RT42032	GREEN ENGINEERING SYSTEMS	23	41	3
14KT1A0330	RT42033D	POWER PLANT ENGINEERING	25	29	3
14KT1A0330	RT42034A	NON DESTRUCTIVE EVALUATION	20	33	3
14KT1A0330	RT42035	PROJECT WORK	54	127	9
14KT1A0331	RT42031	PRODUCTION PLANNING AND CONTROL	19	25	3
14KT1A0331	RT42032	GREEN ENGINEERING SYSTEMS	20	30	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0331	RT42033D	POWER PLANT ENGINEERING	22	35	3
14KT1A0331	RT42034A	NON DESTRUCTIVE EVALUATION	24	27	3
14KT1A0331	RT42035	PROJECT WORK	56	134	9
14KT1A0333	RT42031	PRODUCTION PLANNING AND CONTROL	15	11	0
14KT1A0333	RT42032	GREEN ENGINEERING SYSTEMS	20	27	3
14KT1A0333	RT42033D	POWER PLANT ENGINEERING	19	8	0
14KT1A0333	RT42034A	NON DESTRUCTIVE EVALUATION	21	15	0
14KT1A0333	RT42035	PROJECT WORK	55	121	9
14KT1A0334	RT42031	PRODUCTION PLANNING AND CONTROL	21	38	3
14KT1A0334	RT42032	GREEN ENGINEERING SYSTEMS	26	42	3
14KT1A0334	RT42033D	POWER PLANT ENGINEERING	21	47	3
14KT1A0334	RT42034A	NON DESTRUCTIVE EVALUATION	17	61	3
14KT1A0334	RT42035	PROJECT WORK	55	130	9
14KT1A0335	RT42031	PRODUCTION PLANNING AND CONTROL	21	55	3
14KT1A0335	RT42032	GREEN ENGINEERING SYSTEMS	24	44	3
14KT1A0335	RT42033D	POWER PLANT ENGINEERING	29	26	3
14KT1A0335	RT42034A	NON DESTRUCTIVE EVALUATION	19	34	3
14KT1A0335	RT42035	PROJECT WORK	40	120	9
14KT1A0337	RT42031	PRODUCTION PLANNING AND CONTROL	17	13	0
14KT1A0337	RT42032	GREEN ENGINEERING SYSTEMS	21	15	0
14KT1A0337	RT42033D	POWER PLANT ENGINEERING	22	0	0
14KT1A0337	RT42034A	NON DESTRUCTIVE EVALUATION	22	27	3
14KT1A0337	RT42035	PROJECT WORK	55	128	9
14KT1A0338	RT42031	PRODUCTION PLANNING AND CONTROL	5	-1	0
14KT1A0338	RT42032	GREEN ENGINEERING SYSTEMS	5	-1	0
14KT1A0338	RT42033D	POWER PLANT ENGINEERING	5	-1	0
14KT1A0338	RT42034A	NON DESTRUCTIVE EVALUATION	5	-1	0
14KT1A0338	RT42035	PROJECT WORK	25	-1	0
14KT1A0339	RT42031	PRODUCTION PLANNING AND CONTROL	23	53	3
14KT1A0339	RT42032	GREEN ENGINEERING SYSTEMS	26	37	3
14KT1A0339	RT42033D	POWER PLANT ENGINEERING	28	45	3
14KT1A0339	RT42034A	NON DESTRUCTIVE EVALUATION	28	57	3
14KT1A0339	RT42035	PROJECT WORK	60	134	9
14KT1A0342	RT42031	PRODUCTION PLANNING AND CONTROL	24	59	3
14KT1A0342	RT42032	GREEN ENGINEERING SYSTEMS	21	28	3
14KT1A0342	RT42033D	POWER PLANT ENGINEERING	29	35	3
14KT1A0342	RT42034A	NON DESTRUCTIVE EVALUATION	23	34	3
14KT1A0342	RT42035	PROJECT WORK	50	130	9
14KT1A0344	RT42031	PRODUCTION PLANNING AND CONTROL	22	44	3
14KT1A0344	RT42032	GREEN ENGINEERING SYSTEMS	24	38	3
14KT1A0344	RT42033D	POWER PLANT ENGINEERING	23	48	3
14KT1A0344	RT42034A	NON DESTRUCTIVE EVALUATION	24	64	3
14KT1A0344	RT42035	PROJECT WORK	59	133	9
14KT1A0345	RT42031	PRODUCTION PLANNING AND CONTROL	24	33	3
14KT1A0345	RT42032	GREEN ENGINEERING SYSTEMS	24	46	3
14KT1A0345	RT42033D	POWER PLANT ENGINEERING	24	52	3
14KT1A0345	RT42034A	NON DESTRUCTIVE EVALUATION	24	38	3
14KT1A0345	RT42035	PROJECT WORK	56	132	9
14KT1A0346	RT42031	PRODUCTION PLANNING AND CONTROL	20	45	3
14KT1A0346	RT42032	GREEN ENGINEERING SYSTEMS	24	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0346	RT42033D	POWER PLANT ENGINEERING	24	52	3
14KT1A0346	RT42034A	NON DESTRUCTIVE EVALUATION	19	49	3
14KT1A0346	RT42035	PROJECT WORK	54	127	9
14KT1A0347	RT42031	PRODUCTION PLANNING AND CONTROL	23	51	3
14KT1A0347	RT42032	GREEN ENGINEERING SYSTEMS	22	42	3
14KT1A0347	RT42033D	POWER PLANT ENGINEERING	27	35	3
14KT1A0347	RT42034A	NON DESTRUCTIVE EVALUATION	21	50	3
14KT1A0347	RT42035	PROJECT WORK	54	124	9
14KT1A0348	RT42031	PRODUCTION PLANNING AND CONTROL	19	38	3
14KT1A0348	RT42032	GREEN ENGINEERING SYSTEMS	23	39	3
14KT1A0348	RT42033D	POWER PLANT ENGINEERING	23	41	3
14KT1A0348	RT42034A	NON DESTRUCTIVE EVALUATION	22	47	3
14KT1A0348	RT42035	PROJECT WORK	48	123	9
14KT1A0350	RT42031	PRODUCTION PLANNING AND CONTROL	10	35	3
14KT1A0350	RT42032	GREEN ENGINEERING SYSTEMS	22	25	3
14KT1A0350	RT42033D	POWER PLANT ENGINEERING	19	37	3
14KT1A0350	RT42034A	NON DESTRUCTIVE EVALUATION	21	24	3
14KT1A0350	RT42035	PROJECT WORK	25	60	9
14KT1A0351	RT42031	PRODUCTION PLANNING AND CONTROL	19	34	3
14KT1A0351	RT42032	GREEN ENGINEERING SYSTEMS	23	12	0
14KT1A0351	RT42033D	POWER PLANT ENGINEERING	23	48	3
14KT1A0351	RT42034A	NON DESTRUCTIVE EVALUATION	22	42	3
14KT1A0351	RT42035	PROJECT WORK	55	121	9
14KT1A0352	RT42031	PRODUCTION PLANNING AND CONTROL	23	37	3
14KT1A0352	RT42032	GREEN ENGINEERING SYSTEMS	26	29	3
14KT1A0352	RT42033D	POWER PLANT ENGINEERING	24	27	3
14KT1A0352	RT42034A	NON DESTRUCTIVE EVALUATION	26	35	3
14KT1A0352	RT42035	PROJECT WORK	55	128	9
14KT1A0353	RT42031	PRODUCTION PLANNING AND CONTROL	19	37	3
14KT1A0353	RT42032	GREEN ENGINEERING SYSTEMS	24	31	3
14KT1A0353	RT42033D	POWER PLANT ENGINEERING	22	53	3
14KT1A0353	RT42034A	NON DESTRUCTIVE EVALUATION	24	34	3
14KT1A0353	RT42035	PROJECT WORK	58	120	9
14KT1A0354	RT42031	PRODUCTION PLANNING AND CONTROL	23	25	3
14KT1A0354	RT42032	GREEN ENGINEERING SYSTEMS	25	33	3
14KT1A0354	RT42033D	POWER PLANT ENGINEERING	21	33	3
14KT1A0354	RT42034A	NON DESTRUCTIVE EVALUATION	27	24	3
14KT1A0354	RT42035	PROJECT WORK	45	123	9
14KT1A0356	RT42031	PRODUCTION PLANNING AND CONTROL	19	28	3
14KT1A0356	RT42032	GREEN ENGINEERING SYSTEMS	22	15	0
14KT1A0356	RT42033D	POWER PLANT ENGINEERING	20	40	3
14KT1A0356	RT42034A	NON DESTRUCTIVE EVALUATION	23	54	3
14KT1A0356	RT42035	PROJECT WORK	56	129	9
14KT1A0357	RT42031	PRODUCTION PLANNING AND CONTROL	18	38	3
14KT1A0357	RT42032	GREEN ENGINEERING SYSTEMS	27	26	3
14KT1A0357	RT42033D	POWER PLANT ENGINEERING	20	0	0
14KT1A0357	RT42034A	NON DESTRUCTIVE EVALUATION	20	32	3
14KT1A0357	RT42035	PROJECT WORK	36	95	9
14KT1A0358	RT42031	PRODUCTION PLANNING AND CONTROL	19	5	0
14KT1A0358	RT42032	GREEN ENGINEERING SYSTEMS	19	7	0



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0358	RT42033D	POWER PLANT ENGINEERING	12	2	0
14KT1A0358	RT42034A	NON DESTRUCTIVE EVALUATION	14	0	0
14KT1A0358	RT42035	PROJECT WORK	36	95	9
14KT1A0359	RT42031	PRODUCTION PLANNING AND CONTROL	21	31	3
14KT1A0359	RT42032	GREEN ENGINEERING SYSTEMS	23	43	3
14KT1A0359	RT42033D	POWER PLANT ENGINEERING	25	38	3
14KT1A0359	RT42034A	NON DESTRUCTIVE EVALUATION	24	27	3
14KT1A0359	RT42035	PROJECT WORK	52	130	9
14KT1A0360	RT42031	PRODUCTION PLANNING AND CONTROL	23	45	3
14KT1A0360	RT42032	GREEN ENGINEERING SYSTEMS	22	31	3
14KT1A0360	RT42033D	POWER PLANT ENGINEERING	28	45	3
14KT1A0360	RT42034A	NON DESTRUCTIVE EVALUATION	25	52	3
14KT1A0360	RT42035	PROJECT WORK	55	129	9
14KT1A0361	RT42031	PRODUCTION PLANNING AND CONTROL	18	24	3
14KT1A0361	RT42032	GREEN ENGINEERING SYSTEMS	20	11	0
14KT1A0361	RT42033D	POWER PLANT ENGINEERING	18	24	3
14KT1A0361	RT42034A	NON DESTRUCTIVE EVALUATION	23	28	3
14KT1A0361	RT42035	PROJECT WORK	55	129	9
14KT1A0362	RT42031	PRODUCTION PLANNING AND CONTROL	22	54	3
14KT1A0362	RT42032	GREEN ENGINEERING SYSTEMS	27	34	3
14KT1A0362	RT42033D	POWER PLANT ENGINEERING	24	46	3
14KT1A0362	RT42034A	NON DESTRUCTIVE EVALUATION	28	27	3
14KT1A0362	RT42035	PROJECT WORK	50	130	9
14KT1A0363	RT42031	PRODUCTION PLANNING AND CONTROL	15	26	3
14KT1A0363	RT42032	GREEN ENGINEERING SYSTEMS	15	31	3
14KT1A0363	RT42033D	POWER PLANT ENGINEERING	9	11	0
14KT1A0363	RT42034A	NON DESTRUCTIVE EVALUATION	18	18	0
14KT1A0363	RT42035	PROJECT WORK	54	124	9
14KT1A0365	RT42031	PRODUCTION PLANNING AND CONTROL	8	3	0
14KT1A0365	RT42032	GREEN ENGINEERING SYSTEMS	20	24	3
14KT1A0365	RT42033D	POWER PLANT ENGINEERING	21	5	0
14KT1A0365	RT42034A	NON DESTRUCTIVE EVALUATION	21	0	0
14KT1A0365	RT42035	PROJECT WORK	35	75	9
14KT1A0366	RT42031	PRODUCTION PLANNING AND CONTROL	19	38	3
14KT1A0366	RT42032	GREEN ENGINEERING SYSTEMS	22	38	3
14KT1A0366	RT42033D	POWER PLANT ENGINEERING	22	35	3
14KT1A0366	RT42034A	NON DESTRUCTIVE EVALUATION	25	30	3
14KT1A0366	RT42035	PROJECT WORK	40	98	9
14KT1A0368	RT42031	PRODUCTION PLANNING AND CONTROL	20	48	3
14KT1A0368	RT42032	GREEN ENGINEERING SYSTEMS	26	38	3
14KT1A0368	RT42033D	POWER PLANT ENGINEERING	23	29	3
14KT1A0368	RT42034A	NON DESTRUCTIVE EVALUATION	27	34	3
14KT1A0368	RT42035	PROJECT WORK	56	131	9
14KT1A0369	RT42031	PRODUCTION PLANNING AND CONTROL	19	31	3
14KT1A0369	RT42032	GREEN ENGINEERING SYSTEMS	22	32	3
14KT1A0369	RT42033D	POWER PLANT ENGINEERING	27	39	3
14KT1A0369	RT42034A	NON DESTRUCTIVE EVALUATION	24	28	3
14KT1A0369	RT42035	PROJECT WORK	48	125	9
14KT1A0370	RT42031	PRODUCTION PLANNING AND CONTROL	26	57	3
14KT1A0370	RT42032	GREEN ENGINEERING SYSTEMS	24	50	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0370	RT42033D	POWER PLANT ENGINEERING	29	55	3
14KT1A0370	RT42034A	NON DESTRUCTIVE EVALUATION	24	69	3
14KT1A0370	RT42035	PROJECT WORK	54	132	9
14KT1A0371	RT42031	PRODUCTION PLANNING AND CONTROL	17	31	3
14KT1A0371	RT42032	GREEN ENGINEERING SYSTEMS	20	25	3
14KT1A0371	RT42033D	POWER PLANT ENGINEERING	10	30	3
14KT1A0371	RT42034A	NON DESTRUCTIVE EVALUATION	20	29	3
14KT1A0371	RT42035	PROJECT WORK	48	120	9
14KT1A0372	RT42031	PRODUCTION PLANNING AND CONTROL	22	44	3
14KT1A0372	RT42032	GREEN ENGINEERING SYSTEMS	25	30	3
14KT1A0372	RT42033D	POWER PLANT ENGINEERING	27	38	3
14KT1A0372	RT42034A	NON DESTRUCTIVE EVALUATION	23	35	3
14KT1A0372	RT42035	PROJECT WORK	59	133	9
14KT1A0373	RT42031	PRODUCTION PLANNING AND CONTROL	20	32	3
14KT1A0373	RT42032	GREEN ENGINEERING SYSTEMS	24	25	3
14KT1A0373	RT42033D	POWER PLANT ENGINEERING	25	39	3
14KT1A0373	RT42034A	NON DESTRUCTIVE EVALUATION	24	24	3
14KT1A0373	RT42035	PROJECT WORK	58	123	9
14KT1A0374	RT42031	PRODUCTION PLANNING AND CONTROL	19	49	3
14KT1A0374	RT42032	GREEN ENGINEERING SYSTEMS	23	40	3
14KT1A0374	RT42033D	POWER PLANT ENGINEERING	23	49	3
14KT1A0374	RT42034A	NON DESTRUCTIVE EVALUATION	23	61	3
14KT1A0374	RT42035	PROJECT WORK	60	124	9
14KT1A0375	RT42031	PRODUCTION PLANNING AND CONTROL	15	36	3
14KT1A0375	RT42032	GREEN ENGINEERING SYSTEMS	21	35	3
14KT1A0375	RT42033D	POWER PLANT ENGINEERING	16	26	3
14KT1A0375	RT42034A	NON DESTRUCTIVE EVALUATION	17	40	3
14KT1A0375	RT42035	PROJECT WORK	35	125	9
14KT1A0376	RT42031	PRODUCTION PLANNING AND CONTROL	15	27	3
14KT1A0376	RT42032	GREEN ENGINEERING SYSTEMS	19	29	3
14KT1A0376	RT42033D	POWER PLANT ENGINEERING	20	29	3
14KT1A0376	RT42034A	NON DESTRUCTIVE EVALUATION	20	32	3
14KT1A0376	RT42035	PROJECT WORK	45	120	9
14KT1A0377	RT42031	PRODUCTION PLANNING AND CONTROL	15	29	3
14KT1A0377	RT42032	GREEN ENGINEERING SYSTEMS	19	25	3
14KT1A0377	RT42033D	POWER PLANT ENGINEERING	13	8	0
14KT1A0377	RT42034A	NON DESTRUCTIVE EVALUATION	15	12	0
14KT1A0377	RT42035	PROJECT WORK	45	97	9
14KT1A0379	RT42031	PRODUCTION PLANNING AND CONTROL	19	35	3
14KT1A0379	RT42032	GREEN ENGINEERING SYSTEMS	24	28	3
14KT1A0379	RT42033D	POWER PLANT ENGINEERING	27	57	3
14KT1A0379	RT42034A	NON DESTRUCTIVE EVALUATION	22	59	3
14KT1A0379	RT42035	PROJECT WORK	58	128	9
14KT1A0381	RT42031	PRODUCTION PLANNING AND CONTROL	21	43	3
14KT1A0381	RT42032	GREEN ENGINEERING SYSTEMS	24	54	3
14KT1A0381	RT42033D	POWER PLANT ENGINEERING	23	41	3
14KT1A0381	RT42034A	NON DESTRUCTIVE EVALUATION	22	45	3
14KT1A0381	RT42035	PROJECT WORK	60	131	9
14KT1A0382	RT42031	PRODUCTION PLANNING AND CONTROL	14	3	0
14KT1A0382	RT42032	GREEN ENGINEERING SYSTEMS	23	16	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0382	RT42033D	POWER PLANT ENGINEERING	22	5	0
14KT1A0382	RT42034A	NON DESTRUCTIVE EVALUATION	16	0	0
14KT1A0382	RT42035	PROJECT WORK	35	78	9
14KT1A0383	RT42031	PRODUCTION PLANNING AND CONTROL	19	37	3
14KT1A0383	RT42032	GREEN ENGINEERING SYSTEMS	24	42	3
14KT1A0383	RT42033D	POWER PLANT ENGINEERING	24	34	3
14KT1A0383	RT42034A	NON DESTRUCTIVE EVALUATION	22	24	3
14KT1A0383	RT42035	PROJECT WORK	59	135	9
14KT1A0385	RT42031	PRODUCTION PLANNING AND CONTROL	20	42	3
14KT1A0385	RT42032	GREEN ENGINEERING SYSTEMS	23	39	3
14KT1A0385	RT42033D	POWER PLANT ENGINEERING	19	47	3
14KT1A0385	RT42034A	NON DESTRUCTIVE EVALUATION	24	50	3
14KT1A0385	RT42035	PROJECT WORK	50	128	9
14KT1A0386	RT42031	PRODUCTION PLANNING AND CONTROL	22	37	3
14KT1A0386	RT42032	GREEN ENGINEERING SYSTEMS	24	48	3
14KT1A0386	RT42033D	POWER PLANT ENGINEERING	25	42	3
14KT1A0386	RT42034A	NON DESTRUCTIVE EVALUATION	26	50	3
14KT1A0386	RT42035	PROJECT WORK	50	133	9
14KT1A0387	RT42031	PRODUCTION PLANNING AND CONTROL	18	35	3
14KT1A0387	RT42032	GREEN ENGINEERING SYSTEMS	20	28	3
14KT1A0387	RT42033D	POWER PLANT ENGINEERING	22	24	3
14KT1A0387	RT42034A	NON DESTRUCTIVE EVALUATION	20	32	3
14KT1A0387	RT42035	PROJECT WORK	60	115	9
14KT1A0388	RT42031	PRODUCTION PLANNING AND CONTROL	21	37	3
14KT1A0388	RT42032	GREEN ENGINEERING SYSTEMS	24	34	3
14KT1A0388	RT42033D	POWER PLANT ENGINEERING	26	47	3
14KT1A0388	RT42034A	NON DESTRUCTIVE EVALUATION	22	35	3
14KT1A0388	RT42035	PROJECT WORK	60	135	9
14KT1A0389	RT42031	PRODUCTION PLANNING AND CONTROL	20	40	3
14KT1A0389	RT42032	GREEN ENGINEERING SYSTEMS	24	39	3
14KT1A0389	RT42033D	POWER PLANT ENGINEERING	25	58	3
14KT1A0389	RT42034A	NON DESTRUCTIVE EVALUATION	20	65	3
14KT1A0389	RT42035	PROJECT WORK	60	135	9
14KT1A0390	RT42031	PRODUCTION PLANNING AND CONTROL	19	46	3
14KT1A0390	RT42032	GREEN ENGINEERING SYSTEMS	25	41	3
14KT1A0390	RT42033D	POWER PLANT ENGINEERING	25	38	3
14KT1A0390	RT42034A	NON DESTRUCTIVE EVALUATION	23	35	3
14KT1A0390	RT42035	PROJECT WORK	55	134	9
14KT1A0391	RT42031	PRODUCTION PLANNING AND CONTROL	16	49	3
14KT1A0391	RT42032	GREEN ENGINEERING SYSTEMS	19	30	3
14KT1A0391	RT42033D	POWER PLANT ENGINEERING	25	31	3
14KT1A0391	RT42034A	NON DESTRUCTIVE EVALUATION	24	34	3
14KT1A0391	RT42035	PROJECT WORK	48	115	9
14KT1A0392	RT42031	PRODUCTION PLANNING AND CONTROL	21	35	3
14KT1A0392	RT42032	GREEN ENGINEERING SYSTEMS	24	27	3
14KT1A0392	RT42033D	POWER PLANT ENGINEERING	22	36	3
14KT1A0392	RT42034A	NON DESTRUCTIVE EVALUATION	24	19	0
14KT1A0392	RT42035	PROJECT WORK	59	130	9
14KT1A0393	RT42031	PRODUCTION PLANNING AND CONTROL	22	37	3
14KT1A0393	RT42032	GREEN ENGINEERING SYSTEMS	22	29	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0393	RT42033D	POWER PLANT ENGINEERING	24	46	3
14KT1A0393	RT42034A	NON DESTRUCTIVE EVALUATION	21	39	3
14KT1A0393	RT42035	PROJECT WORK	53	120	9
14KT1A0395	RT42031	PRODUCTION PLANNING AND CONTROL	21	32	3
14KT1A0395	RT42032	GREEN ENGINEERING SYSTEMS	23	36	3
14KT1A0395	RT42033D	POWER PLANT ENGINEERING	22	29	3
14KT1A0395	RT42034A	NON DESTRUCTIVE EVALUATION	24	37	3
14KT1A0395	RT42035	PROJECT WORK	59	124	9
14KT1A0397	RT42031	PRODUCTION PLANNING AND CONTROL	20	36	3
14KT1A0397	RT42032	GREEN ENGINEERING SYSTEMS	20	16	0
14KT1A0397	RT42033D	POWER PLANT ENGINEERING	23	28	3
14KT1A0397	RT42034A	NON DESTRUCTIVE EVALUATION	21	27	3
14KT1A0397	RT42035	PROJECT WORK	58	133	9
14KT1A0399	RT42031	PRODUCTION PLANNING AND CONTROL	20	26	3
14KT1A0399	RT42032	GREEN ENGINEERING SYSTEMS	20	31	3
14KT1A0399	RT42033D	POWER PLANT ENGINEERING	26	12	0
14KT1A0399	RT42034A	NON DESTRUCTIVE EVALUATION	21	19	0
14KT1A0399	RT42035	PROJECT WORK	60	115	9
14KT1A03A0	RT42031	PRODUCTION PLANNING AND CONTROL	15	34	3
14KT1A03A0	RT42032	GREEN ENGINEERING SYSTEMS	22	29	3
14KT1A03A0	RT42033D	POWER PLANT ENGINEERING	21	47	3
14KT1A03A0	RT42034A	NON DESTRUCTIVE EVALUATION	25	52	3
14KT1A03A0	RT42035	PROJECT WORK	55	135	9
14KT1A03A1	RT42031	PRODUCTION PLANNING AND CONTROL	17	38	3
14KT1A03A1	RT42032	GREEN ENGINEERING SYSTEMS	23	34	3
14KT1A03A1	RT42033D	POWER PLANT ENGINEERING	21	33	3
14KT1A03A1	RT42034A	NON DESTRUCTIVE EVALUATION	22	33	3
14KT1A03A1	RT42035	PROJECT WORK	59	134	9
14KT1A03A2	RT42031	PRODUCTION PLANNING AND CONTROL	20	35	3
14KT1A03A2	RT42032	GREEN ENGINEERING SYSTEMS	22	28	3
14KT1A03A2	RT42033D	POWER PLANT ENGINEERING	23	32	3
14KT1A03A2	RT42034A	NON DESTRUCTIVE EVALUATION	26	27	3
14KT1A03A2	RT42035	PROJECT WORK	58	133	9
14KT1A03A3	RT42031	PRODUCTION PLANNING AND CONTROL	19	24	3
14KT1A03A3	RT42032	GREEN ENGINEERING SYSTEMS	22	36	3
14KT1A03A3	RT42033D	POWER PLANT ENGINEERING	21	41	3
14KT1A03A3	RT42034A	NON DESTRUCTIVE EVALUATION	23	24	3
14KT1A03A3	RT42035	PROJECT WORK	59	133	9
14KT1A03A4	RT42031	PRODUCTION PLANNING AND CONTROL	17	42	3
14KT1A03A4	RT42032	GREEN ENGINEERING SYSTEMS	21	33	3
14KT1A03A4	RT42033D	POWER PLANT ENGINEERING	17	47	3
14KT1A03A4	RT42034A	NON DESTRUCTIVE EVALUATION	25	47	3
14KT1A03A4	RT42035	PROJECT WORK	58	125	9
14KT1A0401	RT42041	CELLULAR MOBILE COMMUNICATION	18	28	3
14KT1A0401	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	39	3
14KT1A0401	RT42043A	SATELLITE COMMUNICATION	23	42	3
14KT1A0401	RT42044C	LOW POWER VLSI DESIGN	23	35	3
14KT1A0401	RT42045	PROJECT & SEMINAR	56	113	9
14KT1A0402	RT42041	CELLULAR MOBILE COMMUNICATION	25	40	3
14KT1A0402	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	45	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0402	RT42043A	SATELLITE COMMUNICATION	24	54	3
14KT1A0402	RT42044C	LOW POWER VLSI DESIGN	24	50	3
14KT1A0402	RT42045	PROJECT & SEMINAR	59	130	9
14KT1A0403	RT42041	CELLULAR MOBILE COMMUNICATION	25	44	3
14KT1A0403	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	46	3
14KT1A0403	RT42043A	SATELLITE COMMUNICATION	23	58	3
14KT1A0403	RT42044C	LOW POWER VLSI DESIGN	26	32	3
14KT1A0403	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0404	RT42041	CELLULAR MOBILE COMMUNICATION	22	39	3
14KT1A0404	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	46	3
14KT1A0404	RT42043A	SATELLITE COMMUNICATION	22	11	0
14KT1A0404	RT42044C	LOW POWER VLSI DESIGN	19	38	3
14KT1A0404	RT42045	PROJECT & SEMINAR	55	128	9
14KT1A0405	RT42041	CELLULAR MOBILE COMMUNICATION	21	31	3
14KT1A0405	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	55	3
14KT1A0405	RT42043A	SATELLITE COMMUNICATION	22	51	3
14KT1A0405	RT42044C	LOW POWER VLSI DESIGN	17	47	3
14KT1A0405	RT42045	PROJECT & SEMINAR	58	120	9
14KT1A0406	RT42041	CELLULAR MOBILE COMMUNICATION	19	28	3
14KT1A0406	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	46	3
14KT1A0406	RT42043A	SATELLITE COMMUNICATION	21	61	3
14KT1A0406	RT42044C	LOW POWER VLSI DESIGN	23	57	3
14KT1A0406	RT42045	PROJECT & SEMINAR	57	115	9
14KT1A0407	RT42041	CELLULAR MOBILE COMMUNICATION	19	29	3
14KT1A0407	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	3	0
14KT1A0407	RT42043A	SATELLITE COMMUNICATION	23	33	3
14KT1A0407	RT42044C	LOW POWER VLSI DESIGN	17	18	0
14KT1A0407	RT42045	PROJECT & SEMINAR	55	119	9
14KT1A0408	RT42041	CELLULAR MOBILE COMMUNICATION	18	34	3
14KT1A0408	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	33	3
14KT1A0408	RT42043A	SATELLITE COMMUNICATION	26	35	3
14KT1A0408	RT42044C	LOW POWER VLSI DESIGN	25	31	3
14KT1A0408	RT42045	PROJECT & SEMINAR	57	118	9
14KT1A0409	RT42041	CELLULAR MOBILE COMMUNICATION	24	28	3
14KT1A0409	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	38	3
14KT1A0409	RT42043A	SATELLITE COMMUNICATION	19	35	3
14KT1A0409	RT42044C	LOW POWER VLSI DESIGN	24	27	3
14KT1A0409	RT42045	PROJECT & SEMINAR	56	100	9
14KT1A0410	RT42041	CELLULAR MOBILE COMMUNICATION	21	26	3
14KT1A0410	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	25	3
14KT1A0410	RT42043A	SATELLITE COMMUNICATION	18	28	3
14KT1A0410	RT42044C	LOW POWER VLSI DESIGN	19	24	3
14KT1A0410	RT42045	PROJECT & SEMINAR	55	90	9
14KT1A0411	RT42041	CELLULAR MOBILE COMMUNICATION	20	37	3
14KT1A0411	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	28	3
14KT1A0411	RT42043A	SATELLITE COMMUNICATION	21	50	3
14KT1A0411	RT42044C	LOW POWER VLSI DESIGN	24	42	3
14KT1A0411	RT42045	PROJECT & SEMINAR	57	119	9
14KT1A0412	RT42041	CELLULAR MOBILE COMMUNICATION	22	34	3
14KT1A0412	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	41	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0412	RT42043A	SATELLITE COMMUNICATION	21	49	3
14KT1A0412	RT42044C	LOW POWER VLSI DESIGN	20	41	3
14KT1A0412	RT42045	PROJECT & SEMINAR	56	125	9
14KT1A0413	RT42041	CELLULAR MOBILE COMMUNICATION	20	32	3
14KT1A0413	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	30	3
14KT1A0413	RT42043A	SATELLITE COMMUNICATION	22	44	3
14KT1A0413	RT42044C	LOW POWER VLSI DESIGN	21	61	3
14KT1A0413	RT42045	PROJECT & SEMINAR	55	118	9
14KT1A0414	RT42041	CELLULAR MOBILE COMMUNICATION	24	30	3
14KT1A0414	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	41	3
14KT1A0414	RT42043A	SATELLITE COMMUNICATION	24	52	3
14KT1A0414	RT42044C	LOW POWER VLSI DESIGN	23	56	3
14KT1A0414	RT42045	PROJECT & SEMINAR	56	120	9
14KT1A0415	RT42041	CELLULAR MOBILE COMMUNICATION	19	33	3
14KT1A0415	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	34	3
14KT1A0415	RT42043A	SATELLITE COMMUNICATION	20	42	3
14KT1A0415	RT42044C	LOW POWER VLSI DESIGN	18	42	3
14KT1A0415	RT42045	PROJECT & SEMINAR	57	125	9
14KT1A0416	RT42041	CELLULAR MOBILE COMMUNICATION	24	35	3
14KT1A0416	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	41	3
14KT1A0416	RT42043A	SATELLITE COMMUNICATION	21	49	3
14KT1A0416	RT42044C	LOW POWER VLSI DESIGN	24	36	3
14KT1A0416	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0417	RT42041	CELLULAR MOBILE COMMUNICATION	18	35	3
14KT1A0417	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	44	3
14KT1A0417	RT42043A	SATELLITE COMMUNICATION	21	39	3
14KT1A0417	RT42044C	LOW POWER VLSI DESIGN	22	35	3
14KT1A0417	RT42045	PROJECT & SEMINAR	58	120	9
14KT1A0418	RT42041	CELLULAR MOBILE COMMUNICATION	13	14	0
14KT1A0418	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	8	0
14KT1A0418	RT42043A	SATELLITE COMMUNICATION	15	2	0
14KT1A0418	RT42044C	LOW POWER VLSI DESIGN	20	1	0
14KT1A0418	RT42045	PROJECT & SEMINAR	55	90	9
14KT1A0419	RT42041	CELLULAR MOBILE COMMUNICATION	23	42	3
14KT1A0419	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	30	3
14KT1A0419	RT42043A	SATELLITE COMMUNICATION	24	46	3
14KT1A0419	RT42044C	LOW POWER VLSI DESIGN	19	51	3
14KT1A0419	RT42045	PROJECT & SEMINAR	56	120	9
14KT1A0420	RT42041	CELLULAR MOBILE COMMUNICATION	21	39	3
14KT1A0420	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	46	3
14KT1A0420	RT42043A	SATELLITE COMMUNICATION	23	49	3
14KT1A0420	RT42044C	LOW POWER VLSI DESIGN	22	32	3
14KT1A0420	RT42045	PROJECT & SEMINAR	57	115	9
14KT1A0422	RT42041	CELLULAR MOBILE COMMUNICATION	21	31	3
14KT1A0422	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	41	3
14KT1A0422	RT42043A	SATELLITE COMMUNICATION	18	45	3
14KT1A0422	RT42044C	LOW POWER VLSI DESIGN	18	41	3
14KT1A0422	RT42045	PROJECT & SEMINAR	57	118	9
14KT1A0423	RT42041	CELLULAR MOBILE COMMUNICATION	20	18	0
14KT1A0423	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	41	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0423	RT42043A	SATELLITE COMMUNICATION	21	51	3
14KT1A0423	RT42044C	LOW POWER VLSI DESIGN	21	53	3
14KT1A0423	RT42045	PROJECT & SEMINAR	60	118	9
14KT1A0424	RT42041	CELLULAR MOBILE COMMUNICATION	24	53	3
14KT1A0424	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	43	3
14KT1A0424	RT42043A	SATELLITE COMMUNICATION	23	56	3
14KT1A0424	RT42044C	LOW POWER VLSI DESIGN	25	48	3
14KT1A0424	RT42045	PROJECT & SEMINAR	59	130	9
14KT1A0425	RT42041	CELLULAR MOBILE COMMUNICATION	18	36	3
14KT1A0425	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	30	3
14KT1A0425	RT42043A	SATELLITE COMMUNICATION	22	57	3
14KT1A0425	RT42044C	LOW POWER VLSI DESIGN	21	42	3
14KT1A0425	RT42045	PROJECT & SEMINAR	58	128	9
14KT1A0426	RT42041	CELLULAR MOBILE COMMUNICATION	24	50	3
14KT1A0426	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	54	3
14KT1A0426	RT42043A	SATELLITE COMMUNICATION	23	57	3
14KT1A0426	RT42044C	LOW POWER VLSI DESIGN	26	64	3
14KT1A0426	RT42045	PROJECT & SEMINAR	58	125	9
14KT1A0427	RT42041	CELLULAR MOBILE COMMUNICATION	22	40	3
14KT1A0427	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	44	3
14KT1A0427	RT42043A	SATELLITE COMMUNICATION	24	58	3
14KT1A0427	RT42044C	LOW POWER VLSI DESIGN	23	56	3
14KT1A0427	RT42045	PROJECT & SEMINAR	58	115	9
14KT1A0428	RT42041	CELLULAR MOBILE COMMUNICATION	21	42	3
14KT1A0428	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	28	3
14KT1A0428	RT42043A	SATELLITE COMMUNICATION	20	47	3
14KT1A0428	RT42044C	LOW POWER VLSI DESIGN	21	42	3
14KT1A0428	RT42045	PROJECT & SEMINAR	56	115	9
14KT1A0429	RT42041	CELLULAR MOBILE COMMUNICATION	20	25	3
14KT1A0429	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	18	30	3
14KT1A0429	RT42043A	SATELLITE COMMUNICATION	16	-1	0
14KT1A0429	RT42044C	LOW POWER VLSI DESIGN	20	-1	0
14KT1A0429	RT42045	PROJECT & SEMINAR	55	100	9
14KT1A0430	RT42041	CELLULAR MOBILE COMMUNICATION	23	16	0
14KT1A0430	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	39	3
14KT1A0430	RT42043A	SATELLITE COMMUNICATION	21	48	3
14KT1A0430	RT42044C	LOW POWER VLSI DESIGN	27	50	3
14KT1A0430	RT42045	PROJECT & SEMINAR	57	115	9
14KT1A0432	RT42041	CELLULAR MOBILE COMMUNICATION	24	36	3
14KT1A0432	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	44	3
14KT1A0432	RT42043A	SATELLITE COMMUNICATION	21	58	3
14KT1A0432	RT42044C	LOW POWER VLSI DESIGN	21	53	3
14KT1A0432	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0433	RT42041	CELLULAR MOBILE COMMUNICATION	19	30	3
14KT1A0433	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	32	3
14KT1A0433	RT42043A	SATELLITE COMMUNICATION	24	44	3
14KT1A0433	RT42044C	LOW POWER VLSI DESIGN	22	38	3
14KT1A0433	RT42045	PROJECT & SEMINAR	55	100	9
14KT1A0434	RT42041	CELLULAR MOBILE COMMUNICATION	25	36	3
14KT1A0434	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0434	RT42043A	SATELLITE COMMUNICATION	24	57	3
14KT1A0434	RT42044C	LOW POWER VLSI DESIGN	26	32	3
14KT1A0434	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0435	RT42041	CELLULAR MOBILE COMMUNICATION	22	28	3
14KT1A0435	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	33	3
14KT1A0435	RT42043A	SATELLITE COMMUNICATION	23	40	3
14KT1A0435	RT42044C	LOW POWER VLSI DESIGN	24	59	3
14KT1A0435	RT42045	PROJECT & SEMINAR	57	120	9
14KT1A0436	RT42041	CELLULAR MOBILE COMMUNICATION	24	38	3
14KT1A0436	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	38	3
14KT1A0436	RT42043A	SATELLITE COMMUNICATION	23	51	3
14KT1A0436	RT42044C	LOW POWER VLSI DESIGN	20	42	3
14KT1A0436	RT42045	PROJECT & SEMINAR	57	119	9
14KT1A0437	RT42041	CELLULAR MOBILE COMMUNICATION	16	42	3
14KT1A0437	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	24	3
14KT1A0437	RT42043A	SATELLITE COMMUNICATION	19	48	3
14KT1A0437	RT42044C	LOW POWER VLSI DESIGN	21	42	3
14KT1A0437	RT42045	PROJECT & SEMINAR	53	115	9
14KT1A0438	RT42041	CELLULAR MOBILE COMMUNICATION	18	27	3
14KT1A0438	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	32	3
14KT1A0438	RT42043A	SATELLITE COMMUNICATION	21	24	3
14KT1A0438	RT42044C	LOW POWER VLSI DESIGN	17	17	0
14KT1A0438	RT42045	PROJECT & SEMINAR	54	110	9
14KT1A0439	RT42041	CELLULAR MOBILE COMMUNICATION	14	0	0
14KT1A0439	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	33	3
14KT1A0439	RT42043A	SATELLITE COMMUNICATION	18	36	3
14KT1A0439	RT42044C	LOW POWER VLSI DESIGN	14	35	3
14KT1A0439	RT42045	PROJECT & SEMINAR	54	110	9
14KT1A0440	RT42041	CELLULAR MOBILE COMMUNICATION	12	0	0
14KT1A0440	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	19	0
14KT1A0440	RT42043A	SATELLITE COMMUNICATION	16	3	0
14KT1A0440	RT42044C	LOW POWER VLSI DESIGN	14	27	3
14KT1A0440	RT42045	PROJECT & SEMINAR	54	109	9
14KT1A0442	RT42041	CELLULAR MOBILE COMMUNICATION	23	48	3
14KT1A0442	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	28	3
14KT1A0442	RT42043A	SATELLITE COMMUNICATION	22	52	3
14KT1A0442	RT42044C	LOW POWER VLSI DESIGN	19	52	3
14KT1A0442	RT42045	PROJECT & SEMINAR	55	115	9
14KT1A0443	RT42041	CELLULAR MOBILE COMMUNICATION	22	34	3
14KT1A0443	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	17	30	3
14KT1A0443	RT42043A	SATELLITE COMMUNICATION	23	3	0
14KT1A0443	RT42044C	LOW POWER VLSI DESIGN	17	27	3
14KT1A0443	RT42045	PROJECT & SEMINAR	57	125	9
14KT1A0444	RT42041	CELLULAR MOBILE COMMUNICATION	19	28	3
14KT1A0444	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	42	3
14KT1A0444	RT42043A	SATELLITE COMMUNICATION	21	44	3
14KT1A0444	RT42044C	LOW POWER VLSI DESIGN	21	37	3
14KT1A0444	RT42045	PROJECT & SEMINAR	53	125	9
14KT1A0445	RT42041	CELLULAR MOBILE COMMUNICATION	25	44	3
14KT1A0445	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	51	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0445	RT42043A	SATELLITE COMMUNICATION	21	62	3
14KT1A0445	RT42044C	LOW POWER VLSI DESIGN	23	57	3
14KT1A0445	RT42045	PROJECT & SEMINAR	58	125	9
14KT1A0446	RT42041	CELLULAR MOBILE COMMUNICATION	24	38	3
14KT1A0446	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	29	3
14KT1A0446	RT42043A	SATELLITE COMMUNICATION	23	37	3
14KT1A0446	RT42044C	LOW POWER VLSI DESIGN	19	32	3
14KT1A0446	RT42045	PROJECT & SEMINAR	55	120	9
14KT1A0447	RT42041	CELLULAR MOBILE COMMUNICATION	24	27	3
14KT1A0447	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	13	0
14KT1A0447	RT42043A	SATELLITE COMMUNICATION	23	24	3
14KT1A0447	RT42044C	LOW POWER VLSI DESIGN	18	39	3
14KT1A0447	RT42045	PROJECT & SEMINAR	54	120	9
14KT1A0448	RT42041	CELLULAR MOBILE COMMUNICATION	24	30	3
14KT1A0448	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	46	3
14KT1A0448	RT42043A	SATELLITE COMMUNICATION	20	48	3
14KT1A0448	RT42044C	LOW POWER VLSI DESIGN	21	41	3
14KT1A0448	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0449	RT42041	CELLULAR MOBILE COMMUNICATION	20	32	3
14KT1A0449	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	36	3
14KT1A0449	RT42043A	SATELLITE COMMUNICATION	19	55	3
14KT1A0449	RT42044C	LOW POWER VLSI DESIGN	18	42	3
14KT1A0449	RT42045	PROJECT & SEMINAR	55	112	9
14KT1A0451	RT42041	CELLULAR MOBILE COMMUNICATION	23	30	3
14KT1A0451	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	34	3
14KT1A0451	RT42043A	SATELLITE COMMUNICATION	22	44	3
14KT1A0451	RT42044C	LOW POWER VLSI DESIGN	22	35	3
14KT1A0451	RT42045	PROJECT & SEMINAR	58	125	9
14KT1A0452	RT42041	CELLULAR MOBILE COMMUNICATION	24	40	3
14KT1A0452	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	38	3
14KT1A0452	RT42043A	SATELLITE COMMUNICATION	23	37	3
14KT1A0452	RT42044C	LOW POWER VLSI DESIGN	25	41	3
14KT1A0452	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0453	RT42041	CELLULAR MOBILE COMMUNICATION	21	32	3
14KT1A0453	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	39	3
14KT1A0453	RT42043A	SATELLITE COMMUNICATION	20	51	3
14KT1A0453	RT42044C	LOW POWER VLSI DESIGN	23	48	3
14KT1A0453	RT42045	PROJECT & SEMINAR	55	125	9
14KT1A0454	RT42041	CELLULAR MOBILE COMMUNICATION	25	42	3
14KT1A0454	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	51	3
14KT1A0454	RT42043A	SATELLITE COMMUNICATION	23	65	3
14KT1A0454	RT42044C	LOW POWER VLSI DESIGN	25	56	3
14KT1A0454	RT42045	PROJECT & SEMINAR	58	125	9
14KT1A0455	RT42041	CELLULAR MOBILE COMMUNICATION	19	42	3
14KT1A0455	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	28	3
14KT1A0455	RT42043A	SATELLITE COMMUNICATION	24	44	3
14KT1A0455	RT42044C	LOW POWER VLSI DESIGN	20	40	3
14KT1A0455	RT42045	PROJECT & SEMINAR	57	118	9
14KT1A0456	RT42041	CELLULAR MOBILE COMMUNICATION	25	64	3
14KT1A0456	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	27	46	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0456	RT42043A	SATELLITE COMMUNICATION	24	62	3
14KT1A0456	RT42044C	LOW POWER VLSI DESIGN	26	54	3
14KT1A0456	RT42045	PROJECT & SEMINAR	58	130	9
14KT1A0457	RT42041	CELLULAR MOBILE COMMUNICATION	24	16	0
14KT1A0457	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	28	3
14KT1A0457	RT42043A	SATELLITE COMMUNICATION	23	40	3
14KT1A0457	RT42044C	LOW POWER VLSI DESIGN	17	25	3
14KT1A0457	RT42045	PROJECT & SEMINAR	54	100	9
14KT1A0458	RT42041	CELLULAR MOBILE COMMUNICATION	19	28	3
14KT1A0458	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	33	3
14KT1A0458	RT42043A	SATELLITE COMMUNICATION	20	39	3
14KT1A0458	RT42044C	LOW POWER VLSI DESIGN	22	46	3
14KT1A0458	RT42045	PROJECT & SEMINAR	55	100	9
14KT1A0459	RT42041	CELLULAR MOBILE COMMUNICATION	24	38	3
14KT1A0459	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	30	3
14KT1A0459	RT42043A	SATELLITE COMMUNICATION	25	50	3
14KT1A0459	RT42044C	LOW POWER VLSI DESIGN	28	36	3
14KT1A0459	RT42045	PROJECT & SEMINAR	58	128	9
14KT1A0460	RT42041	CELLULAR MOBILE COMMUNICATION	11	21	0
14KT1A0460	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	18	30	3
14KT1A0460	RT42043A	SATELLITE COMMUNICATION	22	33	3
14KT1A0460	RT42044C	LOW POWER VLSI DESIGN	23	37	3
14KT1A0460	RT42045	PROJECT & SEMINAR	55	90	9
14KT1A0461	RT42041	CELLULAR MOBILE COMMUNICATION	20	28	3
14KT1A0461	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	32	3
14KT1A0461	RT42043A	SATELLITE COMMUNICATION	20	43	3
14KT1A0461	RT42044C	LOW POWER VLSI DESIGN	28	41	3
14KT1A0461	RT42045	PROJECT & SEMINAR	55	110	9
14KT1A0462	RT42041	CELLULAR MOBILE COMMUNICATION	21	36	3
14KT1A0462	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	34	3
14KT1A0462	RT42043A	SATELLITE COMMUNICATION	22	42	3
14KT1A0462	RT42044C	LOW POWER VLSI DESIGN	22	47	3
14KT1A0462	RT42045	PROJECT & SEMINAR	56	120	9
14KT1A0463	RT42041	CELLULAR MOBILE COMMUNICATION	13	31	3
14KT1A0463	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	4	0
14KT1A0463	RT42043A	SATELLITE COMMUNICATION	21	27	3
14KT1A0463	RT42044C	LOW POWER VLSI DESIGN	23	18	0
14KT1A0463	RT42045	PROJECT & SEMINAR	54	100	9
14KT1A0464	RT42041	CELLULAR MOBILE COMMUNICATION	20	42	3
14KT1A0464	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	44	3
14KT1A0464	RT42043A	SATELLITE COMMUNICATION	22	42	3
14KT1A0464	RT42044C	LOW POWER VLSI DESIGN	23	43	3
14KT1A0464	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A0465	RT42041	CELLULAR MOBILE COMMUNICATION	17	30	3
14KT1A0465	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	32	3
14KT1A0465	RT42043A	SATELLITE COMMUNICATION	22	31	3
14KT1A0465	RT42044C	LOW POWER VLSI DESIGN	25	35	3
14KT1A0465	RT42045	PROJECT & SEMINAR	56	125	9
14KT1A0466	RT42041	CELLULAR MOBILE COMMUNICATION	18	36	3
14KT1A0466	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	25	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0466	RT42043A	SATELLITE COMMUNICATION	22	37	3
14KT1A0466	RT42044C	LOW POWER VLSI DESIGN	22	41	3
14KT1A0466	RT42045	PROJECT & SEMINAR	55	125	9
14KT1A0467	RT42041	CELLULAR MOBILE COMMUNICATION	15	25	3
14KT1A0467	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	10	0
14KT1A0467	RT42043A	SATELLITE COMMUNICATION	17	26	3
14KT1A0467	RT42044C	LOW POWER VLSI DESIGN	17	24	3
14KT1A0467	RT42045	PROJECT & SEMINAR	52	95	9
14KT1A0468	RT42041	CELLULAR MOBILE COMMUNICATION	22	34	3
14KT1A0468	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	13	0
14KT1A0468	RT42043A	SATELLITE COMMUNICATION	23	39	3
14KT1A0468	RT42044C	LOW POWER VLSI DESIGN	20	36	3
14KT1A0468	RT42045	PROJECT & SEMINAR	53	115	9
14KT1A0469	RT42041	CELLULAR MOBILE COMMUNICATION	25	37	3
14KT1A0469	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	45	3
14KT1A0469	RT42043A	SATELLITE COMMUNICATION	26	35	3
14KT1A0469	RT42044C	LOW POWER VLSI DESIGN	26	43	3
14KT1A0469	RT42045	PROJECT & SEMINAR	58	135	9
14KT1A0470	RT42041	CELLULAR MOBILE COMMUNICATION	21	26	3
14KT1A0470	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	30	3
14KT1A0470	RT42043A	SATELLITE COMMUNICATION	22	35	3
14KT1A0470	RT42044C	LOW POWER VLSI DESIGN	26	51	3
14KT1A0470	RT42045	PROJECT & SEMINAR	54	110	9
14KT1A0471	RT42041	CELLULAR MOBILE COMMUNICATION	19	29	3
14KT1A0471	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	24	3
14KT1A0471	RT42043A	SATELLITE COMMUNICATION	23	42	3
14KT1A0471	RT42044C	LOW POWER VLSI DESIGN	22	31	3
14KT1A0471	RT42045	PROJECT & SEMINAR	57	128	9
14KT1A0472	RT42041	CELLULAR MOBILE COMMUNICATION	19	24	3
14KT1A0472	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	16	0
14KT1A0472	RT42043A	SATELLITE COMMUNICATION	22	32	3
14KT1A0472	RT42044C	LOW POWER VLSI DESIGN	23	35	3
14KT1A0472	RT42045	PROJECT & SEMINAR	52	95	9
14KT1A0474	RT42041	CELLULAR MOBILE COMMUNICATION	19	7	0
14KT1A0474	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	17	19	0
14KT1A0474	RT42043A	SATELLITE COMMUNICATION	18	30	3
14KT1A0474	RT42044C	LOW POWER VLSI DESIGN	26	24	3
14KT1A0474	RT42045	PROJECT & SEMINAR	54	95	9
14KT1A0475	RT42041	CELLULAR MOBILE COMMUNICATION	25	46	3
14KT1A0475	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	42	3
14KT1A0475	RT42043A	SATELLITE COMMUNICATION	22	57	3
14KT1A0475	RT42044C	LOW POWER VLSI DESIGN	24	53	3
14KT1A0475	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A0477	RT42041	CELLULAR MOBILE COMMUNICATION	16	30	3
14KT1A0477	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	28	3
14KT1A0477	RT42043A	SATELLITE COMMUNICATION	22	47	3
14KT1A0477	RT42044C	LOW POWER VLSI DESIGN	17	29	3
14KT1A0477	RT42045	PROJECT & SEMINAR	54	120	9
14KT1A0478	RT42041	CELLULAR MOBILE COMMUNICATION	22	33	3
14KT1A0478	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0478	RT42043A	SATELLITE COMMUNICATION	21	24	3
14KT1A0478	RT42044C	LOW POWER VLSI DESIGN	26	31	3
14KT1A0478	RT42045	PROJECT & SEMINAR	54	120	9
14KT1A0479	RT42041	CELLULAR MOBILE COMMUNICATION	23	37	3
14KT1A0479	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	35	3
14KT1A0479	RT42043A	SATELLITE COMMUNICATION	23	33	3
14KT1A0479	RT42044C	LOW POWER VLSI DESIGN	26	38	3
14KT1A0479	RT42045	PROJECT & SEMINAR	56	125	9
14KT1A0480	RT42041	CELLULAR MOBILE COMMUNICATION	25	38	3
14KT1A0480	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	48	3
14KT1A0480	RT42043A	SATELLITE COMMUNICATION	22	69	3
14KT1A0480	RT42044C	LOW POWER VLSI DESIGN	25	56	3
14KT1A0480	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A0481	RT42041	CELLULAR MOBILE COMMUNICATION	20	43	3
14KT1A0481	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	39	3
14KT1A0481	RT42043A	SATELLITE COMMUNICATION	22	50	3
14KT1A0481	RT42044C	LOW POWER VLSI DESIGN	18	47	3
14KT1A0481	RT42045	PROJECT & SEMINAR	58	133	9
14KT1A0482	RT42041	CELLULAR MOBILE COMMUNICATION	23	45	3
14KT1A0482	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	38	3
14KT1A0482	RT42043A	SATELLITE COMMUNICATION	22	45	3
14KT1A0482	RT42044C	LOW POWER VLSI DESIGN	26	45	3
14KT1A0482	RT42045	PROJECT & SEMINAR	57	124	9
14KT1A0483	RT42041	CELLULAR MOBILE COMMUNICATION	15	0	0
14KT1A0483	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	24	3
14KT1A0483	RT42043A	SATELLITE COMMUNICATION	20	29	3
14KT1A0483	RT42044C	LOW POWER VLSI DESIGN	20	6	0
14KT1A0483	RT42045	PROJECT & SEMINAR	54	85	9
14KT1A0484	RT42041	CELLULAR MOBILE COMMUNICATION	24	42	3
14KT1A0484	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	38	3
14KT1A0484	RT42043A	SATELLITE COMMUNICATION	26	59	3
14KT1A0484	RT42044C	LOW POWER VLSI DESIGN	26	50	3
14KT1A0484	RT42045	PROJECT & SEMINAR	59	135	9
14KT1A0485	RT42041	CELLULAR MOBILE COMMUNICATION	21	33	3
14KT1A0485	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	28	3
14KT1A0485	RT42043A	SATELLITE COMMUNICATION	21	44	3
14KT1A0485	RT42044C	LOW POWER VLSI DESIGN	19	46	3
14KT1A0485	RT42045	PROJECT & SEMINAR	55	118	9
14KT1A0486	RT42041	CELLULAR MOBILE COMMUNICATION	25	58	3
14KT1A0486	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	28	54	3
14KT1A0486	RT42043A	SATELLITE COMMUNICATION	24	62	3
14KT1A0486	RT42044C	LOW POWER VLSI DESIGN	24	49	3
14KT1A0486	RT42045	PROJECT & SEMINAR	59	134	9
14KT1A0487	RT42041	CELLULAR MOBILE COMMUNICATION	9	31	3
14KT1A0487	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	16	33	3
14KT1A0487	RT42043A	SATELLITE COMMUNICATION	21	37	3
14KT1A0487	RT42044C	LOW POWER VLSI DESIGN	24	37	3
14KT1A0487	RT42045	PROJECT & SEMINAR	55	85	9
14KT1A0488	RT42041	CELLULAR MOBILE COMMUNICATION	23	32	3
14KT1A0488	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0488	RT42043A	SATELLITE COMMUNICATION	23	59	3
14KT1A0488	RT42044C	LOW POWER VLSI DESIGN	19	53	3
14KT1A0488	RT42045	PROJECT & SEMINAR	54	115	9
14KT1A0489	RT42041	CELLULAR MOBILE COMMUNICATION	20	33	3
14KT1A0489	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	40	3
14KT1A0489	RT42043A	SATELLITE COMMUNICATION	21	42	3
14KT1A0489	RT42044C	LOW POWER VLSI DESIGN	23	48	3
14KT1A0489	RT42045	PROJECT & SEMINAR	56	120	9
14KT1A0490	RT42041	CELLULAR MOBILE COMMUNICATION	26	51	3
14KT1A0490	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	27	44	3
14KT1A0490	RT42043A	SATELLITE COMMUNICATION	24	55	3
14KT1A0490	RT42044C	LOW POWER VLSI DESIGN	25	38	3
14KT1A0490	RT42045	PROJECT & SEMINAR	58	133	9
14KT1A0491	RT42041	CELLULAR MOBILE COMMUNICATION	21	38	3
14KT1A0491	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	44	3
14KT1A0491	RT42043A	SATELLITE COMMUNICATION	21	45	3
14KT1A0491	RT42044C	LOW POWER VLSI DESIGN	26	41	3
14KT1A0491	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A0492	RT42041	CELLULAR MOBILE COMMUNICATION	25	40	3
14KT1A0492	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	44	3
14KT1A0492	RT42043A	SATELLITE COMMUNICATION	22	59	3
14KT1A0492	RT42044C	LOW POWER VLSI DESIGN	24	54	3
14KT1A0492	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A0493	RT42041	CELLULAR MOBILE COMMUNICATION	24	37	3
14KT1A0493	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	46	3
14KT1A0493	RT42043A	SATELLITE COMMUNICATION	24	44	3
14KT1A0493	RT42044C	LOW POWER VLSI DESIGN	18	42	3
14KT1A0493	RT42045	PROJECT & SEMINAR	58	132	9
14KT1A0494	RT42041	CELLULAR MOBILE COMMUNICATION	18	40	3
14KT1A0494	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	31	3
14KT1A0494	RT42043A	SATELLITE COMMUNICATION	21	41	3
14KT1A0494	RT42044C	LOW POWER VLSI DESIGN	25	43	3
14KT1A0494	RT42045	PROJECT & SEMINAR	54	115	9
14KT1A0495	RT42041	CELLULAR MOBILE COMMUNICATION	20	28	3
14KT1A0495	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	47	3
14KT1A0495	RT42043A	SATELLITE COMMUNICATION	22	44	3
14KT1A0495	RT42044C	LOW POWER VLSI DESIGN	19	38	3
14KT1A0495	RT42045	PROJECT & SEMINAR	57	128	9
14KT1A0496	RT42041	CELLULAR MOBILE COMMUNICATION	23	28	3
14KT1A0496	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	33	3
14KT1A0496	RT42043A	SATELLITE COMMUNICATION	22	55	3
14KT1A0496	RT42044C	LOW POWER VLSI DESIGN	18	51	3
14KT1A0496	RT42045	PROJECT & SEMINAR	55	125	9
14KT1A0497	RT42041	CELLULAR MOBILE COMMUNICATION	20	27	3
14KT1A0497	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	16	0
14KT1A0497	RT42043A	SATELLITE COMMUNICATION	19	34	3
14KT1A0497	RT42044C	LOW POWER VLSI DESIGN	20	28	3
14KT1A0497	RT42045	PROJECT & SEMINAR	53	85	9
14KT1A0498	RT42041	CELLULAR MOBILE COMMUNICATION	23	21	0
14KT1A0498	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	13	0

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0498	RT42043A	SATELLITE COMMUNICATION	24	23	0
14KT1A0498	RT42044C	LOW POWER VLSI DESIGN	24	18	0
14KT1A0498	RT42045	PROJECT & SEMINAR	54	115	9
14KT1A0499	RT42041	CELLULAR MOBILE COMMUNICATION	26	11	0
14KT1A0499	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	47	3
14KT1A0499	RT42043A	SATELLITE COMMUNICATION	25	44	3
14KT1A0499	RT42044C	LOW POWER VLSI DESIGN	26	18	0
14KT1A0499	RT42045	PROJECT & SEMINAR	57	120	9
14KT1A04A0	RT42041	CELLULAR MOBILE COMMUNICATION	21	26	3
14KT1A04A0	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	24	3
14KT1A04A0	RT42043A	SATELLITE COMMUNICATION	20	40	3
14KT1A04A0	RT42044C	LOW POWER VLSI DESIGN	20	31	3
14KT1A04A0	RT42045	PROJECT & SEMINAR	53	85	9
14KT1A04A2	RT42041	CELLULAR MOBILE COMMUNICATION	20	31	3
14KT1A04A2	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	24	3
14KT1A04A2	RT42043A	SATELLITE COMMUNICATION	20	41	3
14KT1A04A2	RT42044C	LOW POWER VLSI DESIGN	20	34	3
14KT1A04A2	RT42045	PROJECT & SEMINAR	52	105	9
14KT1A04A3	RT42041	CELLULAR MOBILE COMMUNICATION	24	47	3
14KT1A04A3	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	35	3
14KT1A04A3	RT42043A	SATELLITE COMMUNICATION	25	47	3
14KT1A04A3	RT42044C	LOW POWER VLSI DESIGN	24	37	3
14KT1A04A3	RT42045	PROJECT & SEMINAR	58	135	9
14KT1A04A4	RT42041	CELLULAR MOBILE COMMUNICATION	22	16	0
14KT1A04A4	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	28	3
14KT1A04A4	RT42043A	SATELLITE COMMUNICATION	20	18	0
14KT1A04A4	RT42044C	LOW POWER VLSI DESIGN	23	37	3
14KT1A04A4	RT42045	PROJECT & SEMINAR	53	118	9
14KT1A04A5	RT42041	CELLULAR MOBILE COMMUNICATION	25	48	3
14KT1A04A5	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	44	3
14KT1A04A5	RT42043A	SATELLITE COMMUNICATION	22	64	3
14KT1A04A5	RT42044C	LOW POWER VLSI DESIGN	26	56	3
14KT1A04A5	RT42045	PROJECT & SEMINAR	59	135	9
14KT1A04A6	RT42041	CELLULAR MOBILE COMMUNICATION	21	40	3
14KT1A04A6	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	34	3
14KT1A04A6	RT42043A	SATELLITE COMMUNICATION	21	51	3
14KT1A04A6	RT42044C	LOW POWER VLSI DESIGN	24	40	3
14KT1A04A6	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A04A7	RT42041	CELLULAR MOBILE COMMUNICATION	22	46	3
14KT1A04A7	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	15	0
14KT1A04A7	RT42043A	SATELLITE COMMUNICATION	26	51	3
14KT1A04A7	RT42044C	LOW POWER VLSI DESIGN	23	52	3
14KT1A04A7	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A04A8	RT42041	CELLULAR MOBILE COMMUNICATION	13	6	0
14KT1A04A8	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	16	26	3
14KT1A04A8	RT42043A	SATELLITE COMMUNICATION	19	24	3
14KT1A04A8	RT42044C	LOW POWER VLSI DESIGN	16	15	0
14KT1A04A8	RT42045	PROJECT & SEMINAR	55	80	9
14KT1A04A9	RT42041	CELLULAR MOBILE COMMUNICATION	25	32	3
14KT1A04A9	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	27	39	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A04A9	RT42043A	SATELLITE COMMUNICATION	27	49	3
14KT1A04A9	RT42044C	LOW POWER VLSI DESIGN	26	49	3
14KT1A04A9	RT42045	PROJECT & SEMINAR	58	134	9
14KT1A04B0	RT42041	CELLULAR MOBILE COMMUNICATION	24	30	3
14KT1A04B0	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	24	3
14KT1A04B0	RT42043A	SATELLITE COMMUNICATION	22	32	3
14KT1A04B0	RT42044C	LOW POWER VLSI DESIGN	22	15	0
14KT1A04B0	RT42045	PROJECT & SEMINAR	52	100	9
14KT1A04B1	RT42041	CELLULAR MOBILE COMMUNICATION	19	34	3
14KT1A04B1	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	18	7	0
14KT1A04B1	RT42043A	SATELLITE COMMUNICATION	22	34	3
14KT1A04B1	RT42044C	LOW POWER VLSI DESIGN	26	19	0
14KT1A04B1	RT42045	PROJECT & SEMINAR	55	100	9
14KT1A04B2	RT42041	CELLULAR MOBILE COMMUNICATION	23	28	3
14KT1A04B2	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	32	3
14KT1A04B2	RT42043A	SATELLITE COMMUNICATION	26	31	3
14KT1A04B2	RT42044C	LOW POWER VLSI DESIGN	27	40	3
14KT1A04B2	RT42045	PROJECT & SEMINAR	57	125	9
14KT1A04B3	RT42041	CELLULAR MOBILE COMMUNICATION	18	16	0
14KT1A04B3	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	25	3
14KT1A04B3	RT42043A	SATELLITE COMMUNICATION	20	28	3
14KT1A04B3	RT42044C	LOW POWER VLSI DESIGN	16	32	3
14KT1A04B3	RT42045	PROJECT & SEMINAR	55	110	9
14KT1A04B4	RT42041	CELLULAR MOBILE COMMUNICATION	20	28	3
14KT1A04B4	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	2	0
14KT1A04B4	RT42043A	SATELLITE COMMUNICATION	21	36	3
14KT1A04B4	RT42044C	LOW POWER VLSI DESIGN	25	11	0
14KT1A04B4	RT42045	PROJECT & SEMINAR	57	125	9
14KT1A04B5	RT42041	CELLULAR MOBILE COMMUNICATION	18	23	0
14KT1A04B5	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	0	0
14KT1A04B5	RT42043A	SATELLITE COMMUNICATION	21	6	0
14KT1A04B5	RT42044C	LOW POWER VLSI DESIGN	21	0	0
14KT1A04B5	RT42045	PROJECT & SEMINAR	55	85	9
14KT1A04B6	RT42041	CELLULAR MOBILE COMMUNICATION	17	33	3
14KT1A04B6	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	37	3
14KT1A04B6	RT42043A	SATELLITE COMMUNICATION	21	44	3
14KT1A04B6	RT42044C	LOW POWER VLSI DESIGN	18	45	3
14KT1A04B6	RT42045	PROJECT & SEMINAR	56	124	9
14KT1A04B7	RT42041	CELLULAR MOBILE COMMUNICATION	8	32	3
14KT1A04B7	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	15	32	3
14KT1A04B7	RT42043A	SATELLITE COMMUNICATION	21	31	3
14KT1A04B7	RT42044C	LOW POWER VLSI DESIGN	25	45	3
14KT1A04B7	RT42045	PROJECT & SEMINAR	55	90	9
14KT1A04B8	RT42041	CELLULAR MOBILE COMMUNICATION	24	34	3
14KT1A04B8	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	31	3
14KT1A04B8	RT42043A	SATELLITE COMMUNICATION	23	42	3
14KT1A04B8	RT42044C	LOW POWER VLSI DESIGN	27	40	3
14KT1A04B8	RT42045	PROJECT & SEMINAR	57	129	9
14KT1A0501	RT42043E	CLOUD COMPUTING	26	35	3
14KT1A0501	RT42051	DISTRIBUTED SYSTEMS	24	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0501	RT42052	MANAGEMENT SCIENCE	29	44	3
14KT1A0501	RT42053A	HUMAN COMPUTER INTERACTION	27	43	3
14KT1A0501	RT42055	PROJECT	56	135	9
14KT1A0502	RT42043E	CLOUD COMPUTING	30	36	3
14KT1A0502	RT42051	DISTRIBUTED SYSTEMS	25	32	3
14KT1A0502	RT42052	MANAGEMENT SCIENCE	28	43	3
14KT1A0502	RT42053A	HUMAN COMPUTER INTERACTION	28	34	3
14KT1A0502	RT42055	PROJECT	60	135	9
14KT1A0503	RT42043E	CLOUD COMPUTING	27	28	3
14KT1A0503	RT42051	DISTRIBUTED SYSTEMS	21	32	3
14KT1A0503	RT42052	MANAGEMENT SCIENCE	27	45	3
14KT1A0503	RT42053A	HUMAN COMPUTER INTERACTION	26	24	3
14KT1A0503	RT42055	PROJECT	58	127	9
14KT1A0504	RT42043E	CLOUD COMPUTING	25	36	3
14KT1A0504	RT42051	DISTRIBUTED SYSTEMS	27	34	3
14KT1A0504	RT42052	MANAGEMENT SCIENCE	30	46	3
14KT1A0504	RT42053A	HUMAN COMPUTER INTERACTION	29	40	3
14KT1A0504	RT42055	PROJECT	56	129	9
14KT1A0505	RT42043E	CLOUD COMPUTING	29	44	3
14KT1A0505	RT42051	DISTRIBUTED SYSTEMS	27	35	3
14KT1A0505	RT42052	MANAGEMENT SCIENCE	30	42	3
14KT1A0505	RT42053A	HUMAN COMPUTER INTERACTION	29	41	3
14KT1A0505	RT42055	PROJECT	60	135	9
14KT1A0506	RT42043E	CLOUD COMPUTING	26	39	3
14KT1A0506	RT42051	DISTRIBUTED SYSTEMS	27	47	3
14KT1A0506	RT42052	MANAGEMENT SCIENCE	30	45	3
14KT1A0506	RT42053A	HUMAN COMPUTER INTERACTION	30	39	3
14KT1A0506	RT42055	PROJECT	60	136	9
14KT1A0507	RT42043E	CLOUD COMPUTING	27	31	3
14KT1A0507	RT42051	DISTRIBUTED SYSTEMS	27	29	3
14KT1A0507	RT42052	MANAGEMENT SCIENCE	27	47	3
14KT1A0507	RT42053A	HUMAN COMPUTER INTERACTION	23	19	0
14KT1A0507	RT42055	PROJECT	55	132	9
14KT1A0508	RT42043E	CLOUD COMPUTING	29	31	3
14KT1A0508	RT42051	DISTRIBUTED SYSTEMS	29	46	3
14KT1A0508	RT42052	MANAGEMENT SCIENCE	29	43	3
14KT1A0508	RT42053A	HUMAN COMPUTER INTERACTION	30	41	3
14KT1A0508	RT42055	PROJECT	60	138	9
14KT1A0509	RT42043E	CLOUD COMPUTING	23	38	3
14KT1A0509	RT42051	DISTRIBUTED SYSTEMS	28	13	0
14KT1A0509	RT42052	MANAGEMENT SCIENCE	25	39	3
14KT1A0509	RT42053A	HUMAN COMPUTER INTERACTION	27	33	3
14KT1A0509	RT42055	PROJECT	56	135	9
14KT1A0510	RT42043E	CLOUD COMPUTING	27	32	3
14KT1A0510	RT42051	DISTRIBUTED SYSTEMS	26	28	3
14KT1A0510	RT42052	MANAGEMENT SCIENCE	25	42	3
14KT1A0510	RT42053A	HUMAN COMPUTER INTERACTION	29	39	3
14KT1A0510	RT42055	PROJECT	60	136	9
14KT1A0511	RT42043E	CLOUD COMPUTING	5	-1	0
14KT1A0511	RT42051	DISTRIBUTED SYSTEMS	5	-1	0



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0511	RT42052	MANAGEMENT SCIENCE	5	-1	0
14KT1A0511	RT42053A	HUMAN COMPUTER INTERACTION	5	-1	0
14KT1A0511	RT42055	PROJECT	35	-1	0
14KT1A0512	RT42043E	CLOUD COMPUTING	26	33	3
14KT1A0512	RT42051	DISTRIBUTED SYSTEMS	25	26	3
14KT1A0512	RT42052	MANAGEMENT SCIENCE	27	45	3
14KT1A0512	RT42053A	HUMAN COMPUTER INTERACTION	28	43	3
14KT1A0512	RT42055	PROJECT	60	134	9
14KT1A0513	RT42043E	CLOUD COMPUTING	22	32	3
14KT1A0513	RT42051	DISTRIBUTED SYSTEMS	27	28	3
14KT1A0513	RT42052	MANAGEMENT SCIENCE	27	42	3
14KT1A0513	RT42053A	HUMAN COMPUTER INTERACTION	28	26	3
14KT1A0513	RT42055	PROJECT	56	125	9
14KT1A0514	RT42043E	CLOUD COMPUTING	30	39	3
14KT1A0514	RT42051	DISTRIBUTED SYSTEMS	27	39	3
14KT1A0514	RT42052	MANAGEMENT SCIENCE	24	46	3
14KT1A0514	RT42053A	HUMAN COMPUTER INTERACTION	29	35	3
14KT1A0514	RT42055	PROJECT	60	136	9
14KT1A0515	RT42043E	CLOUD COMPUTING	26	41	3
14KT1A0515	RT42051	DISTRIBUTED SYSTEMS	26	36	3
14KT1A0515	RT42052	MANAGEMENT SCIENCE	27	44	3
14KT1A0515	RT42053A	HUMAN COMPUTER INTERACTION	30	33	3
14KT1A0515	RT42055	PROJECT	59	130	9
14KT1A0517	RT42043E	CLOUD COMPUTING	29	37	3
14KT1A0517	RT42051	DISTRIBUTED SYSTEMS	30	43	3
14KT1A0517	RT42052	MANAGEMENT SCIENCE	27	45	3
14KT1A0517	RT42053A	HUMAN COMPUTER INTERACTION	28	49	3
14KT1A0517	RT42055	PROJECT	60	140	9
14KT1A0518	RT42043E	CLOUD COMPUTING	25	30	3
14KT1A0518	RT42051	DISTRIBUTED SYSTEMS	24	29	3
14KT1A0518	RT42052	MANAGEMENT SCIENCE	29	53	3
14KT1A0518	RT42053A	HUMAN COMPUTER INTERACTION	30	29	3
14KT1A0518	RT42055	PROJECT	60	136	9
14KT1A0519	RT42043E	CLOUD COMPUTING	23	39	3
14KT1A0519	RT42051	DISTRIBUTED SYSTEMS	24	35	3
14KT1A0519	RT42052	MANAGEMENT SCIENCE	22	50	3
14KT1A0519	RT42053A	HUMAN COMPUTER INTERACTION	28	46	3
14KT1A0519	RT42055	PROJECT	45	128	9
14KT1A0520	RT42043E	CLOUD COMPUTING	26	48	3
14KT1A0520	RT42051	DISTRIBUTED SYSTEMS	24	38	3
14KT1A0520	RT42052	MANAGEMENT SCIENCE	27	49	3
14KT1A0520	RT42053A	HUMAN COMPUTER INTERACTION	30	32	3
14KT1A0520	RT42055	PROJECT	59	134	9
14KT1A0521	RT42043E	CLOUD COMPUTING	20	34	3
14KT1A0521	RT42051	DISTRIBUTED SYSTEMS	26	25	3
14KT1A0521	RT42052	MANAGEMENT SCIENCE	25	39	3
14KT1A0521	RT42053A	HUMAN COMPUTER INTERACTION	27	43	3
14KT1A0521	RT42055	PROJECT	58	130	9
14KT1A0522	RT42043E	CLOUD COMPUTING	29	38	3
14KT1A0522	RT42051	DISTRIBUTED SYSTEMS	28	32	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0522	RT42052	MANAGEMENT SCIENCE	30	48	3
14KT1A0522	RT42053A	HUMAN COMPUTER INTERACTION	30	41	3
14KT1A0522	RT42055	PROJECT	60	140	9
14KT1A0523	RT42043E	CLOUD COMPUTING	29	39	3
14KT1A0523	RT42051	DISTRIBUTED SYSTEMS	28	39	3
14KT1A0523	RT42052	MANAGEMENT SCIENCE	29	43	3
14KT1A0523	RT42053A	HUMAN COMPUTER INTERACTION	30	40	3
14KT1A0523	RT42055	PROJECT	60	138	9
14KT1A0524	RT42043E	CLOUD COMPUTING	27	39	3
14KT1A0524	RT42051	DISTRIBUTED SYSTEMS	26	37	3
14KT1A0524	RT42052	MANAGEMENT SCIENCE	30	40	3
14KT1A0524	RT42053A	HUMAN COMPUTER INTERACTION	29	37	3
14KT1A0524	RT42055	PROJECT	59	129	9
14KT1A0525	RT42043E	CLOUD COMPUTING	28	34	3
14KT1A0525	RT42051	DISTRIBUTED SYSTEMS	25	37	3
14KT1A0525	RT42052	MANAGEMENT SCIENCE	29	45	3
14KT1A0525	RT42053A	HUMAN COMPUTER INTERACTION	28	44	3
14KT1A0525	RT42055	PROJECT	60	138	9
14KT1A0526	RT42043E	CLOUD COMPUTING	24	45	3
14KT1A0526	RT42051	DISTRIBUTED SYSTEMS	26	25	3
14KT1A0526	RT42052	MANAGEMENT SCIENCE	29	50	3
14KT1A0526	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0526	RT42055	PROJECT	50	135	9
14KT1A0527	RT42043E	CLOUD COMPUTING	24	32	3
14KT1A0527	RT42051	DISTRIBUTED SYSTEMS	26	38	3
14KT1A0527	RT42052	MANAGEMENT SCIENCE	19	48	3
14KT1A0527	RT42053A	HUMAN COMPUTER INTERACTION	28	37	3
14KT1A0527	RT42055	PROJECT	57	129	9
14KT1A0528	RT42043E	CLOUD COMPUTING	29	44	3
14KT1A0528	RT42051	DISTRIBUTED SYSTEMS	25	38	3
14KT1A0528	RT42052	MANAGEMENT SCIENCE	29	54	3
14KT1A0528	RT42053A	HUMAN COMPUTER INTERACTION	27	35	3
14KT1A0528	RT42055	PROJECT	59	136	9
14KT1A0529	RT42043E	CLOUD COMPUTING	26	35	3
14KT1A0529	RT42051	DISTRIBUTED SYSTEMS	28	42	3
14KT1A0529	RT42052	MANAGEMENT SCIENCE	29	45	3
14KT1A0529	RT42053A	HUMAN COMPUTER INTERACTION	30	46	3
14KT1A0529	RT42055	PROJECT	60	138	9
14KT1A0530	RT42043E	CLOUD COMPUTING	25	43	3
14KT1A0530	RT42051	DISTRIBUTED SYSTEMS	22	35	3
14KT1A0530	RT42052	MANAGEMENT SCIENCE	29	55	3
14KT1A0530	RT42053A	HUMAN COMPUTER INTERACTION	27	51	3
14KT1A0530	RT42055	PROJECT	60	139	9
14KT1A0531	RT42043E	CLOUD COMPUTING	27	33	3
14KT1A0531	RT42051	DISTRIBUTED SYSTEMS	27	32	3
14KT1A0531	RT42052	MANAGEMENT SCIENCE	28	45	3
14KT1A0531	RT42053A	HUMAN COMPUTER INTERACTION	30	38	3
14KT1A0531	RT42055	PROJECT	57	132	9
14KT1A0532	RT42043E	CLOUD COMPUTING	30	44	3
14KT1A0532	RT42051	DISTRIBUTED SYSTEMS	26	45	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0532	RT42052	MANAGEMENT SCIENCE	30	54	3
14KT1A0532	RT42053A	HUMAN COMPUTER INTERACTION	30	46	3
14KT1A0532	RT42055	PROJECT	60	138	9
14KT1A0533	RT42043E	CLOUD COMPUTING	27	33	3
14KT1A0533	RT42051	DISTRIBUTED SYSTEMS	26	38	3
14KT1A0533	RT42052	MANAGEMENT SCIENCE	27	41	3
14KT1A0533	RT42053A	HUMAN COMPUTER INTERACTION	30	40	3
14KT1A0533	RT42055	PROJECT	57	133	9
14KT1A0534	RT42043E	CLOUD COMPUTING	25	40	3
14KT1A0534	RT42051	DISTRIBUTED SYSTEMS	25	25	3
14KT1A0534	RT42052	MANAGEMENT SCIENCE	28	45	3
14KT1A0534	RT42053A	HUMAN COMPUTER INTERACTION	29	36	3
14KT1A0534	RT42055	PROJECT	60	128	9
14KT1A0535	RT42043E	CLOUD COMPUTING	16	30	3
14KT1A0535	RT42051	DISTRIBUTED SYSTEMS	26	30	3
14KT1A0535	RT42052	MANAGEMENT SCIENCE	20	35	3
14KT1A0535	RT42053A	HUMAN COMPUTER INTERACTION	27	29	3
14KT1A0535	RT42055	PROJECT	48	125	9
14KT1A0536	RT42043E	CLOUD COMPUTING	26	24	3
14KT1A0536	RT42051	DISTRIBUTED SYSTEMS	25	40	3
14KT1A0536	RT42052	MANAGEMENT SCIENCE	18	42	3
14KT1A0536	RT42053A	HUMAN COMPUTER INTERACTION	28	31	3
14KT1A0536	RT42055	PROJECT	60	127	9
14KT1A0537	RT42043E	CLOUD COMPUTING	24	31	3
14KT1A0537	RT42051	DISTRIBUTED SYSTEMS	24	27	3
14KT1A0537	RT42052	MANAGEMENT SCIENCE	30	39	3
14KT1A0537	RT42053A	HUMAN COMPUTER INTERACTION	28	38	3
14KT1A0537	RT42055	PROJECT	60	138	9
14KT1A0538	RT42043E	CLOUD COMPUTING	27	35	3
14KT1A0538	RT42051	DISTRIBUTED SYSTEMS	27	32	3
14KT1A0538	RT42052	MANAGEMENT SCIENCE	29	54	3
14KT1A0538	RT42053A	HUMAN COMPUTER INTERACTION	27	37	3
14KT1A0538	RT42055	PROJECT	60	132	9
14KT1A0540	RT42043E	CLOUD COMPUTING	25	36	3
14KT1A0540	RT42051	DISTRIBUTED SYSTEMS	26	52	3
14KT1A0540	RT42052	MANAGEMENT SCIENCE	26	47	3
14KT1A0540	RT42053A	HUMAN COMPUTER INTERACTION	30	38	3
14KT1A0540	RT42055	PROJECT	60	135	9
14KT1A0541	RT42043E	CLOUD COMPUTING	29	49	3
14KT1A0541	RT42051	DISTRIBUTED SYSTEMS	28	43	3
14KT1A0541	RT42052	MANAGEMENT SCIENCE	28	63	3
14KT1A0541	RT42053A	HUMAN COMPUTER INTERACTION	28	49	3
14KT1A0541	RT42055	PROJECT	60	138	9
14KT1A0542	RT42043E	CLOUD COMPUTING	26	27	3
14KT1A0542	RT42051	DISTRIBUTED SYSTEMS	26	34	3
14KT1A0542	RT42052	MANAGEMENT SCIENCE	30	34	3
14KT1A0542	RT42053A	HUMAN COMPUTER INTERACTION	30	40	3
14KT1A0542	RT42055	PROJECT	60	130	9
14KT1A0543	RT42043E	CLOUD COMPUTING	23	34	3
14KT1A0543	RT42051	DISTRIBUTED SYSTEMS	26	30	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0543	RT42052	MANAGEMENT SCIENCE	27	46	3
14KT1A0543	RT42053A	HUMAN COMPUTER INTERACTION	28	40	3
14KT1A0543	RT42055	PROJECT	60	139	9
14KT1A0544	RT42043E	CLOUD COMPUTING	22	34	3
14KT1A0544	RT42051	DISTRIBUTED SYSTEMS	24	36	3
14KT1A0544	RT42052	MANAGEMENT SCIENCE	26	43	3
14KT1A0544	RT42053A	HUMAN COMPUTER INTERACTION	26	29	3
14KT1A0544	RT42055	PROJECT	50	127	9
14KT1A0545	RT42043E	CLOUD COMPUTING	27	44	3
14KT1A0545	RT42051	DISTRIBUTED SYSTEMS	25	40	3
14KT1A0545	RT42052	MANAGEMENT SCIENCE	27	60	3
14KT1A0545	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0545	RT42055	PROJECT	60	139	9
14KT1A0546	RT42043E	CLOUD COMPUTING	27	29	3
14KT1A0546	RT42051	DISTRIBUTED SYSTEMS	29	36	3
14KT1A0546	RT42052	MANAGEMENT SCIENCE	29	46	3
14KT1A0546	RT42053A	HUMAN COMPUTER INTERACTION	28	49	3
14KT1A0546	RT42055	PROJECT	60	140	9
14KT1A0547	RT42043E	CLOUD COMPUTING	26	49	3
14KT1A0547	RT42051	DISTRIBUTED SYSTEMS	25	35	3
14KT1A0547	RT42052	MANAGEMENT SCIENCE	28	48	3
14KT1A0547	RT42053A	HUMAN COMPUTER INTERACTION	28	54	3
14KT1A0547	RT42055	PROJECT	60	138	9
14KT1A0548	RT42043E	CLOUD COMPUTING	26	30	3
14KT1A0548	RT42051	DISTRIBUTED SYSTEMS	25	34	3
14KT1A0548	RT42052	MANAGEMENT SCIENCE	22	41	3
14KT1A0548	RT42053A	HUMAN COMPUTER INTERACTION	28	36	3
14KT1A0548	RT42055	PROJECT	53	125	9
14KT1A0549	RT42043E	CLOUD COMPUTING	25	32	3
14KT1A0549	RT42051	DISTRIBUTED SYSTEMS	25	34	3
14KT1A0549	RT42052	MANAGEMENT SCIENCE	25	44	3
14KT1A0549	RT42053A	HUMAN COMPUTER INTERACTION	27	33	3
14KT1A0549	RT42055	PROJECT	56	127	9
14KT1A0550	RT42043E	CLOUD COMPUTING	28	25	3
14KT1A0550	RT42051	DISTRIBUTED SYSTEMS	24	35	3
14KT1A0550	RT42052	MANAGEMENT SCIENCE	18	35	3
14KT1A0550	RT42053A	HUMAN COMPUTER INTERACTION	27	40	3
14KT1A0550	RT42055	PROJECT	57	135	9
14KT1A0551	RT42043E	CLOUD COMPUTING	30	44	3
14KT1A0551	RT42051	DISTRIBUTED SYSTEMS	26	35	3
14KT1A0551	RT42052	MANAGEMENT SCIENCE	28	42	3
14KT1A0551	RT42053A	HUMAN COMPUTER INTERACTION	29	40	3
14KT1A0551	RT42055	PROJECT	60	138	9
14KT1A0552	RT42043E	CLOUD COMPUTING	23	39	3
14KT1A0552	RT42051	DISTRIBUTED SYSTEMS	26	32	3
14KT1A0552	RT42052	MANAGEMENT SCIENCE	21	42	3
14KT1A0552	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0552	RT42055	PROJECT	55	136	9
14KT1A0553	RT42043E	CLOUD COMPUTING	28	41	3
14KT1A0553	RT42051	DISTRIBUTED SYSTEMS	27	50	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0553	RT42052	MANAGEMENT SCIENCE	28	59	3
14KT1A0553	RT42053A	HUMAN COMPUTER INTERACTION	30	40	3
14KT1A0553	RT42055	PROJECT	60	138	9
14KT1A0554	RT42043E	CLOUD COMPUTING	26	31	3
14KT1A0554	RT42051	DISTRIBUTED SYSTEMS	24	34	3
14KT1A0554	RT42052	MANAGEMENT SCIENCE	25	34	3
14KT1A0554	RT42053A	HUMAN COMPUTER INTERACTION	29	41	3
14KT1A0554	RT42055	PROJECT	57	136	9
14KT1A0555	RT42043E	CLOUD COMPUTING	24	37	3
14KT1A0555	RT42051	DISTRIBUTED SYSTEMS	25	31	3
14KT1A0555	RT42052	MANAGEMENT SCIENCE	20	40	3
14KT1A0555	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0555	RT42055	PROJECT	35	127	9
14KT1A0556	RT42043E	CLOUD COMPUTING	22	24	3
14KT1A0556	RT42051	DISTRIBUTED SYSTEMS	23	28	3
14KT1A0556	RT42052	MANAGEMENT SCIENCE	17	40	3
14KT1A0556	RT42053A	HUMAN COMPUTER INTERACTION	28	25	3
14KT1A0556	RT42055	PROJECT	53	116	9
14KT1A0557	RT42043E	CLOUD COMPUTING	29	35	3
14KT1A0557	RT42051	DISTRIBUTED SYSTEMS	27	37	3
14KT1A0557	RT42052	MANAGEMENT SCIENCE	29	59	3
14KT1A0557	RT42053A	HUMAN COMPUTER INTERACTION	29	39	3
14KT1A0557	RT42055	PROJECT	60	139	9
14KT1A0558	RT42043E	CLOUD COMPUTING	27	30	3
14KT1A0558	RT42051	DISTRIBUTED SYSTEMS	25	39	3
14KT1A0558	RT42052	MANAGEMENT SCIENCE	27	38	3
14KT1A0558	RT42053A	HUMAN COMPUTER INTERACTION	29	36	3
14KT1A0558	RT42055	PROJECT	58	138	9
14KT1A0559	RT42043E	CLOUD COMPUTING	26	30	3
14KT1A0559	RT42051	DISTRIBUTED SYSTEMS	23	26	3
14KT1A0559	RT42052	MANAGEMENT SCIENCE	23	49	3
14KT1A0559	RT42053A	HUMAN COMPUTER INTERACTION	27	41	3
14KT1A0559	RT42055	PROJECT	58	132	9
14KT1A0560	RT42043E	CLOUD COMPUTING	25	39	3
14KT1A0560	RT42051	DISTRIBUTED SYSTEMS	23	36	3
14KT1A0560	RT42052	MANAGEMENT SCIENCE	28	41	3
14KT1A0560	RT42053A	HUMAN COMPUTER INTERACTION	28	36	3
14KT1A0560	RT42055	PROJECT	60	123	9
14KT1A0561	RT42043E	CLOUD COMPUTING	29	46	3
14KT1A0561	RT42051	DISTRIBUTED SYSTEMS	28	37	3
14KT1A0561	RT42052	MANAGEMENT SCIENCE	30	67	3
14KT1A0561	RT42053A	HUMAN COMPUTER INTERACTION	30	34	3
14KT1A0561	RT42055	PROJECT	50	132	9
14KT1A0562	RT42043E	CLOUD COMPUTING	27	26	3
14KT1A0562	RT42051	DISTRIBUTED SYSTEMS	25	25	3
14KT1A0562	RT42052	MANAGEMENT SCIENCE	21	41	3
14KT1A0562	RT42053A	HUMAN COMPUTER INTERACTION	27	42	3
14KT1A0562	RT42055	PROJECT	54	108	9
14KT1A0563	RT42043E	CLOUD COMPUTING	26	35	3
14KT1A0563	RT42051	DISTRIBUTED SYSTEMS	27	28	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0563	RT42052	MANAGEMENT SCIENCE	26	44	3
14KT1A0563	RT42053A	HUMAN COMPUTER INTERACTION	27	33	3
14KT1A0563	RT42055	PROJECT	60	122	9
14KT1A0564	RT42043E	CLOUD COMPUTING	24	32	3
14KT1A0564	RT42051	DISTRIBUTED SYSTEMS	25	29	3
14KT1A0564	RT42052	MANAGEMENT SCIENCE	21	29	3
14KT1A0564	RT42053A	HUMAN COMPUTER INTERACTION	25	36	3
14KT1A0564	RT42055	PROJECT	52	120	9
14KT1A0565	RT42043E	CLOUD COMPUTING	25	54	3
14KT1A0565	RT42051	DISTRIBUTED SYSTEMS	29	49	3
14KT1A0565	RT42052	MANAGEMENT SCIENCE	24	57	3
14KT1A0565	RT42053A	HUMAN COMPUTER INTERACTION	26	44	3
14KT1A0565	RT42055	PROJECT	60	138	9
14KT1A0566	RT42043E	CLOUD COMPUTING	28	29	3
14KT1A0566	RT42051	DISTRIBUTED SYSTEMS	25	45	3
14KT1A0566	RT42052	MANAGEMENT SCIENCE	25	45	3
14KT1A0566	RT42053A	HUMAN COMPUTER INTERACTION	29	45	3
14KT1A0566	RT42055	PROJECT	60	138	9
14KT1A0567	RT42043E	CLOUD COMPUTING	29	37	3
14KT1A0567	RT42051	DISTRIBUTED SYSTEMS	29	27	3
14KT1A0567	RT42052	MANAGEMENT SCIENCE	26	50	3
14KT1A0567	RT42053A	HUMAN COMPUTER INTERACTION	29	35	3
14KT1A0567	RT42055	PROJECT	60	132	9
14KT1A0568	RT42043E	CLOUD COMPUTING	25	32	3
14KT1A0568	RT42051	DISTRIBUTED SYSTEMS	22	36	3
14KT1A0568	RT42052	MANAGEMENT SCIENCE	23	41	3
14KT1A0568	RT42053A	HUMAN COMPUTER INTERACTION	26	36	3
14KT1A0568	RT42055	PROJECT	50	99	9
14KT1A0569	RT42043E	CLOUD COMPUTING	28	37	3
14KT1A0569	RT42051	DISTRIBUTED SYSTEMS	27	36	3
14KT1A0569	RT42052	MANAGEMENT SCIENCE	25	57	3
14KT1A0569	RT42053A	HUMAN COMPUTER INTERACTION	30	37	3
14KT1A0569	RT42055	PROJECT	60	138	9
14KT1A0570	RT42043E	CLOUD COMPUTING	25	27	3
14KT1A0570	RT42051	DISTRIBUTED SYSTEMS	28	36	3
14KT1A0570	RT42052	MANAGEMENT SCIENCE	29	36	3
14KT1A0570	RT42053A	HUMAN COMPUTER INTERACTION	30	41	3
14KT1A0570	RT42055	PROJECT	42	105	9
14KT1A0571	RT42043E	CLOUD COMPUTING	25	39	3
14KT1A0571	RT42051	DISTRIBUTED SYSTEMS	27	32	3
14KT1A0571	RT42052	MANAGEMENT SCIENCE	28	48	3
14KT1A0571	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0571	RT42055	PROJECT	59	132	9
14KT1A0572	RT42043E	CLOUD COMPUTING	27	34	3
14KT1A0572	RT42051	DISTRIBUTED SYSTEMS	28	34	3
14KT1A0572	RT42052	MANAGEMENT SCIENCE	26	43	3
14KT1A0572	RT42053A	HUMAN COMPUTER INTERACTION	29	46	3
14KT1A0572	RT42055	PROJECT	58	132	9
14KT1A0573	RT42043E	CLOUD COMPUTING	25	39	3
14KT1A0573	RT42051	DISTRIBUTED SYSTEMS	28	36	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0573	RT42052	MANAGEMENT SCIENCE	29	57	3
14KT1A0573	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A0573	RT42055	PROJECT	60	132	9
14KT1A0574	RT42043E	CLOUD COMPUTING	27	24	3
14KT1A0574	RT42051	DISTRIBUTED SYSTEMS	25	32	3
14KT1A0574	RT42052	MANAGEMENT SCIENCE	28	36	3
14KT1A0574	RT42053A	HUMAN COMPUTER INTERACTION	28	32	3
14KT1A0574	RT42055	PROJECT	50	120	9
14KT1A0575	RT42043E	CLOUD COMPUTING	26	40	3
14KT1A0575	RT42051	DISTRIBUTED SYSTEMS	28	36	3
14KT1A0575	RT42052	MANAGEMENT SCIENCE	21	42	3
14KT1A0575	RT42053A	HUMAN COMPUTER INTERACTION	29	41	3
14KT1A0575	RT42055	PROJECT	60	138	9
14KT1A0576	RT42043E	CLOUD COMPUTING	28	33	3
14KT1A0576	RT42051	DISTRIBUTED SYSTEMS	30	31	3
14KT1A0576	RT42052	MANAGEMENT SCIENCE	29	40	3
14KT1A0576	RT42053A	HUMAN COMPUTER INTERACTION	27	32	3
14KT1A0576	RT42055	PROJECT	60	132	9
14KT1A0577	RT42043E	CLOUD COMPUTING	25	30	3
14KT1A0577	RT42051	DISTRIBUTED SYSTEMS	24	27	3
14KT1A0577	RT42052	MANAGEMENT SCIENCE	28	43	3
14KT1A0577	RT42053A	HUMAN COMPUTER INTERACTION	25	24	3
14KT1A0577	RT42055	PROJECT	50	109	9
14KT1A0578	RT42043E	CLOUD COMPUTING	27	31	3
14KT1A0578	RT42051	DISTRIBUTED SYSTEMS	25	31	3
14KT1A0578	RT42052	MANAGEMENT SCIENCE	27	35	3
14KT1A0578	RT42053A	HUMAN COMPUTER INTERACTION	28	41	3
14KT1A0578	RT42055	PROJECT	48	109	9
14KT1A0579	RT42043E	CLOUD COMPUTING	27	36	3
14KT1A0579	RT42051	DISTRIBUTED SYSTEMS	27	43	3
14KT1A0579	RT42052	MANAGEMENT SCIENCE	23	52	3
14KT1A0579	RT42053A	HUMAN COMPUTER INTERACTION	29	49	3
14KT1A0579	RT42055	PROJECT	60	132	9
14KT1A0580	RT42043E	CLOUD COMPUTING	26	34	3
14KT1A0580	RT42051	DISTRIBUTED SYSTEMS	26	35	3
14KT1A0580	RT42052	MANAGEMENT SCIENCE	24	36	3
14KT1A0580	RT42053A	HUMAN COMPUTER INTERACTION	27	35	3
14KT1A0580	RT42055	PROJECT	59	109	9
14KT1A0581	RT42043E	CLOUD COMPUTING	16	37	3
14KT1A0581	RT42051	DISTRIBUTED SYSTEMS	23	29	3
14KT1A0581	RT42052	MANAGEMENT SCIENCE	16	44	3
14KT1A0581	RT42053A	HUMAN COMPUTER INTERACTION	25	31	3
14KT1A0581	RT42055	PROJECT	55	123	9
14KT1A0582	RT42043E	CLOUD COMPUTING	25	30	3
14KT1A0582	RT42051	DISTRIBUTED SYSTEMS	28	38	3
14KT1A0582	RT42052	MANAGEMENT SCIENCE	27	38	3
14KT1A0582	RT42053A	HUMAN COMPUTER INTERACTION	29	56	3
14KT1A0582	RT42055	PROJECT	50	123	9
14KT1A0583	RT42043E	CLOUD COMPUTING	27	39	3
14KT1A0583	RT42051	DISTRIBUTED SYSTEMS	29	35	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A0583	RT42052	MANAGEMENT SCIENCE	29	51	3
14KT1A0583	RT42053A	HUMAN COMPUTER INTERACTION	28	47	3
14KT1A0583	RT42055	PROJECT	60	132	9
14KT1A0584	RT42043E	CLOUD COMPUTING	24	32	3
14KT1A0584	RT42051	DISTRIBUTED SYSTEMS	25	26	3
14KT1A0584	RT42052	MANAGEMENT SCIENCE	21	43	3
14KT1A0584	RT42053A	HUMAN COMPUTER INTERACTION	28	27	3
14KT1A0584	RT42055	PROJECT	59	109	9
14KT1A0585	RT42043E	CLOUD COMPUTING	28	36	3
14KT1A0585	RT42051	DISTRIBUTED SYSTEMS	28	36	3
14KT1A0585	RT42052	MANAGEMENT SCIENCE	29	58	3
14KT1A0585	RT42053A	HUMAN COMPUTER INTERACTION	30	35	3
14KT1A0585	RT42055	PROJECT	60	138	9
14KT1A0586	RT42043E	CLOUD COMPUTING	24	26	3
14KT1A0586	RT42051	DISTRIBUTED SYSTEMS	20	34	3
14KT1A0586	RT42052	MANAGEMENT SCIENCE	14	33	3
14KT1A0586	RT42053A	HUMAN COMPUTER INTERACTION	20	44	3
14KT1A0586	RT42055	PROJECT	60	123	9
14KT1A0587	RT42043E	CLOUD COMPUTING	26	28	3
14KT1A0587	RT42051	DISTRIBUTED SYSTEMS	25	16	0
14KT1A0587	RT42052	MANAGEMENT SCIENCE	25	36	3
14KT1A0587	RT42053A	HUMAN COMPUTER INTERACTION	30	29	3
14KT1A0587	RT42055	PROJECT	60	132	9
14KT1A0588	RT42043E	CLOUD COMPUTING	24	32	3
14KT1A0588	RT42051	DISTRIBUTED SYSTEMS	26	26	3
14KT1A0588	RT42052	MANAGEMENT SCIENCE	19	32	3
14KT1A0588	RT42053A	HUMAN COMPUTER INTERACTION	24	25	3
14KT1A0588	RT42055	PROJECT	58	107	9
14KT1A0589	RT42043E	CLOUD COMPUTING	26	24	3
14KT1A0589	RT42051	DISTRIBUTED SYSTEMS	27	18	0
14KT1A0589	RT42052	MANAGEMENT SCIENCE	25	31	3
14KT1A0589	RT42053A	HUMAN COMPUTER INTERACTION	27	25	3
14KT1A0589	RT42055	PROJECT	49	109	9
14KT1A0590	RT42043E	CLOUD COMPUTING	29	36	3
14KT1A0590	RT42051	DISTRIBUTED SYSTEMS	28	40	3
14KT1A0590	RT42052	MANAGEMENT SCIENCE	30	45	3
14KT1A0590	RT42053A	HUMAN COMPUTER INTERACTION	30	47	3
14KT1A0590	RT42055	PROJECT	60	132	9
14KT1A0591	RT42043E	CLOUD COMPUTING	28	36	3
14KT1A0591	RT42051	DISTRIBUTED SYSTEMS	26	35	3
14KT1A0591	RT42052	MANAGEMENT SCIENCE	29	47	3
14KT1A0591	RT42053A	HUMAN COMPUTER INTERACTION	30	40	3
14KT1A0591	RT42055	PROJECT	58	138	9
14KT1A0592	RT42043E	CLOUD COMPUTING	26	38	3
14KT1A0592	RT42051	DISTRIBUTED SYSTEMS	27	39	3
14KT1A0592	RT42052	MANAGEMENT SCIENCE	17	55	3
14KT1A0592	RT42053A	HUMAN COMPUTER INTERACTION	30	36	3
14KT1A0592	RT42055	PROJECT	50	108	9
14KT1A0593	RT42043E	CLOUD COMPUTING	26	39	3
14KT1A0593	RT42051	DISTRIBUTED SYSTEMS	26	32	3



Htno	Subcode	Subname	Internal	External	Credits
14KT1A0593	RT42052	MANAGEMENT SCIENCE	21	50	3
14KT1A0593	RT42053A	HUMAN COMPUTER INTERACTION	28	39	3
14KT1A0593	RT42055	PROJECT	60	138	9
14KT1A0594	RT42043E	CLOUD COMPUTING	27	32	3
14KT1A0594	RT42051	DISTRIBUTED SYSTEMS	27	27	3
14KT1A0594	RT42052	MANAGEMENT SCIENCE	27	39	3
14KT1A0594	RT42053A	HUMAN COMPUTER INTERACTION	29	47	3
14KT1A0594	RT42055	PROJECT	60	132	9
14KT1A0595	RT42043E	CLOUD COMPUTING	28	25	3
14KT1A0595	RT42051	DISTRIBUTED SYSTEMS	29	29	3
14KT1A0595	RT42052	MANAGEMENT SCIENCE	29	38	3
14KT1A0595	RT42053A	HUMAN COMPUTER INTERACTION	30	36	3
14KT1A0595	RT42055	PROJECT	55	120	9
14KT1A0596	RT42043E	CLOUD COMPUTING	29	43	3
14KT1A0596	RT42051	DISTRIBUTED SYSTEMS	28	46	3
14KT1A0596	RT42052	MANAGEMENT SCIENCE	22	53	3
14KT1A0596	RT42053A	HUMAN COMPUTER INTERACTION	30	38	3
14KT1A0596	RT42055	PROJECT	60	132	9
14KT1A0597	RT42043E	CLOUD COMPUTING	22	25	3
14KT1A0597	RT42051	DISTRIBUTED SYSTEMS	27	33	3
14KT1A0597	RT42052	MANAGEMENT SCIENCE	21	42	3
14KT1A0597	RT42053A	HUMAN COMPUTER INTERACTION	29	29	3
14KT1A0597	RT42055	PROJECT	40	100	9
14KT1A0598	RT42043E	CLOUD COMPUTING	25	27	3
14KT1A0598	RT42051	DISTRIBUTED SYSTEMS	27	31	3
14KT1A0598	RT42052	MANAGEMENT SCIENCE	21	36	3
14KT1A0598	RT42053A	HUMAN COMPUTER INTERACTION	29	44	3
14KT1A0598	RT42055	PROJECT	55	138	9
14KT1A0599	RT42043E	CLOUD COMPUTING	26	33	3
14KT1A0599	RT42051	DISTRIBUTED SYSTEMS	29	16	0
14KT1A0599	RT42052	MANAGEMENT SCIENCE	19	34	3
14KT1A0599	RT42053A	HUMAN COMPUTER INTERACTION	29	37	3
14KT1A0599	RT42055	PROJECT	50	109	9
14KT1A05A0	RT42043E	CLOUD COMPUTING	26	45	3
14KT1A05A0	RT42051	DISTRIBUTED SYSTEMS	29	47	3
14KT1A05A0	RT42052	MANAGEMENT SCIENCE	27	47	3
14KT1A05A0	RT42053A	HUMAN COMPUTER INTERACTION	30	46	3
14KT1A05A0	RT42055	PROJECT	58	123	9
14KT1A05A1	RT42043E	CLOUD COMPUTING	25	40	3
14KT1A05A1	RT42051	DISTRIBUTED SYSTEMS	26	34	3
14KT1A05A1	RT42052	MANAGEMENT SCIENCE	20	48	3
14KT1A05A1	RT42053A	HUMAN COMPUTER INTERACTION	22	33	3
14KT1A05A1	RT42055	PROJECT	54	108	9
14KT1A05A2	RT42043E	CLOUD COMPUTING	27	29	3
14KT1A05A2	RT42051	DISTRIBUTED SYSTEMS	26	24	3
14KT1A05A2	RT42052	MANAGEMENT SCIENCE	26	35	3
14KT1A05A2	RT42053A	HUMAN COMPUTER INTERACTION	30	36	3
14KT1A05A2	RT42055	PROJECT	58	123	9
14KT1A05A3	RT42043E	CLOUD COMPUTING	25	26	3
14KT1A05A3	RT42051	DISTRIBUTED SYSTEMS	25	24	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05A3	RT42052	MANAGEMENT SCIENCE	19	41	3
14KT1A05A3	RT42053A	HUMAN COMPUTER INTERACTION	30	33	3
14KT1A05A3	RT42055	PROJECT	59	123	9
14KT1A05A4	RT42043E	CLOUD COMPUTING	25	31	3
14KT1A05A4	RT42051	DISTRIBUTED SYSTEMS	28	28	3
14KT1A05A4	RT42052	MANAGEMENT SCIENCE	19	38	3
14KT1A05A4	RT42053A	HUMAN COMPUTER INTERACTION	17	35	3
14KT1A05A4	RT42055	PROJECT	56	109	9
14KT1A05A6	RT42043E	CLOUD COMPUTING	28	48	3
14KT1A05A6	RT42051	DISTRIBUTED SYSTEMS	30	42	3
14KT1A05A6	RT42052	MANAGEMENT SCIENCE	26	62	3
14KT1A05A6	RT42053A	HUMAN COMPUTER INTERACTION	29	47	3
14KT1A05A6	RT42055	PROJECT	60	138	9
14KT1A05A7	RT42043E	CLOUD COMPUTING	28	32	3
14KT1A05A7	RT42051	DISTRIBUTED SYSTEMS	28	37	3
14KT1A05A7	RT42052	MANAGEMENT SCIENCE	24	36	3
14KT1A05A7	RT42053A	HUMAN COMPUTER INTERACTION	30	41	3
14KT1A05A7	RT42055	PROJECT	55	107	9
14KT1A05A8	RT42043E	CLOUD COMPUTING	29	36	3
14KT1A05A8	RT42051	DISTRIBUTED SYSTEMS	27	36	3
14KT1A05A8	RT42052	MANAGEMENT SCIENCE	29	44	3
14KT1A05A8	RT42053A	HUMAN COMPUTER INTERACTION	29	40	3
14KT1A05A8	RT42055	PROJECT	60	138	9
14KT1A05A9	RT42043E	CLOUD COMPUTING	25	28	3
14KT1A05A9	RT42051	DISTRIBUTED SYSTEMS	28	30	3
14KT1A05A9	RT42052	MANAGEMENT SCIENCE	20	29	3
14KT1A05A9	RT42053A	HUMAN COMPUTER INTERACTION	29	19	0
14KT1A05A9	RT42055	PROJECT	55	109	9
14KT1A05B0	RT42043E	CLOUD COMPUTING	26	53	3
14KT1A05B0	RT42051	DISTRIBUTED SYSTEMS	29	53	3
14KT1A05B0	RT42052	MANAGEMENT SCIENCE	24	63	3
14KT1A05B0	RT42053A	HUMAN COMPUTER INTERACTION	29	49	3
14KT1A05B0	RT42055	PROJECT	60	138	9
14KT1A05B1	RT42043E	CLOUD COMPUTING	24	25	3
14KT1A05B1	RT42051	DISTRIBUTED SYSTEMS	27	16	0
14KT1A05B1	RT42052	MANAGEMENT SCIENCE	12	30	3
14KT1A05B1	RT42053A	HUMAN COMPUTER INTERACTION	29	34	3
14KT1A05B1	RT42055	PROJECT	53	122	9
14KT1A05B2	RT42043E	CLOUD COMPUTING	29	42	3
14KT1A05B2	RT42051	DISTRIBUTED SYSTEMS	28	30	3
14KT1A05B2	RT42052	MANAGEMENT SCIENCE	25	44	3
14KT1A05B2	RT42053A	HUMAN COMPUTER INTERACTION	29	38	3
14KT1A05B2	RT42055	PROJECT	59	123	9
14KT1A05B3	RT42043E	CLOUD COMPUTING	24	30	3
14KT1A05B3	RT42051	DISTRIBUTED SYSTEMS	27	39	3
14KT1A05B3	RT42052	MANAGEMENT SCIENCE	29	47	3
14KT1A05B3	RT42053A	HUMAN COMPUTER INTERACTION	29	39	3
14KT1A05B3	RT42055	PROJECT	60	132	9
14KT1A05B4	RT42043E	CLOUD COMPUTING	26	41	3
14KT1A05B4	RT42051	DISTRIBUTED SYSTEMS	25	43	3

Htno	Subcode	Subname	Internal	External	Credits
14KT1A05B4	RT42052	MANAGEMENT SCIENCE	18	55	3
14KT1A05B4	RT42053A	HUMAN COMPUTER INTERACTION	29	41	3
14KT1A05B4	RT42055	PROJECT	55	123	9
14KT1A05B6	RT42043E	CLOUD COMPUTING	27	35	3
14KT1A05B6	RT42051	DISTRIBUTED SYSTEMS	27	38	3
14KT1A05B6	RT42052	MANAGEMENT SCIENCE	25	39	3
14KT1A05B6	RT42053A	HUMAN COMPUTER INTERACTION	29	45	3
14KT1A05B6	RT42055	PROJECT	60	138	9
14KT5A0101	RT42013C	EARTHQUAKE RESISTANT DESIGN	19	34	3
14KT5A0103	RT42013C	EARTHQUAKE RESISTANT DESIGN	18	33	3
14KT5A0206	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	28	3
14KT5A0227	RT42022C	SPECIAL ELECTRICAL MACHINES	19	27	3
14KT5A0227	RT42024C	AI TECHNIQUES	23	-1	0
14KT5A0301	RT42031	PRODUCTION PLANNING AND CONTROL	20	-1	0
14KT5A0301	RT42032	GREEN ENGINEERING SYSTEMS	19	-1	0
14KT5A0301	RT42033D	POWER PLANT ENGINEERING	23	-1	0
14KT5A0301	RT42034A	NON DESTRUCTIVE EVALUATION	20	-1	0
14KT5A0403	RT42044C	LOW POWER VLSI DESIGN	19	0	0
15KT5A0101	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	52	3
15KT5A0101	RT42012E	TRAFFIC ENGINEERING	23	54	3
15KT5A0101	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	38	3
15KT5A0101	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	49	3
15KT5A0101	RT42015	PROJECT WORK	56	130	9
15KT5A0102	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	38	3
15KT5A0102	RT42012E	TRAFFIC ENGINEERING	20	41	3
15KT5A0102	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	38	3
15KT5A0102	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	70	3
15KT5A0102	RT42015	PROJECT WORK	54	120	9
15KT5A0104	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	37	3
15KT5A0104	RT42012E	TRAFFIC ENGINEERING	25	25	3
15KT5A0104	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	26	3
15KT5A0104	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	24	3
15KT5A0104	RT42015	PROJECT WORK	54	132	9
15KT5A0105	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	53	3
15KT5A0105	RT42012E	TRAFFIC ENGINEERING	20	39	3
15KT5A0105	RT42013C	EARTHQUAKE RESISTANT DESIGN	23	39	3
15KT5A0105	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	40	3
15KT5A0105	RT42015	PROJECT WORK	50	115	9
15KT5A0106	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	41	3
15KT5A0106	RT42012E	TRAFFIC ENGINEERING	19	50	3
15KT5A0106	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	34	3
15KT5A0106	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	40	3
15KT5A0106	RT42015	PROJECT WORK	59	130	9
15KT5A0107	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	36	3
15KT5A0107	RT42012E	TRAFFIC ENGINEERING	19	36	3
15KT5A0107	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	42	3
15KT5A0107	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	63	3
15KT5A0107	RT42015	PROJECT WORK	60	125	9
15KT5A0108	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	29	3
15KT5A0108	RT42012E	TRAFFIC ENGINEERING	21	36	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0108	RT42013C	EARTHQUAKE RESISTANT DESIGN	27	39	3
15KT5A0108	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	30	3
15KT5A0108	RT42015	PROJECT WORK	60	130	9
15KT5A0109	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	54	3
15KT5A0109	RT42012E	TRAFFIC ENGINEERING	22	38	3
15KT5A0109	RT42013C	EARTHQUAKE RESISTANT DESIGN	26	45	3
15KT5A0109	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	34	3
15KT5A0109	RT42015	PROJECT WORK	56	125	9
15KT5A0110	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	27	53	3
15KT5A0110	RT42012E	TRAFFIC ENGINEERING	25	58	3
15KT5A0110	RT42013C	EARTHQUAKE RESISTANT DESIGN	28	45	3
15KT5A0110	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	27	43	3
15KT5A0110	RT42015	PROJECT WORK	60	136	9
15KT5A0111	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	10	0
15KT5A0111	RT42012E	TRAFFIC ENGINEERING	20	42	3
15KT5A0111	RT42013C	EARTHQUAKE RESISTANT DESIGN	24	40	3
15KT5A0111	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	59	3
15KT5A0111	RT42015	PROJECT WORK	54	115	9
15KT5A0201	RT42021	DIGITAL CONTROL SYSTEMS	20	25	3
15KT5A0201	RT42022C	SPECIAL ELECTRICAL MACHINES	19	47	3
15KT5A0201	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	37	3
15KT5A0201	RT42024C	AI TECHNIQUES	27	33	3
15KT5A0201	RT42025	PROJECT	58	130	9
15KT5A0202	RT42021	DIGITAL CONTROL SYSTEMS	22	11	0
15KT5A0202	RT42022C	SPECIAL ELECTRICAL MACHINES	26	32	3
15KT5A0202	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	15	31	3
15KT5A0202	RT42024C	AI TECHNIQUES	26	31	3
15KT5A0202	RT42025	PROJECT	56	127	9
15KT5A0203	RT42021	DIGITAL CONTROL SYSTEMS	20	8	0
15KT5A0203	RT42022C	SPECIAL ELECTRICAL MACHINES	23	31	3
15KT5A0203	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	11	0	0
15KT5A0203	RT42024C	AI TECHNIQUES	12	6	0
15KT5A0203	RT42025	PROJECT	56	127	9
15KT5A0204	RT42021	DIGITAL CONTROL SYSTEMS	25	43	3
15KT5A0204	RT42022C	SPECIAL ELECTRICAL MACHINES	23	47	3
15KT5A0204	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	44	3
15KT5A0204	RT42024C	AI TECHNIQUES	25	54	3
15KT5A0204	RT42025	PROJECT	59	134	9
15KT5A0205	RT42021	DIGITAL CONTROL SYSTEMS	21	32	3
15KT5A0205	RT42022C	SPECIAL ELECTRICAL MACHINES	21	33	3
15KT5A0205	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	45	3
15KT5A0205	RT42024C	AI TECHNIQUES	21	43	3
15KT5A0205	RT42025	PROJECT	60	135	9
15KT5A0206	RT42021	DIGITAL CONTROL SYSTEMS	23	19	0
15KT5A0206	RT42022C	SPECIAL ELECTRICAL MACHINES	23	53	3
15KT5A0206	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	27	28	3
15KT5A0206	RT42024C	AI TECHNIQUES	24	36	3
15KT5A0206	RT42025	PROJECT	58	133	9
15KT5A0207	RT42021	DIGITAL CONTROL SYSTEMS	25	18	0
15KT5A0207	RT42022C	SPECIAL ELECTRICAL MACHINES	21	37	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0207	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	37	3
15KT5A0207	RT42024C	AI TECHNIQUES	21	36	3
15KT5A0207	RT42025	PROJECT	57	130	9
15KT5A0208	RT42021	DIGITAL CONTROL SYSTEMS	22	35	3
15KT5A0208	RT42022C	SPECIAL ELECTRICAL MACHINES	20	38	3
15KT5A0208	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	37	3
15KT5A0208	RT42024C	AI TECHNIQUES	24	40	3
15KT5A0208	RT42025	PROJECT	58	131	9
15KT5A0209	RT42021	DIGITAL CONTROL SYSTEMS	21	24	3
15KT5A0209	RT42022C	SPECIAL ELECTRICAL MACHINES	18	33	3
15KT5A0209	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	25	32	3
15KT5A0209	RT42024C	AI TECHNIQUES	23	29	3
15KT5A0209	RT42025	PROJECT	56	127	9
15KT5A0210	RT42021	DIGITAL CONTROL SYSTEMS	22	26	3
15KT5A0210	RT42022C	SPECIAL ELECTRICAL MACHINES	21	57	3
15KT5A0210	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	33	3
15KT5A0210	RT42024C	AI TECHNIQUES	20	29	3
15KT5A0210	RT42025	PROJECT	57	131	9
15KT5A0211	RT42021	DIGITAL CONTROL SYSTEMS	21	18	0
15KT5A0211	RT42022C	SPECIAL ELECTRICAL MACHINES	26	42	3
15KT5A0211	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	37	3
15KT5A0211	RT42024C	AI TECHNIQUES	19	30	3
15KT5A0211	RT42025	PROJECT	58	132	9
15KT5A0212	RT42021	DIGITAL CONTROL SYSTEMS	26	37	3
15KT5A0212	RT42022C	SPECIAL ELECTRICAL MACHINES	21	29	3
15KT5A0212	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	27	3
15KT5A0212	RT42024C	AI TECHNIQUES	21	47	3
15KT5A0212	RT42025	PROJECT	57	133	9
15KT5A0214	RT42021	DIGITAL CONTROL SYSTEMS	22	26	3
15KT5A0214	RT42022C	SPECIAL ELECTRICAL MACHINES	20	34	3
15KT5A0214	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	33	3
15KT5A0214	RT42024C	AI TECHNIQUES	24	32	3
15KT5A0214	RT42025	PROJECT	58	130	9
15KT5A0215	RT42021	DIGITAL CONTROL SYSTEMS	25	33	3
15KT5A0215	RT42022C	SPECIAL ELECTRICAL MACHINES	26	56	3
15KT5A0215	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	37	3
15KT5A0215	RT42024C	AI TECHNIQUES	26	30	3
15KT5A0215	RT42025	PROJECT	60	135	9
15KT5A0216	RT42021	DIGITAL CONTROL SYSTEMS	19	10	0
15KT5A0216	RT42022C	SPECIAL ELECTRICAL MACHINES	20	47	3
15KT5A0216	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	38	3
15KT5A0216	RT42024C	AI TECHNIQUES	23	36	3
15KT5A0216	RT42025	PROJECT	58	131	9
15KT5A0217	RT42021	DIGITAL CONTROL SYSTEMS	23	47	3
15KT5A0217	RT42022C	SPECIAL ELECTRICAL MACHINES	22	46	3
15KT5A0217	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	32	3
15KT5A0217	RT42024C	AI TECHNIQUES	26	54	3
15KT5A0217	RT42025	PROJECT	56	130	9
15KT5A0301	RT42031	PRODUCTION PLANNING AND CONTROL	22	46	3
15KT5A0301	RT42032	GREEN ENGINEERING SYSTEMS	22	38	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0301	RT42033D	POWER PLANT ENGINEERING	26	36	3
15KT5A0301	RT42034A	NON DESTRUCTIVE EVALUATION	23	37	3
15KT5A0301	RT42035	PROJECT WORK	50	131	9
15KT5A0302	RT42031	PRODUCTION PLANNING AND CONTROL	22	46	3
15KT5A0302	RT42032	GREEN ENGINEERING SYSTEMS	24	25	3
15KT5A0302	RT42033D	POWER PLANT ENGINEERING	23	45	3
15KT5A0302	RT42034A	NON DESTRUCTIVE EVALUATION	21	27	3
15KT5A0302	RT42035	PROJECT WORK	56	135	9
15KT5A0303	RT42031	PRODUCTION PLANNING AND CONTROL	23	34	3
15KT5A0303	RT42032	GREEN ENGINEERING SYSTEMS	24	30	3
15KT5A0303	RT42033D	POWER PLANT ENGINEERING	25	53	3
15KT5A0303	RT42034A	NON DESTRUCTIVE EVALUATION	17	47	3
15KT5A0303	RT42035	PROJECT WORK	52	130	9
15KT5A0304	RT42031	PRODUCTION PLANNING AND CONTROL	20	37	3
15KT5A0304	RT42032	GREEN ENGINEERING SYSTEMS	22	49	3
15KT5A0304	RT42033D	POWER PLANT ENGINEERING	25	41	3
15KT5A0304	RT42034A	NON DESTRUCTIVE EVALUATION	21	38	3
15KT5A0304	RT42035	PROJECT WORK	55	128	9
15KT5A0305	RT42031	PRODUCTION PLANNING AND CONTROL	25	52	3
15KT5A0305	RT42032	GREEN ENGINEERING SYSTEMS	24	37	3
15KT5A0305	RT42033D	POWER PLANT ENGINEERING	26	40	3
15KT5A0305	RT42034A	NON DESTRUCTIVE EVALUATION	22	38	3
15KT5A0305	RT42035	PROJECT WORK	51	129	9
15KT5A0307	RT42031	PRODUCTION PLANNING AND CONTROL	22	51	3
15KT5A0307	RT42032	GREEN ENGINEERING SYSTEMS	26	27	3
15KT5A0307	RT42033D	POWER PLANT ENGINEERING	27	47	3
15KT5A0307	RT42034A	NON DESTRUCTIVE EVALUATION	21	28	3
15KT5A0307	RT42035	PROJECT WORK	60	135	9
15KT5A0308	RT42031	PRODUCTION PLANNING AND CONTROL	22	63	3
15KT5A0308	RT42032	GREEN ENGINEERING SYSTEMS	21	37	3
15KT5A0308	RT42033D	POWER PLANT ENGINEERING	19	53	3
15KT5A0308	RT42034A	NON DESTRUCTIVE EVALUATION	22	60	3
15KT5A0308	RT42035	PROJECT WORK	40	110	9
15KT5A0309	RT42031	PRODUCTION PLANNING AND CONTROL	17	51	3
15KT5A0309	RT42032	GREEN ENGINEERING SYSTEMS	26	59	3
15KT5A0309	RT42033D	POWER PLANT ENGINEERING	27	44	3
15KT5A0309	RT42034A	NON DESTRUCTIVE EVALUATION	21	42	3
15KT5A0309	RT42035	PROJECT WORK	60	135	9
15KT5A0310	RT42031	PRODUCTION PLANNING AND CONTROL	21	50	3
15KT5A0310	RT42032	GREEN ENGINEERING SYSTEMS	24	42	3
15KT5A0310	RT42033D	POWER PLANT ENGINEERING	24	33	3
15KT5A0310	RT42034A	NON DESTRUCTIVE EVALUATION	21	39	3
15KT5A0310	RT42035	PROJECT WORK	60	135	9
15KT5A0311	RT42031	PRODUCTION PLANNING AND CONTROL	19	34	3
15KT5A0311	RT42032	GREEN ENGINEERING SYSTEMS	21	27	3
15KT5A0311	RT42033D	POWER PLANT ENGINEERING	23	53	3
15KT5A0311	RT42034A	NON DESTRUCTIVE EVALUATION	20	30	3
15KT5A0311	RT42035	PROJECT WORK	50	132	9
15KT5A0312	RT42031	PRODUCTION PLANNING AND CONTROL	24	30	3
15KT5A0312	RT42032	GREEN ENGINEERING SYSTEMS	22	30	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0312	RT42033D	POWER PLANT ENGINEERING	19	53	3
15KT5A0312	RT42034A	NON DESTRUCTIVE EVALUATION	26	54	3
15KT5A0312	RT42035	PROJECT WORK	56	130	9
15KT5A0313	RT42031	PRODUCTION PLANNING AND CONTROL	20	24	3
15KT5A0313	RT42032	GREEN ENGINEERING SYSTEMS	23	33	3
15KT5A0313	RT42033D	POWER PLANT ENGINEERING	21	31	3
15KT5A0313	RT42034A	NON DESTRUCTIVE EVALUATION	23	0	0
15KT5A0313	RT42035	PROJECT WORK	60	133	9
15KT5A0314	RT42031	PRODUCTION PLANNING AND CONTROL	21	57	3
15KT5A0314	RT42032	GREEN ENGINEERING SYSTEMS	22	31	3
15KT5A0314	RT42033D	POWER PLANT ENGINEERING	25	38	3
15KT5A0314	RT42034A	NON DESTRUCTIVE EVALUATION	26	40	3
15KT5A0314	RT42035	PROJECT WORK	50	133	9
15KT5A0315	RT42031	PRODUCTION PLANNING AND CONTROL	25	62	3
15KT5A0315	RT42032	GREEN ENGINEERING SYSTEMS	27	27	3
15KT5A0315	RT42033D	POWER PLANT ENGINEERING	28	51	3
15KT5A0315	RT42034A	NON DESTRUCTIVE EVALUATION	25	33	3
15KT5A0315	RT42035	PROJECT WORK	55	135	9
15KT5A0316	RT42031	PRODUCTION PLANNING AND CONTROL	5	35	3
15KT5A0316	RT42032	GREEN ENGINEERING SYSTEMS	19	26	3
15KT5A0316	RT42033D	POWER PLANT ENGINEERING	24	28	3
15KT5A0316	RT42034A	NON DESTRUCTIVE EVALUATION	13	44	3
15KT5A0316	RT42035	PROJECT WORK	40	98	9
15KT5A0402	RT42041	CELLULAR MOBILE COMMUNICATION	25	34	3
15KT5A0402	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	33	3
15KT5A0402	RT42043A	SATELLITE COMMUNICATION	26	33	3
15KT5A0402	RT42044C	LOW POWER VLSI DESIGN	26	35	3
15KT5A0402	RT42045	PROJECT & SEMINAR	55	118	9
15KT5A0403	RT42041	CELLULAR MOBILE COMMUNICATION	22	32	3
15KT5A0403	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	33	3
15KT5A0403	RT42043A	SATELLITE COMMUNICATION	18	39	3
15KT5A0403	RT42044C	LOW POWER VLSI DESIGN	21	44	3
15KT5A0403	RT42045	PROJECT & SEMINAR	55	117	9
15KT5A0404	RT42041	CELLULAR MOBILE COMMUNICATION	27	25	3
15KT5A0404	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	30	3
15KT5A0404	RT42043A	SATELLITE COMMUNICATION	21	37	3
15KT5A0404	RT42044C	LOW POWER VLSI DESIGN	27	34	3
15KT5A0404	RT42045	PROJECT & SEMINAR	54	100	9
15KT5A0405	RT42041	CELLULAR MOBILE COMMUNICATION	23	46	3
15KT5A0405	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	42	3
15KT5A0405	RT42043A	SATELLITE COMMUNICATION	24	48	3
15KT5A0405	RT42044C	LOW POWER VLSI DESIGN	24	40	3
15KT5A0405	RT42045	PROJECT & SEMINAR	58	130	9
15KT5A0406	RT42041	CELLULAR MOBILE COMMUNICATION	21	38	3
15KT5A0406	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	19	0
15KT5A0406	RT42043A	SATELLITE COMMUNICATION	21	27	3
15KT5A0406	RT42044C	LOW POWER VLSI DESIGN	23	35	3
15KT5A0406	RT42045	PROJECT & SEMINAR	55	115	9
15KT5A0407	RT42041	CELLULAR MOBILE COMMUNICATION	23	28	3
15KT5A0407	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	28	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0407	RT42043A	SATELLITE COMMUNICATION	22	31	3
15KT5A0407	RT42044C	LOW POWER VLSI DESIGN	24	39	3
15KT5A0407	RT42045	PROJECT & SEMINAR	52	115	9
15KT5A0408	RT42041	CELLULAR MOBILE COMMUNICATION	22	46	3
15KT5A0408	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	42	3
15KT5A0408	RT42043A	SATELLITE COMMUNICATION	24	62	3
15KT5A0408	RT42044C	LOW POWER VLSI DESIGN	19	50	3
15KT5A0408	RT42045	PROJECT & SEMINAR	54	123	9
15KT5A0409	RT42041	CELLULAR MOBILE COMMUNICATION	21	35	3
15KT5A0409	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	29	3
15KT5A0409	RT42043A	SATELLITE COMMUNICATION	23	47	3
15KT5A0409	RT42044C	LOW POWER VLSI DESIGN	22	24	3
15KT5A0409	RT42045	PROJECT & SEMINAR	57	123	9
15KT5A0410	RT42041	CELLULAR MOBILE COMMUNICATION	25	45	3
15KT5A0410	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	30	3
15KT5A0410	RT42043A	SATELLITE COMMUNICATION	25	47	3
15KT5A0410	RT42044C	LOW POWER VLSI DESIGN	24	51	3
15KT5A0410	RT42045	PROJECT & SEMINAR	56	117	9
15KT5A0411	RT42041	CELLULAR MOBILE COMMUNICATION	24	28	3
15KT5A0411	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	44	3
15KT5A0411	RT42043A	SATELLITE COMMUNICATION	23	38	3
15KT5A0411	RT42044C	LOW POWER VLSI DESIGN	22	51	3
15KT5A0411	RT42045	PROJECT & SEMINAR	54	120	9
15KT5A0412	RT42041	CELLULAR MOBILE COMMUNICATION	20	44	3
15KT5A0412	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	26	3
15KT5A0412	RT42043A	SATELLITE COMMUNICATION	21	46	3
15KT5A0412	RT42044C	LOW POWER VLSI DESIGN	25	34	3
15KT5A0412	RT42045	PROJECT & SEMINAR	53	100	9
15KT5A0413	RT42041	CELLULAR MOBILE COMMUNICATION	25	37	3
15KT5A0413	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	7	0
15KT5A0413	RT42043A	SATELLITE COMMUNICATION	20	47	3
15KT5A0413	RT42044C	LOW POWER VLSI DESIGN	21	4	0
15KT5A0413	RT42045	PROJECT & SEMINAR	54	105	9
15KT5A0414	RT42041	CELLULAR MOBILE COMMUNICATION	26	45	3
15KT5A0414	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	30	3
15KT5A0414	RT42043A	SATELLITE COMMUNICATION	23	47	3
15KT5A0414	RT42044C	LOW POWER VLSI DESIGN	19	43	3
15KT5A0414	RT42045	PROJECT & SEMINAR	56	125	9
15KT5A0415	RT42041	CELLULAR MOBILE COMMUNICATION	24	11	0
15KT5A0415	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	38	3
15KT5A0415	RT42043A	SATELLITE COMMUNICATION	24	36	3
15KT5A0415	RT42044C	LOW POWER VLSI DESIGN	22	43	3
15KT5A0415	RT42045	PROJECT & SEMINAR	54	115	9
15KT5A0416	RT42041	CELLULAR MOBILE COMMUNICATION	24	33	3
15KT5A0416	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	32	3
15KT5A0416	RT42043A	SATELLITE COMMUNICATION	26	50	3
15KT5A0416	RT42044C	LOW POWER VLSI DESIGN	25	35	3
15KT5A0416	RT42045	PROJECT & SEMINAR	54	115	9
15KT5A0417	RT42041	CELLULAR MOBILE COMMUNICATION	22	37	3
15KT5A0417	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	27	45	3



Htno	Subcode	Subname	Internal	External	Credits
15KT5A0417	RT42043A	SATELLITE COMMUNICATION	23	47	3
15KT5A0417	RT42044C	LOW POWER VLSI DESIGN	23	33	3
15KT5A0417	RT42045	PROJECT & SEMINAR	58	134	9
15KT5A0418	RT42041	CELLULAR MOBILE COMMUNICATION	21	34	3
15KT5A0418	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	14	0
15KT5A0418	RT42043A	SATELLITE COMMUNICATION	24	26	3
15KT5A0418	RT42044C	LOW POWER VLSI DESIGN	23	37	3
15KT5A0418	RT42045	PROJECT & SEMINAR	54	125	9
15KT5A0419	RT42041	CELLULAR MOBILE COMMUNICATION	24	28	3
15KT5A0419	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	39	3
15KT5A0419	RT42043A	SATELLITE COMMUNICATION	23	42	3
15KT5A0419	RT42044C	LOW POWER VLSI DESIGN	22	52	3
15KT5A0419	RT42045	PROJECT & SEMINAR	55	120	9
15KT5A0421	RT42041	CELLULAR MOBILE COMMUNICATION	22	30	3
15KT5A0421	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	35	3
15KT5A0421	RT42043A	SATELLITE COMMUNICATION	21	58	3
15KT5A0421	RT42044C	LOW POWER VLSI DESIGN	23	44	3
15KT5A0421	RT42045	PROJECT & SEMINAR	56	125	9
15KT5A0422	RT42041	CELLULAR MOBILE COMMUNICATION	28	32	3
15KT5A0422	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	24	3
15KT5A0422	RT42043A	SATELLITE COMMUNICATION	24	45	3
15KT5A0422	RT42044C	LOW POWER VLSI DESIGN	24	24	3
15KT5A0422	RT42045	PROJECT & SEMINAR	55	125	9
15KT5A0423	RT42041	CELLULAR MOBILE COMMUNICATION	16	27	3
15KT5A0423	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	5	0
15KT5A0423	RT42043A	SATELLITE COMMUNICATION	21	42	3
15KT5A0423	RT42044C	LOW POWER VLSI DESIGN	21	31	3
15KT5A0423	RT42045	PROJECT & SEMINAR	56	110	9
15KT5A0424	RT42041	CELLULAR MOBILE COMMUNICATION	20	32	3
15KT5A0424	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	35	3
15KT5A0424	RT42043A	SATELLITE COMMUNICATION	24	36	3
15KT5A0424	RT42044C	LOW POWER VLSI DESIGN	23	47	3
15KT5A0424	RT42045	PROJECT & SEMINAR	56	125	9
15KT5A0501	RT42043E	CLOUD COMPUTING	26	29	3
15KT5A0501	RT42051	DISTRIBUTED SYSTEMS	25	19	0
15KT5A0501	RT42052	MANAGEMENT SCIENCE	17	36	3
15KT5A0501	RT42053A	HUMAN COMPUTER INTERACTION	25	28	3
15KT5A0501	RT42055	PROJECT	56	125	9
15KT5A0502	RT42043E	CLOUD COMPUTING	30	28	3
15KT5A0502	RT42051	DISTRIBUTED SYSTEMS	25	30	3
15KT5A0502	RT42052	MANAGEMENT SCIENCE	24	40	3
15KT5A0502	RT42053A	HUMAN COMPUTER INTERACTION	28	36	3
15KT5A0502	RT42055	PROJECT	55	132	9
15KT5A0503	RT42043E	CLOUD COMPUTING	27	62	3
15KT5A0503	RT42051	DISTRIBUTED SYSTEMS	23	40	3
15KT5A0503	RT42052	MANAGEMENT SCIENCE	20	57	3
15KT5A0503	RT42053A	HUMAN COMPUTER INTERACTION	28	31	3
15KT5A0503	RT42055	PROJECT	50	135	9
15KT5A0504	RT42043E	CLOUD COMPUTING	25	28	3
15KT5A0504	RT42051	DISTRIBUTED SYSTEMS	27	32	3

Htno	Subcode	Subname	Internal	External	Credits
15KT5A0504	RT42052	MANAGEMENT SCIENCE	25	30	3
15KT5A0504	RT42053A	HUMAN COMPUTER INTERACTION	27	41	3
15KT5A0504	RT42055	PROJECT	60	134	9
15KT5A0505	RT42043E	CLOUD COMPUTING	23	31	3
15KT5A0505	RT42051	DISTRIBUTED SYSTEMS	25	16	0
15KT5A0505	RT42052	MANAGEMENT SCIENCE	16	38	3
15KT5A0505	RT42053A	HUMAN COMPUTER INTERACTION	27	26	3
15KT5A0505	RT42055	PROJECT	55	125	9
15KT5A0506	RT42043E	CLOUD COMPUTING	24	29	3
15KT5A0506	RT42051	DISTRIBUTED SYSTEMS	26	32	3
15KT5A0506	RT42052	MANAGEMENT SCIENCE	19	29	3
15KT5A0506	RT42053A	HUMAN COMPUTER INTERACTION	26	39	3
15KT5A0506	RT42055	PROJECT	55	132	9
15KT5A0507	RT42043E	CLOUD COMPUTING	25	17	0
15KT5A0507	RT42051	DISTRIBUTED SYSTEMS	26	28	3
15KT5A0507	RT42052	MANAGEMENT SCIENCE	18	40	3
15KT5A0507	RT42053A	HUMAN COMPUTER INTERACTION	27	24	3
15KT5A0507	RT42055	PROJECT	53	109	9
15KT5A0508	RT42043E	CLOUD COMPUTING	14	20	0
15KT5A0508	RT42051	DISTRIBUTED SYSTEMS	25	10	0
15KT5A0508	RT42052	MANAGEMENT SCIENCE	11	31	3
15KT5A0508	RT42053A	HUMAN COMPUTER INTERACTION	29	28	3
15KT5A0508	RT42055	PROJECT	30	100	9
15KT5A0509	RT42043E	CLOUD COMPUTING	26	31	3
15KT5A0509	RT42051	DISTRIBUTED SYSTEMS	27	25	3
15KT5A0509	RT42052	MANAGEMENT SCIENCE	21	36	3
15KT5A0509	RT42053A	HUMAN COMPUTER INTERACTION	22	32	3
15KT5A0509	RT42055	PROJECT	58	108	9
15KT5A0510	RT42043E	CLOUD COMPUTING	22	39	3
15KT5A0510	RT42051	DISTRIBUTED SYSTEMS	28	28	3
15KT5A0510	RT42052	MANAGEMENT SCIENCE	17	27	3
15KT5A0510	RT42053A	HUMAN COMPUTER INTERACTION	23	26	3
15KT5A0510	RT42055	PROJECT	60	123	9

\*\*NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 28-05-2018]

\*\*NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

\*\* Note:\*\*

\* -1 in the filed of externals indicates student absent for the respective subject.

\* -2 in the filed of externals indicates student Withheld for the respective subject.

\* -3 in the filed of externals indicates student Malpractice for the respective subject.

Date:19-05-2018

*N. Mohan Rao*  
Controller of Examinations

## PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

MONTH &amp; YEAR OF EXAM: MAR/APR 2018

3 YEARS DIPLOMA COURSE IN MECHANICAL ENGINEERING

DATE: 09/05/2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG &amp; TECH, KOTHAPET VIJAYAWADA

P.C. No.	NAME FATHER'S NAME	PIN	1YR 1000	25% 250	3SEM 1000	4SEM 1000	5SEM 1000	6SEM 1000	TOTAL 4250	PERCENT CLASS
AP180419961	RENTAPALLI RAVISHANKAR RENTAPALLI MALLIKHARJUNARAO	14612-M-046	633	159	682	630	631	716	2818	66.31 FIRST CLASS
AP180419962	VANKAYALA MOHANA NAGA SAI VENKATESH V NAGA SANKARA NAGESH	14612-M-056	612	153	644	592	690	648	2727	64.16 FIRST CLASS
AP180419963	A V N S D N TEJA A DURGA PRASAD	15612-M-001	742	186	693	653	765	779	3076	72.38 FIRST CLASS
AP180419964	ANNAVARAPU VIGNESWARA RAO ANNAVARAPU KONDALA RAO	15612-M-003	655	164	629	561	663	616	2633	61.95 FIRST CLASS
AP180419965	AVULAMANDA SAI VENKATA DURGA RAO AVULAMANDA VENKATESWARLU	15612-M-004	721	181	605	602	609	766	2763	65.01 FIRST CLASS
AP180419966	BADITHA BHANU PRASAD BADITHA NAGESWARA RAO	15612-M-005	621	156	646	667	712	739	2920	68.71 FIRST CLASS
AP180419967	BADUGU SANDEEP BADUGU SESHAGIRI RAO	15612-M-006	658	165	614	609	663	693	2744	64.56 FIRST CLASS
AP180419968	BOORI RAJESH BOORI SATYANARAYANA	15612-M-008	811	203	787	772	718	771	3251	76.49 FIRST CLASS (DISTINCTION)
AP180419969	DOMATHOTI RAJU DOMATHOTI VIJAY KUMAR	15612-M-012	646	162	603	660	638	711	2774	65.27 FIRST CLASS
AP180419970	GAVVALA ASHOK BABU GAVVALA BABU RAO	15612-M-016	838	210	818	802	804	775	3409	80.21 FIRST CLASS (DISTINCTION)
AP180419971	GUNJA GOPALA KRISHNA GUNJA RAMAIAH	15612-M-019	930	233	914	920	885	908	3860	90.82 FIRST CLASS (DISTINCTION)

ONLY 25% OF FIRST YEAR MARKS CONSIDERED FOR  
AWARD OF CLASS FOR REGULAR STUDENTS

\* - RULE 12

ASSISTANT

SUPERINTENDENT

DEPUTY SECRETARY

CONTROLLER OF EXAMINATIONS

*G. Santu*  
 PRINCIPAL  
 POLYTECHNIC  
 Potti Sriramulu Chalavadi Mallikharjuna Rao  
 College of Engineering & Technology,  
 Kothapet, VIJAYAWADA-520 001

## PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

3 YEARS DIPLOMA COURSE IN MECHANICAL ENGINEERING

MONTH &amp; YEAR OF EXAM: MAR/APR 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG &amp; TECH, KOTHAPET VIJAYAWADA

DATE: 09/05/2018

P.C. No.	NAME FATHER'S NAME	PIN	1YR	25%	3SEM	4SEM	5SEM	6SEM	TOTAL	PERCENT	CLASS
AP180419972	JANGALA PRAVEEN KUMAR JANGALA SRINIVASA RAO	15612-M-023	670	168	600	594	743	771	2876	67.67	FIRST CLASS
AP180419973	KATTA NITISH KUMAR KATTA JOHNNY	15612-M-027	776	194	658	618	660	696	2826	66.49	FIRST CLASS
AP180419974	KILANI DINESH ROOP KUMAR BABU KILANI HUSSAIN	15612-M-029	785	197	692	654	692	760	2995	70.47	FIRST CLASS
AP180419975	KILLADA NAGA DURGA GOPAL KRISHNA KILLADA EDUKONDALU	15612-M-030	831	208	694	784	797	804	3287	77.34	FIRST CLASS (DISTINCTION)
AP180419976	MADDULA KALYAN MADDULA VENKATESWARA RAO	15612-M-032	629	158	559	596	643	664	2620	61.65	FIRST CLASS
AP180419977	MADUGULA PAVAN KUMAR MADUGULA DASU	15612-M-034	782	196	721	743	781	726	3167	74.52	FIRST CLASS
AP180419978	MANCHIKALAPUDI SRAVAN KUMAR MANCHIKALAPUDI RAMBABU	15612-M-035	870	218	709	697	718	780	3122	73.46	FIRST CLASS
AP180419979	MOHAMMED MOHIUDDIN KHAN MD ASLAM KHAN	15612-M-038	668	167	654	641	666	712	2840	66.82	FIRST CLASS
AP180419980	MOKA EMMANUEL RAJU M SALMAN RAJU	15612-M-039	806	202	737	677	774	783	3173	74.66	FIRST CLASS
AP180419981	SHAIK MASTANVALI SHAIK RAHIM	15612-M-048	679	170	641	651	720	774	2956	69.55	FIRST CLASS
AP180419982	SILVA SRINIVASA RAO SILVA KUMAR	15612-M-051	668	167	633	760	817	891	3268	76.89	FIRST CLASS (DISTINCTION)
AP180419983	SRIPADAM VENKATA SAI NAGA DURGA	15612-M-054	732	183	697	737	764	819	3200	75.29	

ONLY 25% OF FIRST YEAR MARKS CONSIDERED FOR  
AWARD OF CLASS FOR REGULAR STUDENTS

\* - RULE 12

ASSISTANT

SUPERINTENDENT

DEPUTY SECRETARY

CONTROLLER OF EXAMINATIONS



PRINCIPAL  
POLYTECHNIC  
Potti Sriramulu Chalavadi Mallikharjuna Rao  
College of Engineering & Technology,  
Kothapet, VIJAYAWADA-520 001

## PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

3 YEARS DIPLOMA COURSE IN MECHANICAL ENGINEERING

MONTH &amp; YEAR OF EXAM: MAR/APR 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG &amp; TECH, KOTHAPET VIJAYAWADA

DATE: 09/05/2018

P.C. No.	NAME FATHER'S NAME	PIN	1YR	25%	3SEM	4SEM	5SEM	6SEM	TOTAL	PERCENT
	RAO SRIPADAM SRINIVASA RAO		1000	250	1000	1000	1000	1000	4250	CLASS
										FIRST CLASS (DISTINCTION)
AP180419984	SYED HASAN FARMAN SYED ILIAS AHAMED	15612-M-055	812	203	650	668	683	756	2960	69.65
										FIRST CLASS
AP180419985	TALARI SIVANNARAYANA TALARI NAGESWARA RAO	15612-M-056	774	194	720	684	781	808	3187	74.99
										FIRST CLASS
AP180419986	TELLAKULA SUBRAHMANYAM TELLAKULA PITCHESWARA RAO	15612-M-057	797	200	738	734	790	838	3300	77.65
										FIRST CLASS (DISTINCTION)
AP180419987	YARAM GITTITH PRABHU YARAM ELIYA	15612-M-060	692	173	641	641	695	761	2911	68.49
										FIRST CLASS

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## PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

3 YEARS DIPLOMA COURSE IN CIVIL ENGINEERING

MONTH &amp; YEAR OF EXAM: MAR/APR 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG &amp; TECH, KOTHAPET VIJAYAWADA

DATE: 09/05/2018

P.C. No.	NAME FATHER'S NAME	PIN	1YR 1000	25% 250	3SEM 1000	4SEM 900	5SEM 900	6SEM 900	TOTAL 3950	PERCENT CLASS
AP180419934	KURRA HARI VENKATA NAGA TRINADH KURRA ACHHA RAO	14612-C-024	654	164	613	594	648	629	2648	67.04 FIRST CLASS
AP180419935	MOTAMARRI SAI NAGA VENKATESH M KRISHNA MURTHI	14612-C-036	675	169	632	583	573	678	2635	66.71 FIRST CLASS
AP180419936	SHAIK IQBAL SHAIK MASTAN	14612-C-045	680	170	650	532	539	630	2521	63.82 FIRST CLASS
AP180419937	TEDA VAMSI KRISHNA TEDA MADHUSUDHANA RAO	14612-C-048	623	156	619	547	527	630	2479	62.76 FIRST CLASS
AP180419938	VADDI JAGADISH MANIKANTA VADDI MADHUSUDHAN RAO	14612-C-050	593	149	571	533	611	515	2379	60.23 FIRST CLASS
AP180419939	YELURI JAYA CHANDRA YELURI SATYANANDA RAO	14612-C-058	664	166	649	550	607	660	2632	66.63 FIRST CLASS
AP180419940	BAAGU SIMHACHALAM BAAGU APPANNA	15612-C-004	777	195	798	612	776	770	3151	79.77 FIRST CLASS (DISTINCTION)
AP180419941	EPURI SAI KUMAR EPURI MANJUNATH	15612-C-011	903	226	895	844	862	799	3626	91.80 FIRST CLASS (DISTINCTION)
AP180419942	KASULA VENKATESH KASULA SRINIVASARAO	15612-C-021	662	166	675	604	698	643	2786	70.53 FIRST CLASS
AP180419943	KOLLURU PRASANTH KUMAR KOLLURU NAGESWARA RAO	15612-C-022	762	191	737	721	769	725	3143	79.57 FIRST CLASS (DISTINCTION)
AP180419944	KOVAGANA PAVAN KALYAN KOVAGANA VIJAYA RAJU	15612-C-025	704	176	642	564	551	606	2539	64.28 FIRST CLASS
AP180419945	KUNCHAKARRA VENKATA NAGA SAI KIRAN	15612-C-026	747	187	720	670	701	763	3041	76.99

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STATE BOARD OF TECHNICAL EDUCATION & TRAINING, ANDHRA PRADESH, VIJAYAWADA  
PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

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3 YEARS DIPLOMA COURSE IN CIVIL ENGINEERING

MONTH & YEAR OF EXAM: MAR/APR 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG & TECH, KOTHAPET VIJAYAWADA

DATE: 09/05/2018

P.C. No.	NAME FATHER'S NAME	PIN	1YR 1000	25% 250	3SEM 1000	4SEM 900	5SEM 900	6SEM 900	TOTAL 3950	PERCENT CLASS
	KUNCHAKARRA KRISHNA									FIRST CLASS (DISTINCTION)
AP180419946	MADAKA HARISH	15612-C-027	809	203	781	767	759	789	3299	83.52
	MADAKA SIMHACHALAM									FIRST CLASS (DISTINCTION)
AP180419947	MOHAMMAD RAZIA SULTANA	15612-C-031	813	204	819	782	821	763	3389	85.80
	MOHAMMAD HUMAYUN									FIRST CLASS (DISTINCTION)
AP180419948	NAMBURU PAVAN SURYA	15612-C-034	746	187	678	697	771	807	3140	79.49
	NAMBURU CHAKRADHARA RAO									FIRST CLASS (DISTINCTION)
AP180419949	PILLI BHANU PRAKASH	15612-C-038	663	166	655	506	570	567	2464	62.38
	PILLI YESU RATNAM									FIRST CLASS
AP180419950	PONNAGANTI PUJITHA	15612-C-039	836	209	791	802	828	815	3445	87.22
	P DURGA RAO									FIRST CLASS (DISTINCTION)
AP180419951	POTHURI HARI KRISHNA	15612-C-040	754	189	731	647	698	730	2995	75.82
	POTHURI RAMA KRISHNA									FIRST CLASS (DISTINCTION)
AP180419952	REDDYBOINA SIVA KUMAR	15612-C-043	680	170	608	575	668	697	2718	68.81
	REDDYBOINA KRISHNA									FIRST CLASS
AP180419953	SARVASIDDI PAVAN KUMAR	15612-C-044	732	183	687	638	680	696	2884	73.01
	SARVASIDDI SURYANARAYANA									FIRST CLASS
AP180419954	SUNKARA SAI KRISHNA	15612-C-052	731	183	672	709	741	668	2973	75.27
	SUNKARA SEKHAR									FIRST CLASS (DISTINCTION)
AP180419955	THOTA NAVEEN KUMAR	15612-C-054	779	195	786	704	745	687	3117	78.91
	THOTA SURESH									FIRST CLASS (DISTINCTION)
AP180419956	VANAPALLI PREMCHAND	15612-C-056	846	212	826	824	818	762	3442	87.14
	VANAPALLI KAILASARAO									FIRST CLASS (DISTINCTION)
AP180419957	VARRI GURU RUPESH	15612-C-057	788	197	717	744	719	735	3112	78.78

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## PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

3 YEARS DIPLOMA COURSE IN CIVIL ENGINEERING

MONTH &amp; YEAR OF EXAM: MAR/APR 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG &amp; TECH, KOTHAPET VIJAYAWADA

DATE: 09/05/2018

P.C. No.	NAME FATHER'S NAME	PIN	1YR 1000	25% 250	3SEM 1000	4SEM 900	5SEM 900	6SEM 900	TOTAL 3950	PERCENT CLASS
	VARRI VENKATA SURYA PRAKASH RAO									FIRST CLASS (DISTINCTION)
AP180419958	VELUGURI PRATHYUSHA VELUGURI PRASAD	15612-C-058	889	223	902	854	865	853	3697	93.59
										FIRST CLASS (DISTINCTION)
AP180419959	YAMMANI ROJA YAMMANI VENKATESHWAR RAO	15612-C-059	732	183	725	714	724	707	3053	77.29
										FIRST CLASS (DISTINCTION)
AP180419960	YANAGANTI MADHU BABU YANAGANTI SRINIVASA RAO	15612-C-060	794	199	808	785	709	709	3210	81.27
										FIRST CLASS (DISTINCTION)

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PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

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3 YEARS DIPLOMA COURSE IN CIVIL ENGINEERING

MONTH & YEAR OF EXAM: JUN 2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG & TECH, KOTHAPET VIJAYAWADA

DATE: 09/09/2018

P.C. No.	NAME	PIN	1YR	25%	3SEM	4SEM	5SEM	6SEM	TOTAL	PERCENT
	FATHER'S NAME		1000	250	1000	900	900	900	3950	CLASS
AP180601604	ARJA HANOK KUMAR ARJA CHINNA HANUMAIAH	15612-C-003	623	156	660	538	559	583	2496	63.19 FIRST CLASS
AP180601605	BASARABOYINA MOSHE BASARABOYINA SRINIVASA RAO	15612-C-005	720	180	775	712	754	786	3207	81.19 FIRST CLASS (DISTINCTION)
AP180601606	GARLAPATI PAVAN KUMAR GARLAPATI VEERABRAHMAM	15612-C-013	651	163	622	558	576	608	2527	63.97 FIRST CLASS
AP180601607	GRAHIT KOLLABATHINA K YESU RATNAM	15612-C-015	691	173	664	569	666	675	2747	69.54 FIRST CLASS
AP180601608	KANAPARTHI JYOTHSNA KANAPARTHI RAMESH	15612-C-017	676	169	667	584	724	722	2866	72.56 FIRST CLASS
AP180601609	KARRI HARINDRA KARRI SRINIVASA RAO	15612-C-020	652	163	702	552	562	570	2549	64.53 FIRST CLASS
AP180601610	MUNIPALLI RATNA KISHORE MUNIPALLI ASHOK KUMAR	15612-C-033	659	165	604	611	596	602	2578	65.27 FIRST CLASS
AP180601615	SHAIK IRFAN SHAIK JANI BASHA	15612-C-048	686	172	640	560	590	585	2547	64.48 FIRST CLASS
AP1806016126	SIDAGAM SATISH SIDAGAM RAVICHANDRA SEK HAR	15612-C-049	645	162	652	566	624	602	2606	65.97 FIRST CLASS
AP1806016137	SIMHADRI HEMANTH REDDY SIMHADRI MURALI KRISHNA REDDY	15612-C-050	666	167	658	578	605	573	2581	65.34 FIRST CLASS
AP1806016148	TADIKONDA JAYA SAINAADH TADIKONDA SIVA NAGA MALLESWARA RAO	15612-C-053	653	164	637	564	621	596	2582	65.37 FIRST CLASS

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PROVISIONAL SUMMARY OF CUMULATIVE RECORDS OF THE CANDIDATE

PAGE NO: 552

3 YEARS DIPLOMA COURSE IN MECHANICAL ENGINEERING

MONTH & YEAR OF EXAM: JUN 2018

DATE: 09/09/2018

612-POTTI SRIRAMULU C M R COLLEGE OF ENGG & TECH, KOTHAPET VIJAYAWADA

P.C. No.	NAME FATHER'S NAME	PIN	1YR 1000	25% 250	3SEM 1000	4SEM 1000	5SEM 1000	6SEM 1000	TOTAL 4250	PERCENT CLASS
AP1806016159	KATARI MAHESH BABU K SRINU	15612-M-026	759	190	665	625	619	682	2781	65.44 FIRST CLASS
AP1806016160	KATTA SAMBAIAH KATTA SOMAIAH	15612-M-028	613	154	622	657	703	702	2838	66.78 FIRST CLASS
AP180601617	NAGIDI HANUMAN RAJ NAGIDI BAPUJI	15612-M-041	690	173	543	597	665	720	2698	63.48 FIRST CLASS
AP180601618	POTNURI NAVA TEJA POTNURI VARA PRASAD	15612-M-044	569	143	513	535	597	636	2424	57.04 SECOND CLASS

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