



ISO 9001-2008 CERTIFIED

**Department of Computer Science and Engineering**

**Project Based Learning**

S.NO	ACADEMIC YEAR	TITLE	COMPETITION	ACHIEVEMENT
1	2017-18	CHASER DRONE	e-Yantra Robotic Competition-2017 National level Competition	Entered up to 3-stage and Received a kit of Nano-Drone & spark-v-robot
2	2017-18	RESTAURANT ASSISTANT ROBOT	GORA SCIENCE STATE LEVEL COMPETITION-2017	Received participation certificates
3	2017-18	OBSTACLE AVOIDING ROBOT	<b>PROJECT EXPO IN COLLEGES</b> 1. V R SIDDHARTHA ENGG COLLEGE-VIJAYAWADA 2. PVP SIDDHARTHA INSTITUTE OF TECH-VIJAYAWADA 3. SRK INSTITUTE OF TECHNOLOGY-ENIKEPADU 4. VIKAS COLLEGE OF ENGG AND TECHNOLOGY-NUNNA 5. PSCMR COLLEGE OF ENGG AND TECHNOLOGY-VIJAYAWADA 6. VIJAYA INSTITUTE OF SCIENCE AND TECHNOLOGY-ENIKYPADU 7. NRI INSTITUTE OF SCIENCE AND TECH-POTHAVARUPADU	1) <b>1<sup>st</sup> Prize</b> 2) <b>3<sup>rd</sup> Prize</b> 3) <b>2<sup>nd</sup> Prize</b> 4) <b>2<sup>nd</sup> Prize</b> 5) <b>2<sup>nd</sup> Prize</b> 6) <b>2<sup>nd</sup> Prize</b> 7) <b>Participation</b>
4	2017-18	AUTOMATIC TRAFFIC SIGNAL SYSTEM USING PROXIMITY SENSOR	APElectrothon-2018 State Level Competition	Received participation certificates
5	2017-18	BLUETOOTH CONTROLLED ROBOT	<b>PROJECT EXPO IN COLLEGES</b> 1) SRK INSTITUTE OF TECHNOLOGY-ENIKEPADU 2) PSCMR COLLEGE OF ENGG AND TECHNOLOGY-VIJAYAWADA 3) VIJAYA INSTITUTE OF SCIENCE AND TECHNOLOGY-ENIKYPADU	Received participation certificates
6	2017-18	4X4X4 LED CUBE	<b>PROJECT EXPO IN COLLEGES</b> 1) SRK INSTITUTE OF TECHNOLOGY-ENIKEPADU	Received participation certificates



**POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO**  
**COLLEGE OF ENGINEERING & TECHNOLOGY**

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D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001.

Voice : 0866-2423442, 91777 77855, Fax : 0866-2423443, E-mail: principal@pscmr.ac.in, www.pscmr.ac.in

			2) PSCMR COLLEGE OF ENGG AND TECHNOLOGY- VIJAYAWADA 3) VIJAYA INSTITUTE OF SCIENCE AND TECHNOLOGY- ENIKYPADU	
7	2017-18	ADUINO MICRO RADAR	<b>PROJECT EXPO IN COLLEGES</b> 1) V R SIDDHARTHA ENGG COLLEGE-VIJAYAWADA 2) SRK INSTITUTE OF TECHNOLOGY-ENIKEPADU	Received participation certificates
8	2017-18	Track Crack Detecting using Ultra sensor and SMS Alert	<b>PROJECT EXPO IN COLLEGES</b>	Received participation certificates
9	2018-19	MOCKING BOT	e-Yantra Robotic Competition-2019 National level Competition	Entered upto 2 <sup>nd</sup> level
10	2018-19	OBSTACLE & DEPTH AVOIDING ROBOT	GORA SCIENCE STATE LEVEL COMPETITION-2019	Secured 2 <sup>nd</sup> prize
11	2018-19	ADUINO MICRO RADAR	GORA SCIENCE STATE LEVEL COMPETITION-2018	Received participation certificates
12	2018-19	VOICE CONTROLLED ROBOT	GORA SCIENCE STATE LEVEL COMPETITION-2019	Received participation certificates
13	2018-19	MICRO RADAR CONTROLLER	GORA SCIENCE STATE LEVEL COMPETITION-2018	Received participation certificates
14	2018-19	SOIL MOSTURE DETECTING SYSTEM	GORA SCIENCE STATE LEVEL COMPETITION-2018	Received participation certificates

*AW*  
CSE-HOD

*K. S. Rao*  
PRINCIPAL  
PRINCIPAL  
Potti Sriramulu Chalavadi Mallikharjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001



## **Academic Year: 2017-18**

**Title of Project: CHASER DRONE**

**Team Members (Total): 4**

**Faculty Mentor (Names): V.S.R.K.PRASAD. G Asst Professor CSE Dept**

**Student Members (Names):**

- P.Jagadeeshwara Vara Prasad (16KT1A0576)
- P.Lakshmi Saroja (16KT1A0588)
- M.Likith Kumar (17KT5A0516)
- U.Sri Teja (16KT1A05B3)

### **Objective:**

As majorly Indian population is depend on agriculture, so they need to harvest their fields and later on they need to survive their fields from damaging of wild animals. This is manually the farmers as to save their fields from damaging. As the drone technology change rapidly, with the help of it, the farmers automatically can prevent their fields from damaging of wild animals and can also prevent when they entered into field.

### **Requirements:**

#### **Hardware**

- Drone
- Spark v Robot
- USB Camera

#### **Software**

- Python
- GaZebo ROS

### **Details of Proposal Sent or Competitions Participated:**

- 1) E-Yantra Robotics Competition 2017 –IIT Bombay

### **Out Come:**



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- To make Drone technology to helpful for farmers for farming their fields and also to prevent from damaging of crops without manually.

## Rewards:

Received a Kit Consists of Drone, AVR Wheel Robot, USB Camera and addition accessories

## Pictures:



*Amr*  
CSE-HOD

*Korav*  
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College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001

# STERLINE BIO REMEDIES PRIVATE LIMITED

Reg. Office:

R.Sy.No. 257/1C, 257/2  
MUDINEPALLI MANDAL,  
PEDAPALAPARRU  
Krishna (Dt)- 521323  
Andhra Pradesh, INDIA

TIN: 37907632083



## Project Completion

To Whomever It May Concern

This is to certify that Mr. T. Jagadish gupta , S/O Dr.T.V.S Prasad Gupta and graduate from Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering And Technology, Vijayawada, Andhra Pradesh.

Jagadish is one of the developers and has been instrumental in developing the website.

He and his teammates designed and developed our company website i.e. STERLINE BIO REMEDIES PVT LTD and during this period we have found they are punctual, responsive and hardworking people.

We wish them all the best in all their future projects.

For Sterline Bio Remedies Pvt Ltd

P.V.V.K. Mohan Babu

Managing Director



## CERTIFICATE OF APPRECIATION

We here by express our sincere appreciation to

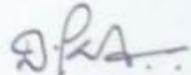
Mr. *Nishitha Dhupam*, III CSE studying at

Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Vijayawada

for successful completion of **KARUNAA EYE BANK** website development.

We value and appreciate your efforts and wish to continue the same in future.

Date: 27/12/2018.

  
Dara Karuna Sree  
Chairman

## BOOKS, JOURNALS, SELF LEARNING FACILITIES

Department : CIVIL

CENTRAL LIBRARY						
Year	BOOKS		JOURNALS		CDs, VCDs, Multimedia	Any other, Please specify
	Titles	Volumes	National	International		
15-16						NPTEL VIDEOS
16-17	8	25			15	E-JOURNALS (DELNET)
17-18	10	35		4	10	N.DIGITAL

### DEPARTMENT LIBRARY INFORMATION

The Department Library consists of text books, project books and NPTEL video lessons. Students will gain more knowledge from the video lessons. The department library is very useful to the students for paper presentations, Project exhibitions and model presentations. To encourage the students to live in this competitive world courageously.

DEPARTEMNT LIBRARY						
Year	BOOKS		JOURNALS		CDs, VCDs, Multimedia	Any other, Please specify
	Titles	Volumes	National	International		
15-16	12	32				NPTEL VIDEOS
16-17	28	95	4	1	15	E- JOURNALS (DELNET)
17-18	36	103	4	4	10	N.DIGITAL

Number of Titles and Volumes: 103

KZ

*hrcaw*

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College of Engineering & Technology  
Gothanpet, VIJAYAWADA-520 001



## Internships

S.NO	AY	INTERNSHIP	NO.OF STUDENTS	COMPANY
1	2017-2018	II CIVIL & III CIVIL	6	DSNM GLOBAL SOLUTIONS
2	2017-2018	IV CIVIL	7	NEERU PRAGATHI
3	2017-2018	III CIVIL	2	VIZAG STEEL PLANT
4	2017-2018	III CIVIL	1	CONSTRUCTION COMPANY
5	2016-2017	III & IV CIVIL	36	KUCHIPUDI SILICON ANDHRA HOSPITAL CONSTRUCTION
6	2015-2016	IV CIVIL	12	SOMA Constructions Pvt.Ltd

## Site Visits

S.NO	AY	SITE VISIT	NO OF STUDENTS
1	2016-2017	ULTRA TECH PLANT VISIT	III & IV CIVIL
2	2016-2017	PREFABRICATED BUILDING VISIT	III & IV CIVIL
3	2018-2019	PRECA, HYD	IV CIVIL
4	2018-2019	Srisaillam dam visit.	IV CIVIL
5	2018-2019	Nagarjuna Sagar Dam, Visit	IV CIVIL
6	2018-2019	water treatment plant, Vij	IV CIVIL

HOD, Civil

Principal

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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**REPORT ON LIFE SKILLS TRAINING**

**WEEK-1 OF DEC 2017**

**Session on "INSPIRATIONAL BIOGRAPHIES"**



**STUDENTS INSPIRED BY OBSERVING THE INSPIRATIONAL BIOGRAPHIES  
OF GREAT PERSONALITIES LIKE Dr. A.P.J. ABDUL KALAAM, Mr. BILL  
GATES , Mr. MICHEAL JACKSON.....**

**LIFE SKILLS INCHARGE**

**HOD-EEE**

*ksr Rao*

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College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001



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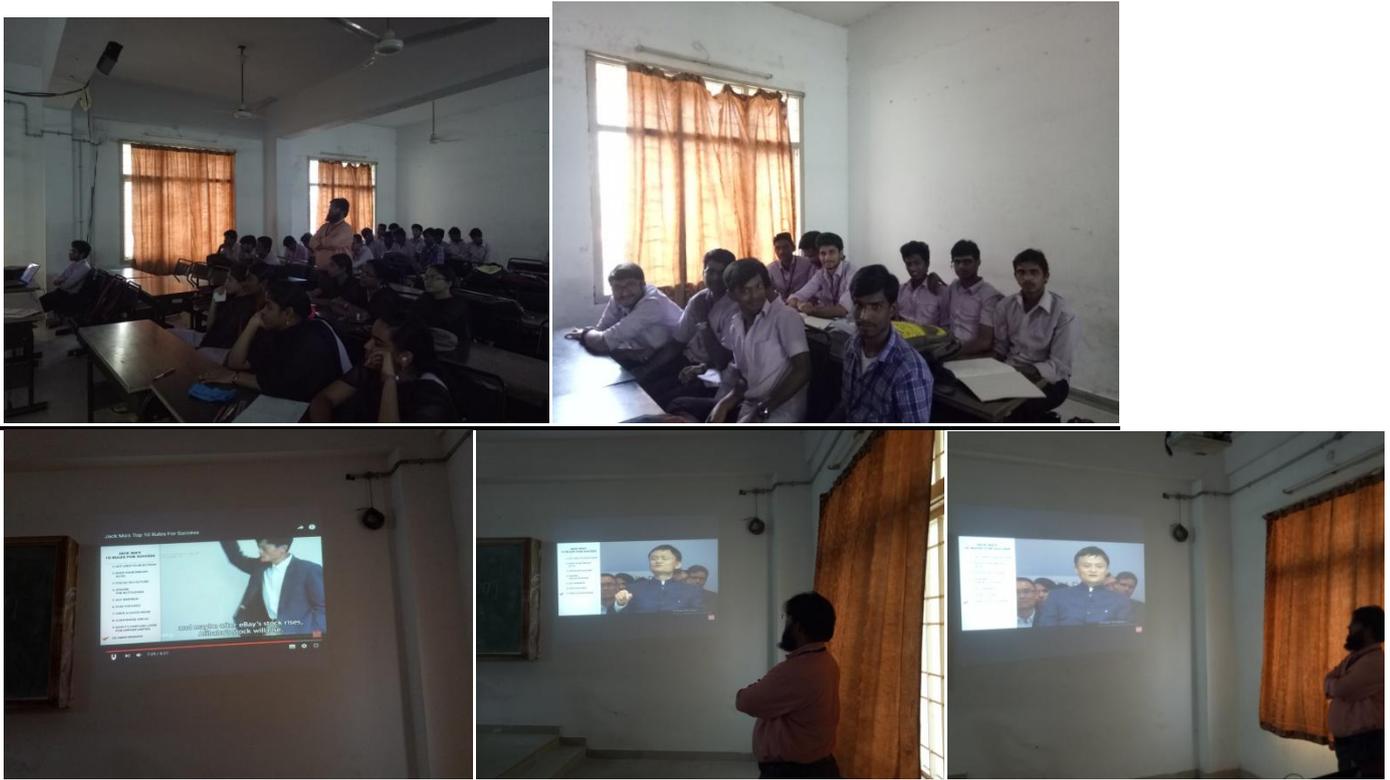
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**REPORT ON LIFE SKILLS TRAINING**

**WEEK-2 OF DEC 2017**

**Session on “INSPIRATIONAL SUCCESS STORIES”**

**CLASS: IIIrd EEE**



**STUDENTS INSPIRED BY OBSERVING THE INSPIRATIONAL SUCCESS STORY OF “ALIBABA.COM” FOUNDER & OWNER *Mr. JACK MA* & HIS “10 RULES TO SUCCESS” .....**

**LIFE SKILLS INCHARGE**

**HOD-EEE**

*Korao*

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Kothapet, VIJAYAWADA-520 001

## INCUBATION CENTER PROJECTS DETAILS

<b>ECE</b>	<ul style="list-style-type: none"><li>• Radar module -----working, operation, and application</li><li>• PIR-----operation, working, time setting</li><li>• Indoor sensing-----temperature and humidity sensing and data posting</li></ul>
<b>EEE</b>	<ul style="list-style-type: none"><li>• power supply-----making of poweer supply (5v,1amp)</li><li>• Solar street light-----making of solar street lights</li><li>• Dimming ckt-----street lighting</li></ul>

Timings: 4pm to 7pm (Monday to Saturday)



PRINCIPAL

**DEPARTMENT OF ELECTRONICS AND COMMUNICATIONS ENGINEERING**  
**EURTH TECHTRONICS (INCUBATION CENTRE)**

**ECE STUDENTS LIST**

II YEAR STUDENTS					
S.NO.	ROLL NO	NAME	MOBILE NUMBER	PARENT MOBILE NUMBER	EMAIL ID
1	17KT1A0495	M. DEVI CHAKRADHAR	7013814906	9396405456	mudili.chakri1@gmail.com
2	17KT1A04A4	P. BHAGHIRADH	7989306077	9295858656	babip014@gmail.com
III YEAR STUDENTS					
1	16KT1A0446	K.DEDEEPPYA	9030930943	9030930943	dedeepyakara929@gmail.com
2	16KT1A0471	M. APARNA	9493021040	7382901255	marrivadaaparna@gmail.com
3	16KT1A0442	K.KEDARESWAR KUMAR	8688722567	8500634381	eshwar4381@gmail.com
4	16KT1A04B6	V.VENKATESH	7386063746	8096324821	urstrulyspidy@gmail.com

  
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Department of Electronics and Communication Engineering

S.NO	REGD. NO.	NAME OF THE STUDENT	BRANCH	YEAR	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1	16KTTIA0401	AKALANIKAM VENKATA KRISHNA SRAVANTHI	ECE	III	AB									
2	16KTTIA0402	AKULA RAMYASRI	ECE	III	AB									
3	16KTTIA0494	SHAIK AKHIL	ECE	III	AB									
4	16KTTIA0498	SHAIK NAGOOR BASHA	ECE	III	AB									
5	17KTS5A0401	AACHANTA ASHA SRI LAKSHMI	ECE	III	AB									
6	17KTS5A0408	NARAM APARNA	ECE	III	AB									
7	17KTS5A0409	PACHHALA ASHA	ECE	III	AB									
8	17KTS5A0410	POOJA PAMARTHI	ECE	III	AB									
9	16KTTIA0449	KEERTHI SAI BHASKARUNI	ECE	III	AB									
10	16KTTIA04A0	SIKHAKOLLI PADMAVATHI	ECE	III	AB									
11	16KTTIA0463	KORAGANJI VENKATA SURYA	ECE	III	AB									
12	17KTTIA0421	DIVYA NAGA MAHALAKSHMI KOORAKULA	ECE	II	AB									
13	17KTTIA0433	KADIYAM UJWALA	ECE	II	AB									
14	17KTTIA0450	POTHU SANDEEP	ECE	II	AB									
15	17KTTIA0451	SAILUSHA YENDURI	ECE	II	AB									
16	18KTS5A0405	CHARUGUNDLA SAI MANIKANTA	ECE	II	AB									
17	17KTTIA0452	SHAIK RAHAMATUNNISA	ECE	II	AB									
18	17KTTIA0472	CHOKKARA LAVANYA KUMAR	ECE	II	AB									
19	17KTTIA0463	AKULA NAGA VENKATA CHAITANYA KUMAR	ECE	II	AB									
20	17KTTIA0457	THONDEPU MANIKANTA PRAVEEN	ECE	II	AB									

Principal's Signature

PRINCIPAL

Pottti Srimamulu Chalavadi Mallikharjuna Rao  
College of Engineering & Technology



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**Department of Electronics and Communication Engineering**

Date: 08/10/2018

**Circular**

This is to inform that the following students got selected in **H-Lab (a product of H-Bots) Robotics Company** for which interviews were conducted on **15-SEP-2018**.

S.NO	REGD. NO.	NAME OF THE STUDENT	BRANCH	YEAR
1	16KT1A0401	AKALAMKAM VENKATA KRISHNA SRAVANTHI	ECE	III
2	16KT1A0402	AKULA RAMYASRI	ECE	III
3	16KT1A0494	SHAIK AKHIL	ECE	III
4	16KT1A0498	SHAIK NAGOOR BASHA	ECE	III
5	17KT5A0401	AACHANTA ASHA SRI LAKSHMI	ECE	III
6	17KT5A0408	NARAM APARNA	ECE	III
7	17KT5A0409	PACHHALA ASHA	ECE	III
8	17KT5A0410	POOJA PANARTHI	ECE	III
9	16KT1A0449	KEERTHI SAI BHASKARUNI	ECE	III
10	16KT1A04A0	SIKHAKOLLI PADMAVATHI	ECE	III
11	16KT1A0463	KORAGANJI VENKATA SURYA	ECE	III
12	17KT1A0421	DIVYA NAGA MAHALAKSHMI KOORAKULA	ECE	II
13	17KT1A0433	KADIYAM UJWALA	ECE	II
14	17KT1A0450	POTHU SANDEEP	ECE	II
15	17KT1A0451	SAILUSHA YENDURI	ECE	II
16	18KT5A0405	CHARUGUNDLA SAI MANIKANTA	ECE	II
17	17KT1A0452	SHAIK RAHAMATUNNISA	ECE	II
18	17KT1A0472	CHOKKARA LAVANYA KUMAR	ECE	II
19	17KT1A0463	AKULA NAGA VENKATA CHAITANYA KUMAR	ECE	II
20	17KT1A0457	THONDEPU MANIKANTA PRAVEEN	ECE	II

Signature of Co-ordinators :

**S.Pradeep Kumar (Asst Professor)**

**D. Gowthami (Asst Professor)**

**N. Mounika (Asst Professor)**

Copy to: Management, Principal.,

Signature of HOD:

*(Handwritten signature)*



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COLLEGE OF ENGINEERING & TECHNOLOGY**

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To,

The Incharge  
Corporate Learning Centre  
ECIL,  
Hyderabad

Dear Sir,

Sub: Internship for Engineering Students-Reg.

We are grateful for your co-operation in providing Industrial Training opportunity to our B.Tech students at your facility. It is evident that Industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an esteemed R&D laboratory like ECIL. In view of importance of this activity, it is requested to please allow 4 week training to our following students of 4<sup>th</sup> professional class (Electronics and Communication Engineering) at your facility.

S.No	Name of the Student	Father Name	Class Roll No.
1	Sasi Atluri	A V Ramanjaneyulu	14KTT1A0490
2	Surya Tejaswi Ankem	A V Hari Babu	14KTT1A0498
3	Puvvula Meghana Devi	P Hari Prasad	14KTT1A0482
4	Puligadda Sravanthi	P Venkata Ramana	14KTT1A0479
5	Sridhar Gopi Krishna	G Sridhar	14KTT1A0486
6	Susarla Sai Kiran	S.Krishna Mohan	14KTT1A0499

Best Regards,

Yours faithfully,

Dr.K.Nageswara Rao  
Principal

PRINCIPAL

Potti Srinamulu Chalavadi Mallikarjuna  
College of Engineering & Technology  
Kothapet VIJAYAWADA-520 001

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.

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Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
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To  
The Director  
South central railways  
Vijayawada  
AP,India

Dear Sir,

Sub: : Internship for Engineering Students-Reg.

We are grateful for your co-operation in providing Industrial Training opportunity to our B.Tech students at your facility. It is evident that Industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an esteemed communication navigation surveillance. In view of importance of this activity, it is requested to please allow 1 week training to our following students of 4<sup>th</sup> professional class (Electronics and Communication Engineering) at your facility

S.NO	Name of the student	Regd. no.
1	R.sravanthi	14KT1A0484
2	T.Kavitha Sri	14KT1A04A3
3	P.Yogya Sri	14KT1A0475
4	M.krishnaja	14KT1A0469
5	P.Surya	14KT1A0477
6	Sk.Shaheena	14KT1A0493
7	P.Rajesh	14KT1A0478
8	T.Hema	15KT5A0421
9	T.Bhavana	14KT1A04A6
10	A.Yuva Rani	14KT1A0405
11	P.kalyani	14KT1A0481
12	P.deepthi	14KT1A0480
13	Sk.Tasleema	14KT1A0496
14	Shaheen Sultana	14KT1A0491

Best regards,

Yours faithfully,

*Kwla*  
Dr.K.Nagaeswara Rao  
PRINCIPAL  
Potti Sriramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.  
Voice : 0866-2423442, 9177777855, Fax : 0866-2423443, E-Mail : principal@pscmr.ac.in, Website : www.pscmr.ac.in



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Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
Sponsored by. SKPVV Hindu High Schools Committee, Estd : 1906

To  
The Director  
Gannavaram International Airport  
Gannavaram, Vijayawada  
AP,INDIA

Dt: 11-05-2017

Dear Sir,

Sub: : Internship for Engineering Students-Reg.

We are grateful for your co-operation in providing Industrial Training opportunity to our B.Tech students at your facility. It is evident that Industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an esteemed communication navigation surveillance . In view of importance of this activity, it is requested to please allow 1 week training to our following students of 4<sup>th</sup> professional class (Electronics and Communication Engineering) at your facility

S.NO	Name of the student	Regd.no
1	Mylavarapu V N S B A Krishnaja	14KT1A0469
2	Tata Kavitha Sri	14KT1A04A3
3	Uddanti Bhagya Sree	14KT1A04A7
4	Patibanda Yogya Sri	14KT1A0475
5	Sammeta Urekha	14KT1A0489
6	Vikram Sai Durga	14KT1A04B6
7	Shaik Shaheena	14KT1A0493
8	Pulipati Deepthi	14KT1A0480
9	Thunuguntla Rohini	14KT1A04A5
10	Thiruveedula Bhavana	14KT1A04A6
11	Akurathi Yuva Rani	14KT1A0405
12	Chilla Prashanthi	14KT1A0417
13	Shaik Tasleema	14KT1A0496
14	Shaheen Sulthana	14KT1A0491
15	Puvvada Kalyani	14KT1A0481

Best regards,

Yours faithfully,

Dr.K.Nageswara Rao  
Principal

PRINCIPAL

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Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
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Date: 20.05.2017.

To

The DGM,  
Visakhapatnam Steel Plant,  
Department of Training and Development,  
VISAKHAPATNAM.

Dear Sir,

Sub: Internship for the Engineering Students –reg.

We are grateful for your cooperation in providing industrial training opportunity to our B.Tech Students at your facility. It is evident that industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an estimated R&D laboratory like communication navigation surveillance. In view of importance of this activity, it is requested to please allow Three weeks training to our following students of IV year professional class Electronics and Communication Engineering (ECE) at your facility.

S.NO	NAME OF THE STUDENT	FATHER NAME	CLASS ROLL NO.
1	K.ANITHA	K.PETHURU	15KT5A0410
2	D.PRATYUSHA	D.SIVA RAM	15KT5A0406
3	B.LIKHITHA	B.NAGESWARA RAO	15KT5A0402

Thanking you,

Yours Sincerely.

HOD ECE DEPT.  
PRINCIPAL

Potti Sriramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001.

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.  
Voice : 0866-2423442, 9177777855, Fax : 0866-2423443, E-Mail : principal@pscmr.ac.in, Website : www.pscmr.ac.in



# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
Sponsored by. SKPVV Hindu High Schools Committee, Estd : 1906

To  
The Director,  
Gannavaram International Airport,  
Gannavaram,  
Andhra Pradesh.

Dear Sir,

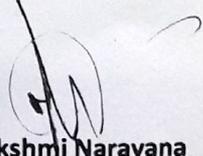
**Sub: Internship for Engineering students-Reg.**

We are grateful for your co-operation in providing industrial training opportunity to our B.Tech students at your facility. It is evident that industrial exposure and training is an essential part of academic activity which helps students learn Engineering activities being carried out in an esteemed R&D Laboratory like Communication Navigation Surveillance. In view of importance of this activity, it is requested to please allow one week training to our following students of IV Professional class (Electronics and Communication Engineering) at your facility.

S.NO	NAME OF THE STUDENT	FATHER NAME	CLASS ROLL NO.
1.	Sasi Atluri	A V Ramanjaneyulu	14KT1A0490
2.	Surya Tejaswi Ankem	A V Hari Babu	14KT1A0498
3.	Puvvula Meghana Devi	P Hari Prasad	14KT1A0482
4.	Puligadda Sravanthi	P Venkata Ramana	14KT1A0479
5.	Mandepudi Sravya	M T Murali Krishna	14KT1A0461
6.	Sridhar Gopi Krishna	G Sridhar	14KT1A0486
7.	Susarla Sai Kiran	S Krishna Mohan	14KT1A0499

Best Regards,

Yours faithfully,

  
Dr. J Lakshmi Narayana

**HOD-ECE**  
HOD of ECE Dept.  
Potti Sriramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001.

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.  
Voice : 0866-2423442, 9177777855, Fax : 0866-2423443, E-Mail : principal@pscmr.ac.in, Website : www.pscmr.ac.in



# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
Sponsored by. SKPVV Hindu High Schools Committee, Estd : 1906

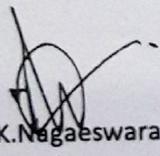
To  
The Director  
Gannavaram International Airport  
Gannavaram, Vijayawada  
AP,INDIA

Dear Sir,  
Sub: : Internship for Engineering Students-Reg.

We are grateful for your co-operation in providing Industrial Training opportunity to our B.Tech students at your facility. It is evident that Industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an esteemed communication navigation surveillance . In view of importance of this activity, it is requested to please allow 1 week training to our following students of 4<sup>th</sup> professional class (Electronics and Communication Engineering) at your facility

S.NO	Name of the student	Regd.no
1	Maremalla Sai Krishna	14KT1A0462
2	Pallasiddharthkumar	14KT1A0470
3	Pantakota Mohanvamsi	14KT1A0474
4	Pothina Surya teja	14KT1A0477
5	Potnurirajesh	14KT1A0478
6	Shaik shaibaz pasha	14KT1A0494
7	Dandujayamadhuri	14KT1A0422
8	AkurathiDhanalakshmi	14KT1A0406
9	Pogirisrinivas	15KT5A0418
10	TekiHema Sri	15KT5A0421
11	Juturiramana	15KT5A0419
12	Venigalla sai dattu	14KT1A04B5
13	Srinivas Hari Hara sudhan	14KT1A0486

Best regards,  
Yours faithfully,

  
Dr.K.Nageswara Rao  
Principal



# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, NEW DELHI and Affiliated to JNTUK, Kakinada  
Sponsored by. SKPVV Hindu High Schools Committee, Estd : 1906

Date: 20.05.2017.

To

The DGM,  
Visakhapatnam Steel Plant,  
Department of Training and Development,  
VISAKHAPATNAM.

Dear Sir,

Sub: Internship for the Engineering Students –reg.

We are grateful for your cooperation in providing industrial training opportunity to our B.Tech Students at your facility. It is evident that industrial exposure and training is an essential part of academic activity which helps students learn engineering activities being carried out in an estimated R&D laboratory like communication navigation surveillance. In view of importance of this activity, it is requested to please allow Three weeks training to our following students of IV year professional class Electronics and Communication Engineering (ECE) at your facility.

S.NO	NAME OF THE STUDENT	FATHER NAME	CLASS ROLL NO.
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2	D.PRATYUSHA	D.SIVA RAM	15KT5A0406
3	B.LIKHITHA	B.NAGESWARA RAO	15KT5A0402

Thanking you,

Yours Sincerely.

HOD ECE DEPT.  
PRINCIPAL

Potti Sriramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001.

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.  
Voice : 0866-2423442, 9177777855, Fax : 0866-2423443, E-Mail : principal@pscmr.ac.in, Website : www.pscmr.ac.in



**P.S.C.M.R COLLEGE OF ENGINEERING & TECHNOLOGY**  
*Affiliated to JNTU, Kakinada & Approved by AICTE, New Delhi*  
*Kottha Peta, Vijayawada - 520001*  
**DEPARTMENT OF MECHANICAL ENGINEERING**

**List of Students for the Industrial Training in A.Y-2016-17**

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR-SEM	Organisation Name&Place	Dates
1	14KT1A0302	A.Prahlad	IV-I	<b>Diesel Loco Shed, Vijayawada.</b>	<b>08/05/2017 TO 09/06/2017</b>
2	14KT1A0303	A.Sai Sri Vasthav	IV-I		
3	14KT1A0304	A.Koumudhi	IV-I		
4	14KT1A0306	B.Rohit	IV-I		
5	14KT1A0307	B.Arjun	IV-I		
6	14KT1A0315	Ch.Srikari	IV-I		
7	14KT1A0316	Ch.Giridhar Sai	IV-I		
8	14KT1A0320	D.Prem Chand	IV-I		
9	14KT1A0320	K.Bujji Babu	IV-I		
10	14KT1A0334	K.Anil Reddy	IV-I		
11	14KT1A0346	M.Gopi	IV-I		
12	14KT1A0365	P.Lohith Nischal Raju	IV-I		
13	14KT1A0376	R.Bhargava Krishna Teja	IV-I		
14	14KT1A0399	V.Chandhu Rami Reddy	IV-I		
15	15KT5A0302	A.N.V.L.Sai Krishna	IV-I		
16	15KT1A0324	G.Dundeswara Rao	III-I		
17	15KT1A0365	P.Lokesh Varma	III-I		
18	15KT1A0368	P.Tejo Nikihil	III-I		
19	15KT1A0374	P.Mounika Sree	III-I		
20	15KT1A0375	R.V.Ravi Teja	III-I		
21	15KT1A0386	Sk.Md Mujahid Hussain	III-I		
22	15KT1A03A7	T.Lakshmi Prasanna	III-I		
23	15KT1A03B3	V.Lakshmi Prasanti	III-I		

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR-SEM	Orgonisation Name&Place	Dates
1	14KT1A0308	B.Koushalendra	IV-I	<b>APHMEL, Kondapalli, Vijayawada.</b>	<b>02/06/2017 TO 19/06/2017</b>
2	14KT1A0318	D.Papa Rao	IV-I		
3	14KT1A0319	D.Mani Krishna Reddy	IV-I		
4	14KT1A0322	E.Prasanth	IV-I		
5	14KT1A0324	G.Rahul Joshi	IV-I		
6	14KT1A0326	G.Bujji Babu	IV-I		
7	14KT1A0328	J.Satish Kumar	IV-I		
8	14KT1A0329	J.B.V.Koteswara Rao	IV-I		
9	14KT1A0339	K.Srikanth	IV-I		
10	15KT5A0307	K.Nagarjuna	IV-I		

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR-SEM	Orgonisation Name&Place	Dates
1	15KT1A0390	S.Bharath Kumar	III-I	<b>Kusalava Hyundai Show Room, MG road, Vijayawada.</b>	<b>02/05/2017 TO 30/05/2017</b>
2	15KT1A0399	T.Manoj Sai	III-I		
3	15KT1A03A4	T.Harsha Vardhan Kumar	III-I		
4	16KT5A0321	V.Hema Sundhar Rao	III-I		

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR-SEM	Orgonisation Name&Place	Dates
1	14KT1A0309	B.Pranusha	IV-I	<b>Automation And Control Systems(ACS) PUNE</b>	<b>29/05/2017 TO 31/06/2017</b>
2	14KT1A0331	K.Hari Kishore	IV-I		
3	14KT1A0345	M.Vijaya Lakshmi	IV-I		
4	14KT1A0348	M.Manoj Kumar	IV-I		
5	15KT5A0305	Ch.Chaitnaya	IV-I		



**P.S.C.M.R COLLEGE OF ENGINEERING & TECHNOLOGY**  
*Affiliated to JNTU, Kakinada & Approved by AICTE, New Delhi*  
*Kottha Peta, Vijayawada - 520001*  
**DEPARTMENT OF MECHANICAL ENGINEERING**

**List of Students for the Industrial Training in Year 2017-18**

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR-SEM	Organisation Name&Place	Dates
1	15KT1A0318	G.Sai Navya	IV-I	<b>SOUTHERN REGION FARM MACHINERY Training and testing Institute, Ananthapuram.</b>	<b>14/05/2018 to 18/05/2018</b>
2	15KT1A0315	D.Manasa	IV-I		
3	15KT1A0347	M.Raja	IV-I		
4	15KT1A0307	B.Hema Harika	IV-I		
5	15KT1A0340	K.L.N.Sushma	IV-I		
6	15KT1A0329	K.Naga Praveen	IV-I		
7	15KT1A0314	D.Sirisha	IV-I		
8	15KT1A0341	K.N.T.S.Ayyapa	IV-I		
9	15KT1A0308	B.R.Manikanta Varma	IV-I		
10	15KT1A0311	Ch.Bavya	IV-I		
11	15KT1A0332	K.Jaswanth	IV-I		
12	15KT1A0302	A.Sai Chinni	IV-I		
13	15KT1A0306	B.Saraswathi	IV-I		
14	15KT1A03B6	V.Harish	IV-I	<b>Railway Wagon work shop, Guntupalli</b>	<b>07-05-2018 to 21-05-2018</b>
15	15KT1A03A7	T.L. Prasanna	IV-I		
16	15KT1A0374	P.Mounika Sri	IV-I		
17	15KT1A0364	P.Anjali	IV-I		
18	15KT1A0362	P.Yaswanth	IV-I		
19	15KT1A03A5	T.Naga Deepthi	IV-I		

20	15KT1A03A3	T.Sneha Sri	IV-I
21	15KT1A0363	P.M.S.Krishna Sai	IV-I
22	15KT1A0327	K.Pavan Thanmai	IV-I
23	15KT1A0343	K.S.Sarath	IV-I
24	15KT1A0335	K.Sai Kiran	IV-I
25	15KT1A0304	A.Maheswari	IV-I
26	15KT1A0390	A.Bharath Kumar	IV-I
27	15KT1A0301	A.SUDHEER BABA	IV-I
28	15KT1A0309	Ch.NAGA RAJU	IV-I
29	15KT1A0312	Ch. PRIYANKA	IV-I
30	15KT1A0368	P.Tejo Nikihil	IV-I
31	15KT1A0376	R.Roopesh Babu	IV-I
32	15KT1A0379	Sh.AFSHAAN ALI	IV-I
33	15KT1A0381	Sh. GOUSE BASHA	IV-I
34	15KT1A0385	Sh. MASTHANVALI	IV-I
35	15KT1A0392	S. N.V.Vijayakumar	IV-I
36	15KT1A0395	S.Lakshmi Kanth	IV-I
37	16KT5A0316	T. Prabhakar Rao	IV-I
38	16KT5A0319	V.Manikanta Kumar	IV-I
39	16KT5A0305	K. Ganesh	IV-I
40	16KT5A0309	M. Santosh Vipul	IV-I

**Railway Wagon work  
shop,  
Guntupalli**

07-05-2018  
to  
21-05-2018

41	16KT5A0311	N.Navya Sri	IV-I				
42	16KT5A0304	Devaki Venkata Sai Manikanta	IV-I	<b>Railway Wagon work shop, Guntupalli</b>	07-05-2018 to 21-05-2018		
43	16KT5A0309	Mudraboena Santosh Vipul	IV-I				
44	16KT1A0301	Alabani Narayana Rao	III-I				
45	16KT1A0309	Bitra Bala Veera Chandu	III-I				
46	16KT1A0319	Garimella A K V M Suryateja	III-I				
47	16KT1A0322	Gudala Santhosh Siva Kumar	III-I				
48	16KT1A0326	Katta Thriven Kumar	III-I				
49	17KT5A0304	Bonda Surendra Babu	III-I				
50	17KT5A0314	Jampana Sai Kiran	III-I				
51	17KT5A0316	Kare Lokesh Babu	III-I				
52	17KT5A0319	Koraganji Krishna Rao	III-I				
53	17KT5A0322	Pedasingu Venkata Jagadeesh	III-I				
54	15KT1A0337	K.Nikhil Sai	IV-I			<b>Vizag Steel Plant, Visakapatnam</b>	21-05-2018 to 02-06-2018
55	15KT1A0338	K.Anjaneyulu	IV-I				
56	15KT1A0326	K.Durga Prasad	IV-I				
57	15KT1A0308	B.R.Manikanta varma	IV-I				
58	15KT1A0303	A.Ravi	IV-I				
59	15KT1A0337	K.Nikhil Sai	IV-I	<b>Varun Motors Pvt.Limited, Vijayawada</b>	08-05-2018 to		

					19-05-2018
60	16KT5A0307	M.Sagar	IV-I	HAL, Punjab	21-05-2018 to 16-06-2018
61	15KT1A0312	Ch.Priyanka	IV-I	Anvitha Honda, Vijayawada	17-5-2018 to 02-06-2018
62	16KT5A0309	M.Santosh Vipul	IV-I	ROYAL ENFIELD	22/5/18 to 05/6/18

Principal



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



**P.S.C.M.R COLLEGE OF ENGINEERING & TECHNOLOGY**

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KothaPeta, Vijayawada - 520001*

**DEPARTMENT OF MECHANICAL ENGINEERING**

**List of Industries Planned for Industrial Visits in I SEM**

Department /Program: Mechanical Engineering/B-Tech

A.Y:2018-19

Sl No	Name and Address of the Industry (with e-mail /web site)	Person name	Date	Contact Person No
1	Kusalava International Limited Adavi Nekklam, Aagiripalli Mandal, Krishna DT. <a href="http://www.kusalavaint.com">www.kusalavaint.com</a>	III-I Sem(A-Sec)	14/07/2018	9866006737
2	Kusalava International Limited Adavi Nekklam, Aagiripalli Mandal, Krishna DT. <a href="http://www.kusalavaint.com">www.kusalavaint.com</a>	III-I Sem(B-Sec)	15/07/2018	9866006737
3	Model Driving Training Institute & Research Center Telaprolu, Gannavaram Mandal, Krishna DT. <a href="mailto:drivingschool2005@gmail.com">drivingschool2005@gmail.com</a>	IV-I Sem(A-Sec)	24/08/2018	0866-2477742
4	Model Driving Training Institute & Research Center Telaprolu, Gannavaram Mandal, Krishna DT. <a href="mailto:drivingschool2005@gmail.com">drivingschool2005@gmail.com</a>	IV-I Sem(B-Sec)	29/08/2018	0866-2477742
5	GS Alloy And Castings. Payakapuram, Vijayawada. <a href="http://www.gsalloycastings.com">www.gsalloycastings.com</a>	II-I Sem(A-Sec)	07/09/2018	9396912335
6	GS Alloy And Castings. Payakapuram, Vijayawada. <a href="http://www.gsalloycastings.com">www.gsalloycastings.com</a>	II-I Sem(B-Sec)	08/09/2018	9396912335
7	JOCIL Limited Dokiparru, Medikondur Mandal, Guntur DT. <a href="http://www.jocil.in">www.jocil.in</a>	IV-I Sem(A-Sec)	18/09/2018	8498834447
8	JOCIL Limited Dokiparru, Medikondur Mandal, Guntur DT. <a href="http://www.jocil.in">www.jocil.in</a>	IV-I Sem(B-Sec)	22/09/2018	8498834447

*Handwritten signature*  
27/9/18  
HOD



# P.S.C.M.R COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to JNTU, Kakinada & Approved by AICTE, New Delhi

KotthaPeta, Vijayawada - 520001

## DEPARTMENT OF MECHANICAL ENGINEERING

### List of Industries Planned for Industrial Visits

Department /Program: Mechanical Engineering/B-Tech

Sl No	Name and Address of the Industry (with e-mail /web site)	Person name	Contact number
1	KCP SUGAR & INDUSTRIES CORPORATION www.kepsugar.com Vuyyuru, Vijayawada, Krishna DT	IV-II A-Sec	044 28555171
2	KCP SUGAR & INDUSTRIES CORPORATION www.kepsugar.com Vuyyuru, Vijayawada, Krishna DT	IV-II-B-Sec	044 28555171
3	RAILWAY WAGON WORK SHOP www.scr.indianrailways.gov.in Guntupalli, Ibrahimpatnam Mandal, Vijayawada.	III-II-B-Sec	V.Chenchu Reddy 9701379444
4	RAILWAY WAGON WORK SHOP www.scr.indianrailways.gov.in Guntupalli, Ibrahimpatnam Mandal, Vijayawada.	III-II-A-Sec	V.Chenchu Reddy 9701379444
5	APSRTC ZONAL WORK SHOP www.apsrtc.gov.in Vidyadharapuram, Vijayawada	II-II B-Sec	9000644788
6	APSRTC ZONAL WORK SHOP www.apsrtc.gov.in Vidyadharapuram, Vijayawada.	II-II A-Sec	9000644788
7	KUMAR PUMPS & MOTORS www.kumarpumps.co.in Auto Nagar, Tenali, Guntur DT	IV-I-A-Sec	08644 226472
8	KUMAR PUMPS & MOTORS www.kumarpumps.co.in	IV-I-A-Sec	08644 226472



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DEPARTMENT OF MECHANICAL ENGINEERING

	Auto Nagar, Tenali, Guntur DT		
9	ANDHRA PRADESH HEAVY MACHINERY ENGINEERING LIMITED (APHMEL) www.aphmel.com Kondapalli, Ibrahimpatnam Mandal, Vijayawada. 22/7/17	III-I-A-Sec	0866 2872241
10	ANDHRA PRADESH HEAVY MACHINERY ENGINEERING LIMITED (APHMEL) www.aphmel.com Kondapalli, Ibrahimpatnam Mandal, Vijayawada. 23/7/17	III-I-B-Sec	0866 2872241
11	G S ALLOYS & CASTINGS www.gsalloycastings.com Payakapuram, Vijayawada. 15/7/17	II-I-A-Sec	G.Prasad Rao 9395312335
12	G S ALLOYS & CASTINGS www.gsalloycastings.com Payakapuram, Vijayawada. 16/7/17	II-I-B-Sec	G.Prasad Rao 9395312335

PSSRan 21/4/18  
HOD/ Date

# ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

No.T1/855(8)/2017-R&T

Office of the VC & MD,  
RTC House, VJA,  
Date: 08.12.2017.

## OFFICE ORDER

Sub: **VISIT** – Permission to visit Zonal Workshop, Vijayawada by the students of Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada - Orders Communicated –Reg.  
Ref: Letter received from HOD, MED, Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada, Dt 06.12.2017.

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Based on the request made vide reference cited, the Competent Authority has accorded permission to the students of Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada to visit Zonal Workshop/VJA for one day as Industrial visit for enhancing their practical skills and in-turn augment theoretical knowledge to the students. The details are:

Sl. No	Name of the College	Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, VJA
1	Year of study	2 <sup>nd</sup> year B-Tech
2	Branch	Mechanical Engineering
3	Date of visit	Any one of the convenient day in the month of December, 2017.
4	No. of days of visit	One day
5	No. of students permitted	50 students + 2 faculty members
6	No. of Batches	Two
7	Place of Visit	Zonal Workshop, Vijayawada

The same is subject to the following:

1. The students shall not cause any disturbance to the regular work at the workshop premises.
2. They have to ensure that T&P or Units are handled properly without causing any damage and to be handed over to the concerned supervisors at the end of the day.
3. The students shall not loiter in the Workshop premises.
4. The Corporation is not liable for any injuries or accidents sustained by the students or faculty (Staff) members during the visit.
5. No Bus Pass/Conveyance, no boarding and lodging, no accommodation facilities will be provided by the Corporation. They should make their own arrangements.
6. During the visit they are liable to abide by the Rules and Regulations of the Corporation.
7. The visit is permitted free of cost.

  
Dy. Chief Personnel Manager (R&T)

Copy to Executive Director, VJA for favour of information please.

Copy to WM/Zonal Workshop, VJA for necessary action.

Copy to Head, Mech. Engg. Dept., Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Kothapeta, Vijayawada-I for information.



# COLLEGE OF ENGINEERING & TECHNOLOGY

Sponsored by: SKPVV Hindu High Schools Committee, Estd: 1996

Date: 30/11/2017.

From:  
Dr.P.S.Srinivas,  
Professor&Head of the Department,  
Mechanical Engineering Department,  
P.S.C.M.R.College of Engineering & Technology,  
Vijayawada -1.

To  
Chief Engineer,  
Railway Wagon Work Shop,  
Guntupalli,  
Krishna District.

Sub: Sub: Request for Industrial Visit permission for III year Mechanical Engineering students to visit your Organization - Reg.

Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, Sponsored by Hindu High School's Committee, Vijayawada-1 is established in 2008, to impart Quality Education at B.Tech degree level to the students.

Industrial Visits will help the students in enhancing their practical skills, which in-turn augment theoretical knowledge. I shall be glad, if you would kindly permit our 3<sup>rd</sup> year 2<sup>nd</sup> semester Mechanical Engineering students (130 No's), who have completed all the subjects related to Production Engineering & Design Engineering, to visit your plant in Two Batches(Each Batch 65 No's) along with Two of our Faculty members with each batch. Further, it is requested to kindly depute one/two of your Engineers, to explain & guide us during the visit.

Please give Permission on 21<sup>st</sup> & 22<sup>nd</sup> (TwoDays) in December Month.

Thanking you,

Yours sincerely

*P.S.Srinivas*  
(Dr.P.S.Srinivas)

Department of Mechanical Engineering  
Potti Sri Ramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Vijayawada - 1

HOD, MED

D.No. 7-3-6/1, Raghava Reddy Street, Kothapet, Vijayawada - 520 001, A.P.  
Voice : 0866-2423442, 9177777855, Fax : 0866-2423443, E-Mail : principal@pscmr.ac.in, Website : www.pscmr.ac.in

दक्षिण मध्य रेलवे/SOUTH CENTRAL RAILWAY.



उप अधि. का.मु.का कार्यालय/Dy.CPO's Office,  
कार्मिक शाखा/Personnel Branch,  
मालडिब्बा कारखाना/Wagon Workshop,  
गुंटुपल्ली/Guntupalli-521241

सं No. SCR/P/473/1/Shop Visit/Welfare

दि. Dt:16.12.2017.

The Principal,  
P.S.C.M.R College of Engineering & Technology,  
Vijayawada, Pin:520 001.

विषय/Sub: Grant of permission to III Year B.Tech(Mech) students for  
Industrial Training - reg.

संदर्भ/Ref: Your letter Dt.30-11-2017.

\*\*\*\*

In response to your letter cited above, approval of the Competent Authority is hereby communicated permitting 130 students in 2 batches (68+62) of III Year B.Tech(Mech) for Industrial Training inside the Workshop on 21.12.2017 & 22.12.2017 respectively. Before entering into Workshop Students must compulsorily wear the Personal Protective Equipements.

The above permission is subject to, ensuing that, the students should wear Safety Shoes & Helmets of their own and maintain strict discipline inside the workshop and this Administration will not take any responsibility for injury sustained by the students during their training in this workshop.

The administration reserves the right to withdraw the permission at any time during the training without assigning any reason.

The student should report to SSE/BTC with proper identification.

This has the approval of Competent Authority.

Encl: List of 130 students in 2 batches(68+62)

(केफिलुनायक .. आईआरपीएस/ K. PHILU NAIK, IRPS.)

उप/ माडिका /मुख्य कार्मिक अधिकारी .गुंटुपल्ली

Dy.CPO/WWS/GTPL

C/- PS to CWM - for kind information of CWM/WWS/GTPL.

c/- PE/WWS/GTPL - for information pl.

C/- SSE/BTC/WWS/GTPL }

C/- IPF/RPF/WWS/GTPL }

for information & they Should allow those students who have wear the Personal Protective Equipement before entering into the Workshop



**POTTI SRIRAMULU CHALAVADI MALLIKHARJUNA RAO**  
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ISO 9001:2008 CERTIFIED

## **Department of Computer Science & Engineering**

### **H-Labs (a product of H-Bots)**

#### **About H-BOTS**

H-Bots Robotics got started and our first product world's first smart policing robot created an huge impact in and around robotics across the globe.

H-Labs is a pure R&D centre which works with educational institutions solving real time problems in international standards.

H-Lab works on technologies like IOT, robotics, AI and ML.

H-Labs will come out with solutions in those areas with the emerging technologies.

H-Labs works on 14domains from agriculture to defense, many MNCs are associated with H-Labs, it's not a training center but beyond it.

Students here are getting real time exposure, areas around H-Labs are getting many solutions for real time problems, MNCs associated with H-Labs are getting their future workforce, colleges are benefitted in increasing their portfolio and placements.

H-Labs currently has its presence in Telangana, Karnataka, Tamil Nadu, Maharashtra, Andhra Pradesh.

H-Labs Pscmrct is specially established to work on Agriculture, Healthcare and smart cities. There are many exciting products in development from H-Labs pscmrct which the city of Vijayawada will be witnessing soon.

H-Labs pscmrct is also our nodal center for Vijayawada.

The nodal centers will be the lead of all other H-Labs in Vijayawada.

The whole beauty and impact of H-Labs can be seen in 2019.

The following list of student from CSE, ECE, EEE, ME has got selected in **H-Lab (a product of H-Bots) Robotics Company**, interviews conducted on **15-SEP-2018**.

S.NO	ROLLNO	NAME OF THE STUDENT	BRANCH	YEAR
1	16KT1A0525	DAMARLA VISHNU PRIYA	CSE	III
2	16KT1A0576	PALLEM JAGADEESHWARA VARA PRASAD	CSE	III
3	16KT1A0558	NAGANDLA LEELA PAVAN KUMAR	CSE	III
4	16KT1A05B7	VUJJURI DIVYAMSI	CSE	III
5	17KT5A0516	MADDI LIKITH	CSE	III
6	16KT1A0551	MATTA PREM KUMAR	CSE	III
7	16KT1A0538	KAGITHALA THARAKA SAI SUMANTH	CSE	III
8	16KT1A0578	PARA JHOSHNA SAI BHARGAVI	CSE	III
9	16KT1A0530	DURGASI OMKAR AVINASH	CSE	III
10	17KT1A0583	KONDAVEETI VENKATA SURYA AVINASH	CSE	II
11	17KT1A0561	ARIKATI PRAMOD	CSE	II
12	17KT1A0522	KOTAMARTHI LAHARI	CSE	II
13	17KT1A0518	KODAVALI BHAVANA	CSE	II
14	17KT1A0516	KANDRU INDU PRIYA	CSE	II
15	17KT1A0547	SYED NAFFIS TABASSUM	CSE	II
16	17KT1A0532	MANDEPUDI KAMAKSHI	CSE	II
17	17KT1A0524	KURETI BALA SRI SATYA NANDINI	CSE	II
18	17KT1A0539	PARUCHURI VENKATA NAGA DHARANI	CSE	II
19	17KT1A0503	AMARA VENKATA SAI LAKSHMI KRISHNA KEERTHI	CSE	II
20	17KT1A0501	A.MANASAVENNALA	CSE	II

**Faculty Mentors (CSE) :**

**B. Sarath Chandra(Assist Professor)**

**P.Sri Silpa(Assist Professor)**

**V.S.R.K.Prasad.G (Assist Professor)**

S.NO	REGD. NO.	NAME OF THE STUDENT	BRANCH	YEAR
1	16KT1A0401	AKALAMKAM VENKATA KRISHNA SRAVANTHI	ECE	III
2	16KT1A0402	AKULA RAMYASRI	ECE	III
3	16KT1A0494	SHAIK AKHIL	ECE	III
4	16KT1A0498	SHAIK NAGOOR BASHA	ECE	III
5	17KT5A0401	AACHANTA ASHA SRI LAKSHMI	ECE	III
6	17KT5A0408	NARAM APARNA	ECE	III
7	17KT5A0409	PACHHALA ASHA	ECE	III
8	17KT5A0410	POOJA PANARTHI	ECE	III
9	16KT1A0449	KEERTHI SAI BHASKARUNI	ECE	III
10	16KT1A04A0	SIKHAKOLLI PADMAVATHI	ECE	III
11	16KT1A0463	KORAGANJI VENKATA SURYA	ECE	III
12	17KT1A0421	DIVYA NAGA MAHALAKSHMI KOORAKULA	ECE	II
13	17KT1A0433	KADIYAM UJWALA	ECE	II
14	17KT1A0450	POTHU SANDEEP	ECE	II
15	17KT1A0451	SAILUSHA YENDURI	ECE	II
16	18KT5A0405	CHARUGUNDLA SAI MANIKANTA	ECE	II
17	17KT1A0452	SHAIK RAHAMATUNNISA	ECE	II
18	17KT1A0472	CHOKKARA LAVANYA KUMAR	ECE	II
19	17KT1A0463	AKULA NAGA VENKATA CHAITANYA KUMAR	ECE	II
20	17KT1A0457	THONDEPU MANIKANTA PRAVEEN	ECE	II

**Faculty Mentors (ECE) :**

**S. Pradeep(Assoc Professor)**

**D. Gowthami(Assist Professor)**

**N. Mounika (Assist Professor)**

S.NO	ROLLNO	NAME OF THE STUDENT	BRANCH	YEAR
1	16KT1A0223	MADDU NAGA RATNA PRIYANKA	EEE	III
2	16KT1A0246	Y.PUJITHARAMYA	EEE	III
3	16KT1A0214	EVANA LATHA	EEE	III
4	16KT1A0235	P M N S CHANDRASEKHAR LALITHKUMAR	EEE	III
5	16KT1A0222	M.LOHITHA	EEE	III

6	17KT1A0222	L SUBHASH	EEE	II
7	17KT1A0227	MUKKU VAIBHAVI	EEE	II
8	17KT1A0242	SHAIK BAJI BABU	EEE	II
9	17KT1A0233	NAGA VARA PRASAD PASUPULETI	EEE	II
10	18KT5A0210	RAJABOINA RAJESH	EEE	II

**Faculty Mentors (EEE) :**  
**R. Rajesh(Assist Professor)**

S.NO	ROLLNO	NAME OF THE STUDENT	BRANCH	YEAR
1	17KT5A0342	T.PAVAN RAHUL	Mech	III
2	17KT5A0326	MD.ABDUL WAHAB	Mech	III
3	17KT5A0338	SK.IRFAN	Mech	III
4	16KT1A0304	A.YASWANTH	Mech	III
5	16KT1A0346	P.VENUMADHAV	Mech	III
6	16KT1A0368	M.CHANDRAKANTH	Mech	III
7	16KT1A0348	S.VIJAY	Mech	III
8	17KT1A0348	SIVA SAI PRABHU	Mech	II
9	17KT1A0308	G.BHAVAN KRISHNA	Mech	II
10	17KT1A0319	ARUN KUMAR	Mech	II

**Faculty Mentors (ME) :**  
**SriLatha(Assist Professor)**

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



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
LIST OF WORKSHOPS ORGANIZED**

S.NO	Year	Name of the workshop/ seminar	Date From – To
1	2014	A FIVE DAY WORKSHOP ON PLC SCADA	28th JAN-1st FEB,2014
2	2015	A FIVE DAY WORKSHOP ON PLC SCADA	16-20th MARCH,2015
3	2015	A TWO DAY WORKSHOP ON TROUBLE SHOOTING AND SERVICING OF ELECTRICAL DRIVES AND APPLIANCES	22nd-23rd JAN,2015
4	2015	ROLE OF DVRS AND EXCITERS IN POWER PLANT OPERATION	28th SEP,2015
5	2015	ROLE OF SEMI CONDUCTOR & VLSI TECHNOLOGY IN DEFENCE APPLICATIONS	5th NOV,2015
6	2016	ONE DAY WORKSHOP ON TROUBLE SHOOTING AND SERVICING OF ELECTRICAL DRIVES AND APPLIANCES	11th FEB,2016
7	2016	A THREE DAY WORKSHOP ON SCI LAB & ITS APPLICATIIONS TO ELECTRICAL ENGINEERS	30th NOV-2nd DEC,2016
8	2016	A FIVE DAY WORKSHOP ON PCB DESIGN	25th-30th NOV,2016
9	2016	A FIVE DAY WORKSHOP ON PLC SCADA	19-23 SEP,2016
10	2017	TRANSMISSION PLANNING WITH RENEWABLES	28th DEC,2017
11	2017	SIMPLE YET POWERFULL IDEAS FOR INDIAN POWER SECTOR	8th DEC,2017
12	2017	COMPUTER HARDWARE WORKSHOP	22-08-2017 to 23-08-2017
13	2017	COMPUTER HARDWARE WORKSHOP	28th-29th AUG,2017
14	2018	A TWO DAY WORKSHOP ON SOLAR ENERGY PV SYSTEMS	26th-27th FEB,2018
15	2018	A FIVE DAY WORKSHOP ON PCB DESIGN	11/9/18-15/9/18
16	2018	A TWO DAY WORKSHOP ON TROUBLE SHOOTING AND SERVICING OF ELECTRICAL DRIVES AND APPLIANCES	17/8/18-18/8/18
17	2018	A FIVE DAY WORKSHOP ON PLC SCADA	16/7/18-21/7/18

*K. Rao*

PRINCIPAL

Potti Srimamulu Chalavadi Mallikharjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**NO OF INDUSTRIAL VISITS**

Sl. No.	Title	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)
1	Industrial Visit	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2011	5/2/2011
2	Industrial Visit	industries at Bangalore, Mysore and Coimbatore	2011	10/8/2011
3	Industrial Visit	Nagarjuna Sagar Hydel power plant	2011	10/10/2011
4	Industrial Visit	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2012	30-08-2012
5	Industrial Visit	Nagarjuna Sagar Hydel power plant	2012	6/8/2012
6	Industrial Visit	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2014	25-03-2014
7	Industrial Visits	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2014	20-11-2014
8	Industrial Visits	220KV/132KV Gunadala Power Substation	2014	29-11-2014
9	Industrial Visits	Efftronics Pvt Ltd	2015	7/2/2015
10	Industrial Visits	M/S Kumar pump sets, Tenali	2016	30-01-2016
11	Industrial Visits	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2016	30-01-2016
12	Industrial Visits	Electric Loco Shed, Vijayawada	2016	12-07-16 & 13-07-16
13	Industrial Visits	11/33KV Gunadala Sub-station, Vijayawada	2016	23-07-2016
14	Industrial Visits	M/S Kumar Pumps & Motors, Tenali	2016	1/12/2016
15	Industrial Visits	KCP SUGAR & INDUSTRIES LTD, Vuyyuru	2017	28-01-2017
16	Industrial Visits	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2017	6/1/2017
17	Industrial Visits	M/S Kumar Pumps & Motors, Tenali	2017	11/9/2017

Sl. No.	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)
18	Industrial Visits	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam, Vijayawada	2017	6/7/2017
19	Industrial Visits	Efftronics Pvt Ltd, Vijayawada	2017	5/8/2017
20	Industrial Visits	ELECTRIC LOCO SHED, Vijayawada	2017	11/9/2017
21	Industrial Visits	ELECTRIC LOCO SHED, Vijayawada	2018	15-02-2018
22	Industrial Visits	ELECTRIC LOCO SHED, Vijayawada	2018	27/06/2018
23	Industrial Visits	JOCIL COMPANY,GUNTUR CAPTIVE POWER GENERATION PLANT	2018	14/7/2018
24	Industrial Visits	EFFTRONICS	2018	15/9/2018

*ksrao*

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

**POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO  
COLLEGE OF ENGINEERING & TECHNOLOGY**

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

**EXPEDITION on (30-01-2018 to 31-01-2018)**

**INDEX**

S.NO	CONTENTS
1	Permission Letter
2	Budget Proposal
3	Work Load Committee
4	Invitation Brochure
5	List of Project's, Project Batch Members & Guide's
6	List of Voluntary's
7	Press Note
8	Paper News Cuttings
9	Students Certificates List
10	Judge Remarks About Projects
11	Bills Utilized
12	Photos

  
CO-ORDINATOR

(K.NARENDRA)

  
IEI ADVISOR

(V.PRAVEEN)

  
PRINCIPAL

(Dr K.NAGESWARA RAO)

PRINCIPAL

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

  
HOD-EEE

(Y.RAJENDRA BABU)

HOD-EEE

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



**POTTI SRIRAMULU CHHALAVADI MALLIKHARJUNA RAO  
COLLEGE OF ENGINEERING & TECHNOLOGY**

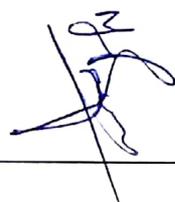
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

S.N O	NAME OF THE PROJECT GUIDE	TITLE OF THE PROJECT	LIST OF THE STUDENTS IN THE BATCH	SIGNAT URE OF THE GUIDE
1	K.NARENDRA	OHM'S LAW	G.PAVAN KUMAR (17KT5A0205) S. BHARGAVA REDDY (17KT5A0211) CH.RAJESH(16KT5A0203) K.SWETHA(16KT5A0206) CH.SAI ANUSHA(15KT1A0210)	
2	P.MANOJ KUMAR	FLEMING'S LEFT HAND RULE & ELECTRO MAGNET	B.CHANDRIKA(15KT1A0207) A.DURGA BHAVANI(15KT1A0202) P.KALYANI(15KT1A0234)	
3	P.MANOJ KUMAR	WTRICITY BY USING MUTUAL INDUCTANCE	CH.RAJESH(16KT5A0203) K.SWETHA(16KT5A0206) CH.SAI ANUSHA(15KT1A0210)	

			B.CHANDRIKA(15KT1A0207) A.DURGA BHAVANI(15KT1A0202) P.KALYANI(15KT1A0234)	
4	V.RAJESH	MOTOR PRINCIPLE AND GENERATOR PRINCIPLE	M.TEJASWI(15KT1A0230) R.VINUTHNA(15KT1A0239) P.ANUPAMA(15KT1A0235) SK.AMEER BASHA(15KT1A0244) T.V.S.SAI KRISHNA(15KT1A0251) A.SRINIVASA RAO(15KT1A0205)	
5	K.NARENDRA	SERIES AND PARALLEL CIRCUIT BOARD	G.SRAVANI (16KT1A0215) G. SHANMUKHA PRIYA SAI RAGA (16KT1A0216) S. VISHNU VARDHAN (17KT5A0212)	
6	R.RAJESH	PIEZO ELECTRIC POWER GENERATION FOR DAILY NEEDS	A.SAI DIVYA (15KT1A0201) S.NAVEENA (15KT1A0250) K.VAMSI KRISHNA (15KT1A0221) S.V.CHAMUNDESWARI (15KT1A0241) SK.NEELUFAR (15KT1A0245)	

7	V.PRAVEEN	STRUCTURE OF POWER SYSTEM	G.SRAVANTHI (15KT1A0217) S.GANESH KUMAR (16KT5A0211) CH.DIVYA (15KT1A0209) G.GETA (15KT1A0216) Y.MALLESH (15KT1A0259) CH.MANIKANTA (15KT1A0211)	
8	K.L.GANESH	SMOKE PRECIPITATOR	S.MANJARI (15KT1A0247) K.RESHMA (15KT1A0226) M.SOWJANYA (15KT1A0228) V.L.PRASANNA (15KT1A0256) S.SONAK SAMANTHA (15KT1A0249) K. DASARATHA RAMAIAH (16KT5A0205)	
9	Y.RAJENDRA BABU	SOLAR BASED MOBILE CHARGER	S.SATYA SAI SARMA (16KT5A0210) M.GANESH PHANEENDRA (15KT1A0229) P.BALASAI (15KT1A0238) CH.MIDHUN KUMAR (15KT1A0212) D.PRASANNANJALI (15KT1A0213)	
10	V.MATTHEW	POWER SAVER	K.NAVYA (15KT1A0225)	

			ZAKIRUNNISA (15KT1A0260) T.PRIYANKA (15KT1A0243) I.PRATHYUSHA (15KT1A0218) B.PAVAN KUMAR (15KT1A0206) V.RAJU NAIK (15KT1A0255)	
11	L.SRUJANA	FAULT ALARM	M.VENKATA TRINADH (16KTS5A0207) CH.PAVANI (16KTS5A0202) R.PAVANI (15KT1A0240) SK.SEEMA BHANU (15KT1A0248) Y.ANIL RAJU (15KT1A0258)	
12	L.SRUJANA	STRUCTURE OF THERMAL POWER PLANT	M.VENKATA TRINADH (16KTS5A0207) CH.PAVANI (16KTS5A0202) R.PAVANI (15KT1A0240) SK.SEEMA BHANU (15KT1A0248) Y.ANIL RAJU (15KT1A0258) K.JAYASRI (15KT1A0223)	
13	B.MADHU KIRAN	HYDAL POWER PLANT MODEL	SHAIK SARIYANAAZ (15KT1A0246) S.SRUTHI (15KT1A0243) P.NAGACHINNA (16KTS5A0208)	

			CH.MANIKANTA(15KTT1A0211) MOHAMMED ZUBEAR(	
14	A.SAI PALLAVI	DISTRIBUTED POWER GENERATION (WIND MILL)	P.SRAVANI LAKSHMI(15KTT1A0237) P.VAMSI(16KTS5A0209) A.NAGENDRA(16KTS5A0201) S.PRAVALLIKA(15KTT1A0242) A.SAI KEERTHI LAKSHMI(15KTT1A0203)	
15	K.NARENDRA	T-BOX POWER GENERATION	P.NAGA CHINNA (16KTS5A0208) B.PAVAN KUMAR(15KTT1A0206) CH.MANIKANTA(15KTT1A0211) B.CHANDRA SEKHAR(15KTT1A0208) A.SAI DIVYA(15KTT1A0201) P.VAMSI(16KTS5A209)	
16	Y.RAJENDRA BABU	WATER LOAD RHEOSTAT	B.LEELANJALI (16KTT1A0204) A.SRINIVASA RAO (15KTT1A0205)	
17	SK.MUSTHAK AHMED	ECO-FRIENDLY AIR COOLER	U.VINAY KUMAR (15KTT1A0254)	

			<p>D.ASHOK (15KT1A0214)</p> <p>P.V.L.KAVERI (15KT1A0233)</p> <p>T.V.L.PRASANNA (15KT1A0219)</p> <p>K.HARSHITH (15KT1A0220)</p> <p>V.HEMADURGA (15KT1A0257)</p> <p>U.VINAY KUMAR (15KT1A0254)</p> <p>D.ASHOK (15KT1A0214)</p> <p>P.V.L.KAVERI (15KT1A0233)</p> <p>T.V.L.PRASANNA (15KT1A0219)</p> <p>K.HARSHITH (15KT1A0220)</p> <p>V.HEMADURGA (15KT1A0257)</p>	
18	SK.MUSTHAK AHMED	NATURAL AIR COOLER	<p>D.SUSANNA (16KT1A0213)</p> <p>M.LOHITHA (16KT1A0222)</p> <p>L.NAGA SAI (15KT1A0227)</p> <p>CH.MURALI KRISHNA (17KT5A0202)</p> <p>K.AKHIL RAJ (17KT5A0208)</p> <p>S.V. VENKATA RAMYA (16KT1A0241)</p> <p>K. RATHNA SAI TEJA (16KT1A0220)</p>	
19	K.NARENDRA	EARTHING SYSTEM (PIPE EARTHING)		
20	K.NARENDRA	GRAVITY BASED POWER GENERATION		

21	K.NARENDRA	WATER TAP POWER GENERATION	D. RAMANA NAIK (15KTT1A0215) P. VARAPRASANNA (15KTT1A0232) A. SAI DEEPTHI (15KTT1A0204) K. V. SAI LAKSHMI (15KTT1A0224) B. CHANDRA SEKHAR (15KTT1A0208)	
22	Y. RAJENDRA BABU	SOLAR STREET LIGHT	A. D. THARUN KUMAR (15KTT5A0201) B. SONIA (14KTT1A0210) D. NAGENDRA (14KTT1A0215) N. NA VEENA (14KTT1A0234) R. LIKHITHA (14KTT1A0245)	

  
SIGNATURE OF CO-ORDINATOR  
(K.NARENDRA)

  
~~HOD-EE~~  
(Y. RAJENDRA BABU)



## > Vijayawada

# 22 tech projects displayed at 'Expedition' expo

OUR BUREAU

**Vijayawada:** Expedition, a technical project expo organised by the Electrical and Electronic Engineering (EEE) department of Potti Sreeramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology at the college campus here on Tuesday displayed as many as 22 projects designed by the IIIrd year students.

Speaking on the occasion, EEE HoD Prof Y Rajendra Babu said that the main aim of the expo was to create awareness on the fundamental concepts related to various topics like DC generator, DC motor, AC generator, AC motors, transformers, power generation, power transmission and power distribution.



*Students watching the exhibits at Expedition, a technical project expo at Potti Sreeramulu Chalavadi Mallikarjuna College of Engineering in Vijayawada on Tuesday*

He remarked that nine projects explaining, Ohm's theory, Faraday's law, Fleming Left Hand Rule, Fleming Right Hand Rule, Lenz's Law, Coulomb's law, self-induction, mutual induction and conduction were

displayed. Seven projects related to the production of electricity using alternative sources like wind power generation, solar power generation, water tap power generation, gravity-based power generation, T-Box power generation and Piezoelectric power generation were the centre of attraction.

The college principal Dr K Nageswara Rao said that the expo would enhance the creativity among students by giving practical exposure.

The college president, Chalavadi Mallikarjuna Rao, general secretary Gopisetty Malliah, secretary Sriram Radha Krishna Murthy, mentor R Subba Rao and students were present. Prizes were distributed for the best project.

# POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, NEW DELHI and Affiliated to JNTU, Kakinada  
Sponsored by: SKPVV Hindu High Schools Committee, Estd: 1906  
Kothapet, Vijayawada - 520001



IN ASSOCIATION WITH  
**The Institution of Engineers (India)**  
**STUDENT CHAPTER**  
(College Code : KT, Branch Code : 02, IEl Chapter Code : EE/PSCE/520001)

## CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Ms. \_\_\_\_\_

of \_\_\_\_\_ B. Tech \_\_\_\_\_ Sem of \_\_\_\_\_ Branch has actively participated in the event :

**“EXPEDITION”**  
**A Technical Project Expo of Electrical Engineering**  
held on **30-01-2018** to **31-01-2018**.

*V. Praveen*  
V. Praveen  
IEI Faculty Advisor

*K. Narendra*  
K. Narendra  
Convener

*Y. Rajendra Babu*  
Y. Rajendra Babu  
HOD EEE

*Dr.K. Nageswara Rao*  
Dr.K. Nageswara Rao  
PRINCIPAL - PSCMRGET

Organized by : Department of Electrical & Electronics Engineering



**POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO**

**COLLEGE OF ENGINEERING & TECHNOLOGY**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

# **EXPEDITION**

**A Technical Project Expo of Electrical Engineering**

**IN ASSOCIATION WITH**

**The Institution of Engineers (India)  
STUDENT CHAPTER**

(College Code : KT, Branch Code : 02, IEI Chapter Code : EE/PSCE/520001)

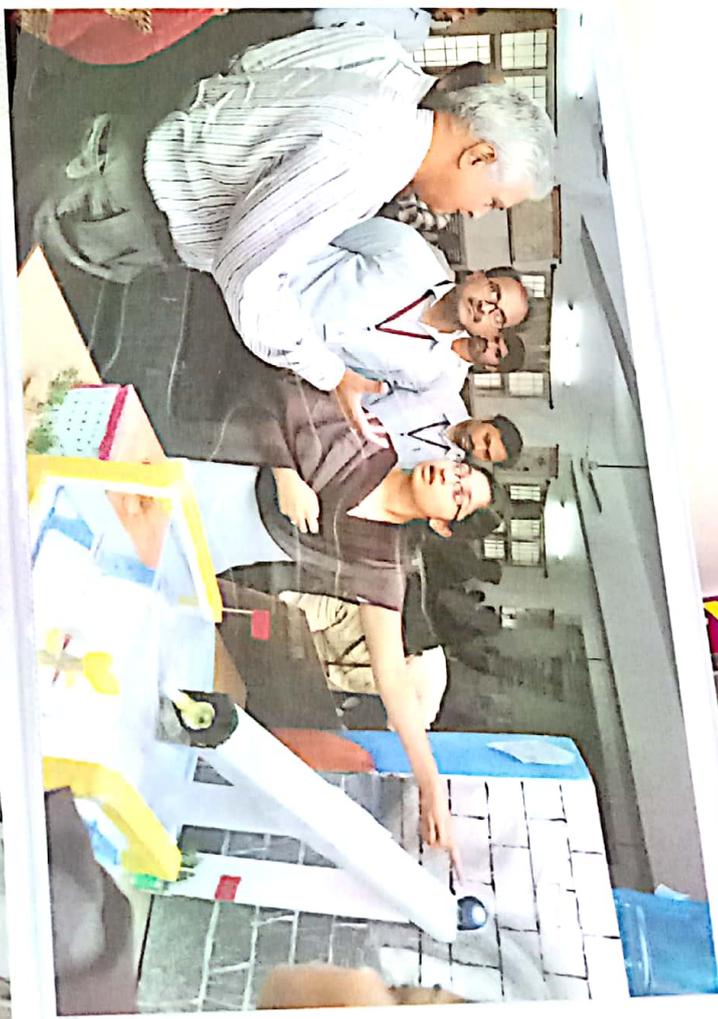
**Date: 30-01-18**

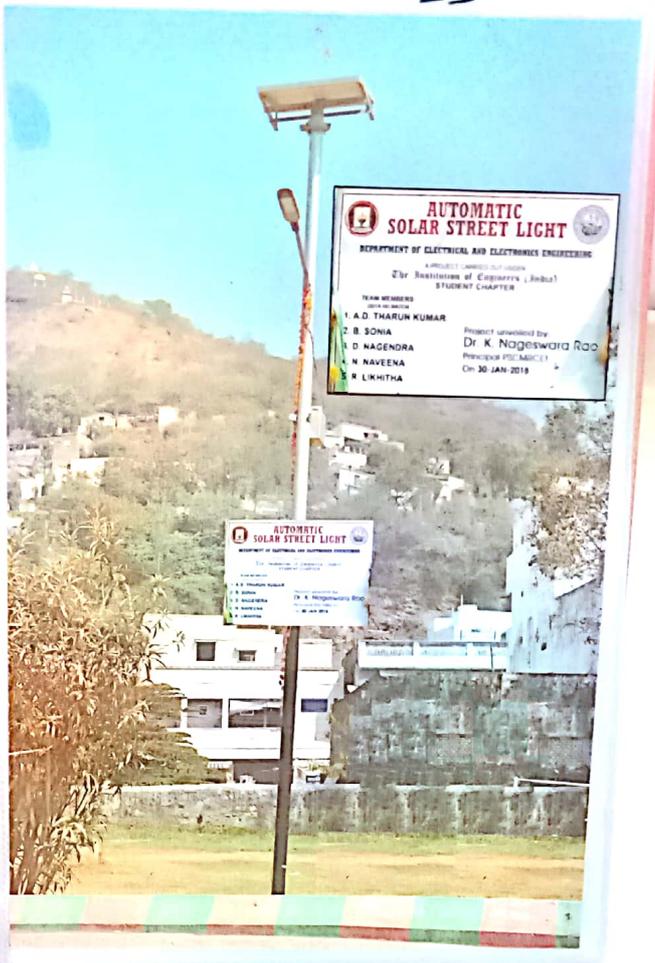
4 IVDI and capacitance group - characteristics and Calibration  
3 Resistance vs air Range - strain measurements and Calibration  
10 Dielectric oil testing using M 1 Testing kit



5 Capacitance Measurement using Potentiometer  
6 Measurement of I & R across power with I & R  
7 experiment on balanced starling  
8 IVDI and capacitance group - Characteristics and Calibration  
9 Resistance strain gauge - strain measurements and Calibration  
Dielectric oil testing using M 1 Testing kit









**AUTOMATIC SOLAR STREET LIGHT**

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A PROJECT CARRIED OUT UNDER  
The Institution of Engineers (India)  
STUDENT CHAPTER

TEAM MEMBERS  
(2014-15) BATCH

1. A.D. THARUN KUMAR
2. B. SONIA
3. D. NAGENDRA
4. N. NAVEENA
5. R. LIKHITHA

Project unveiled by:  
**Dr. K. Nageswara Rao**  
Principal PSCMRCEI  
On 30-JAN-2018

**AUTOMATIC SOLAR STREET LIGHT**

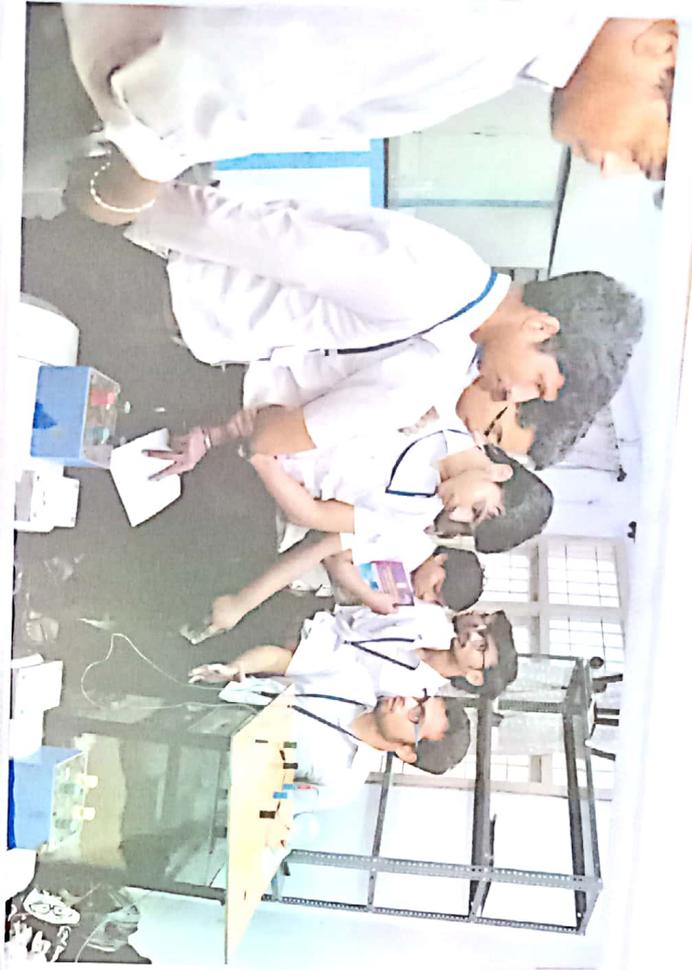
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

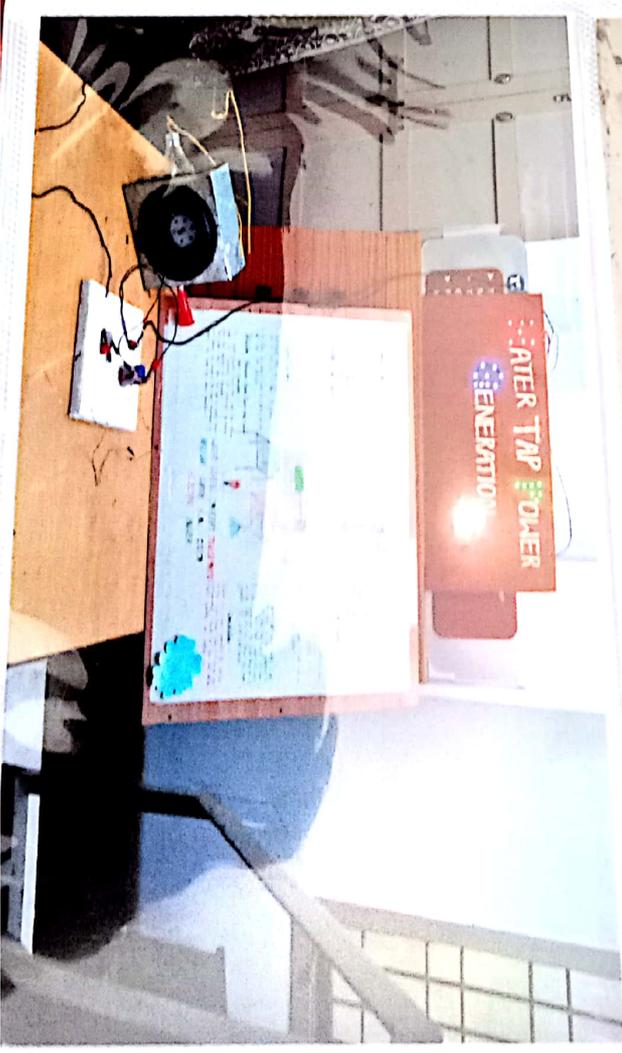
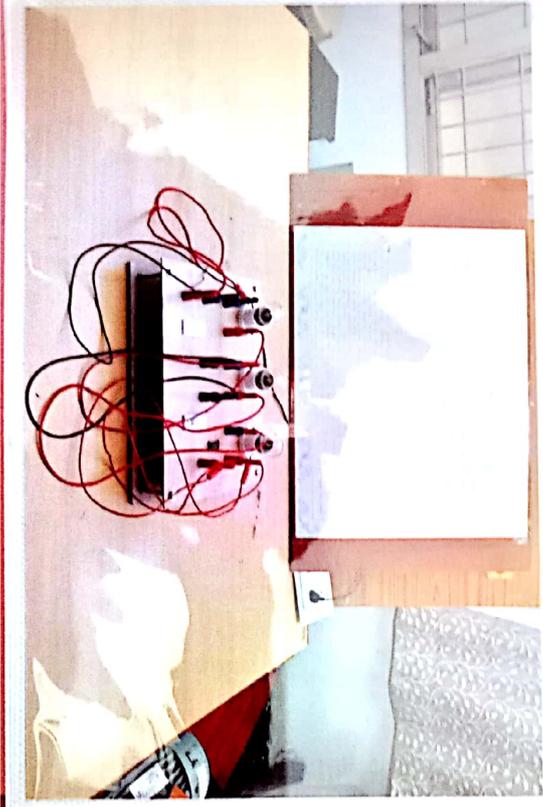
A PROJECT CARRIED OUT UNDER  
The Institution of Engineers (India)  
STUDENT CHAPTER

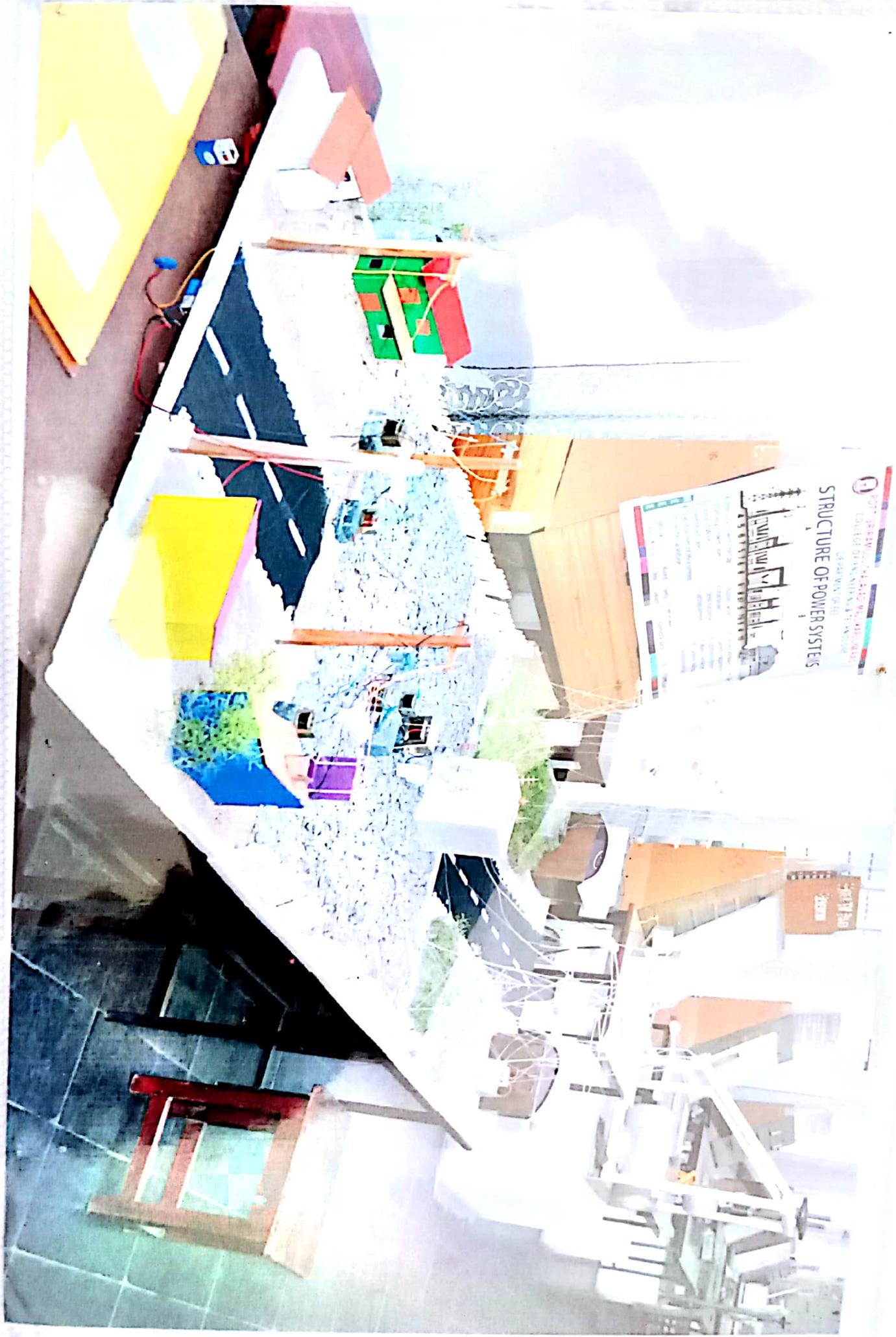
TEAM MEMBERS  
(2014-15) BATCH

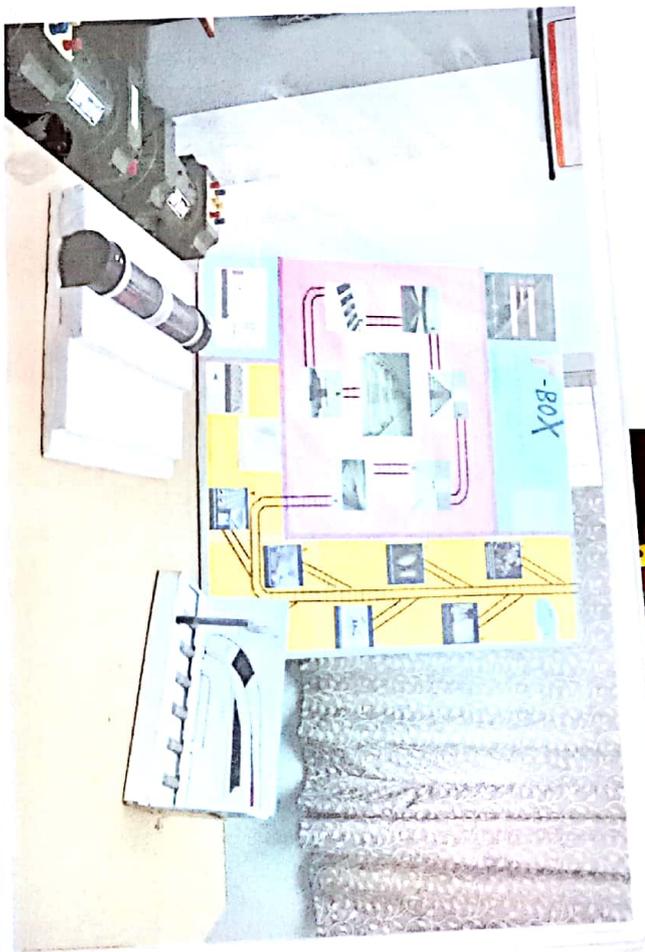
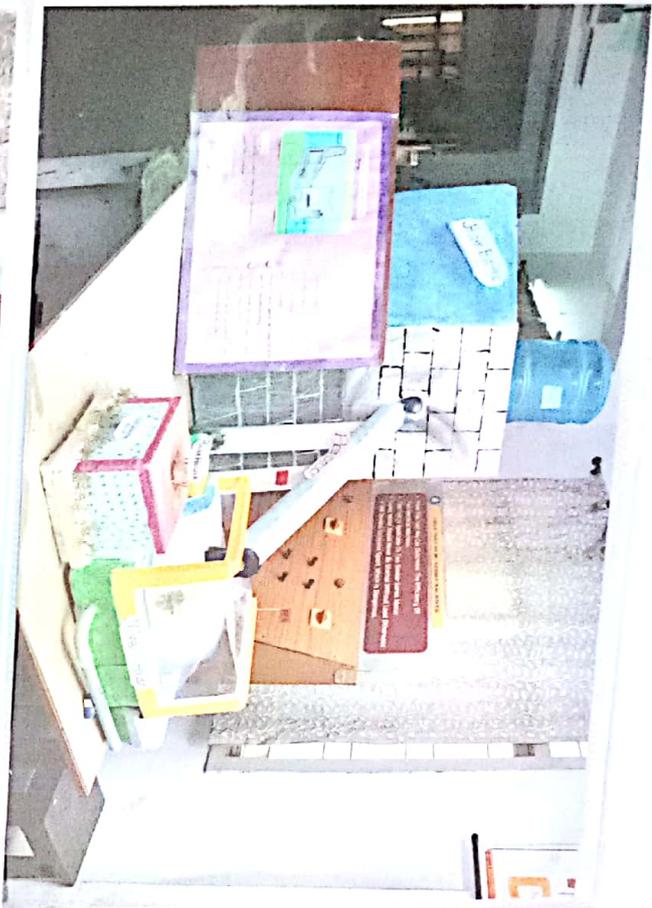
1. A.D. THARUN KUMAR
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5. R. LIKHITHA

Project unveiled by:  
**Dr. K. Nageswara Rao**  
Principal PSCMRCEI  
On 30-JAN-2018











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Voice : 0866-2423442, 91777 77855, Fax : 0866-2423443, E-mail: principal@pscmr.ac.in, www.pscmr.ac.in

**DEPARTMENT OF MECHANICAL ENGINEERING**

**2.3.4. FACULTY PUBLICATIONS**

Department/ Program:

Date:

Academic year:

Sl. No.	Faculty / Staff name	Publication Title	Publisher Name, Volume, etc.,
1	P. S. SRINIVAS	1. Modeling and Cam simulation for manufacturing of 3D shrouded impeller used in centrifugal compressor.	1. Journal of Manufacturing engineering, March 2018, Vol.13, issue.1 pp 001-008.
		2. Modeling and optimization of overall performance of Indian public sector banks- A case study.	2. Jour. of Adv Research in Dynamical & control systems, 11-special issue. July 2017
		3. Optimal strategies in allocation of load in Krishna district considering by major crops in agricultural planning.	3. Jour. of Adv Research in Dynamical & control systems, 11-special issue. July 2017.
2	SANTHANAM		
3	MALAVIKA	Prediction of tool life – An Empirical approach and tool wear monitoring	ICETIME-2016, SEPTEMBER 23-24, Faculty of science and technology, Hyderabad, telangana, India.
4	PRASAD	Experimental investigation on four stroke diesel	IJETED, January-2013, vol.1 issue 3, ISSN 2249-



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		engine by using mahua oil methyl ester as a biodiesel	6149 <a href="http://www.rpublication.com/ijeted/ijeted_index.htm">http://www.rpublication.com/ijeted/ijeted_index.htm</a>
7	CHAITANYA	1. Experimental study on surface roughness by using abrasive particles.	1. Int. jour. Of Engineering Research and Application, ISSN 2248-9622, vol. 7 Issue – 4 April 2017, pp 90-96. <a href="http://www.ijera.com">www.ijera.com</a>
		2. Design and Analysis of double pipe heat exchanger with different cross-section using CFD.	ISME18 conference, feb 23-25, NIT Warangal, Warangal. ISME-TE-030.
		3. Experimental determination of compacting characteristics of copper – redmud composites	Int. jour. Of Engineering Research and Application, ISSN 2248-9622, vol. 6 Issue – 5 April 2016, pp. 13-20. <a href="http://www.ijera.com">www.ijera.com</a>
8	GIRISH KUMAR	1. Experimental study on surface roughness by using abrasive particles.	1. Int. jour. Of Engineering Research and Application, ISSN 2248-9622, vol. 7 Issue – 4 April 2017, pp 90-96. <a href="http://www.ijera.com">www.ijera.com</a>
9	KISHORE BABU	1. Experimental study on surface roughness by using abrasive particles.	1. Int. jour. Of Engineering Research and Application, ISSN 2248-9622, vol. 7 Issue –



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			4 April 2017, pp 90-96. <a href="http://www.ijera.com">www.ijera.com</a>
		2. Design and Analysis of double pipe heat exchanger with different cross-section using CFD.	2. ISME18 conference, feb 23-25, NIT Warangal, Warangal. ISME-TE-030.
10	SRILATHA		
11	CHANDRIKA	Experimental Investigation on heat transfer analysis in a cross flow heat exchanger with waved baffle plates by using FLOEFD.	Int. Jour. Of Modern Engineering Research(IJMER), ISSN: 2249-6645, Vol. 4 Issue. 6, June 2014. <a href="http://www.ijmer.com">www.ijmer.com</a>
12	PRIYANKA	Evaluation of wear properties of Jute Reinforced polypropylene composites.	Int. jour. Of Engineering research and Technology(IJERT), ISSN 2278-0181, vol. 3, issue . 11, Nov-2014. <a href="http://www.ijert.org">www.ijert.org</a>
16	A.V.A.R DURGA RAO	An Integrated approach using VIKOR and Entropy methods for a Supplier selection problem	Int. Jour. Of Innovations in Engineering and Technology(IJIET), ISSN : 2319-1058, VOL. 8 Issue 3 , june 2017 <a href="http://ijiet.com/">http://ijiet.com/</a>
17	M. MADHU SUDHANA RAO	1. Effect of cooling rate on mechanical properties of Heat Treatable Aluminum Alloys.	1.Int. Jour. Of Engineering and Management Research, (IJEMR), Vol. 5 Issue – 6 Dec-2015, ISSN 2250-0758, pp: 522-529. <a href="http://www.ijemr.net">www.ijemr.net</a>



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		2. Influence of Heat Treatment on Hardness of Heat Treatable Aluminum Alloys	2. Int. Jour. Of Engineering and Management Research, (IJEMR), Vol. 5 Issue – 6 Dec-2015, ISSN 2250-0758, pp: 432-436. <a href="http://www.ijemr.net">www.ijemr.net</a>

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

PRINCIPAL

**LIST OF EEE STUDENTS FOR GOING INTERN SHIP IN ACADEMIC YEAR 2018-19**

S.No	Roll Number	Student Name	Date	Internship Place	No Of Days
1.	15KT1A0201	A.SAI DIVYA	25/05/2018 to 08/06/2018	AP TRANSCO,	15 days(4th YEAR students)
	15KT1A0207	B.CHANDRIKA			
	15KT1A0208	B.CHANDRA SEK HAR			
	15KT1A0211	CH.MANIKANTA			
	16KT5A0208	P.NAGA CHINNA			
2.	15KT1A0228	M.SOWJANYA	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0231	MD.ZUBEAR			
	15KT1A0235	P.ANUPAMA			
3.	15KT1A0206	B.PAVAN	26-04-2018 to 10-05-2018	SCR(SOUTH CENTRAL RAILWAY)	15 days(4th YEAR AND 3 rd YEAR students)
	15KT1A0219	J.V.L PRASANNA			
	15KT1A0223	K.JAYASRI			
	15KT1A0230	M.TEJASWI			
	16KT1A0203	B.GANESH KUMAR			
	16KT1A0209	CH.SRINIVASA RAO			
	16KT1A0235	P.MOHANNAGA SAI CHANDRASEKHAR LALITH KUMAR			
4.	15KT1A0233	P.V.L.KAVERI	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0210	CH.SAI ANUSHA			
	15KT1A0216	G.GEETHA MOUNIKA			
	15KT1A0246	SK. SARIYA NAAZ			
	15KT1A0255	V.RAJU NAIK			
	16KT5A0211	S.GANESH KUMAR			
5.	15KT1A0243	S.SRUTHI	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0218	I.SAI NAGA PRATHYUSHA			
	15KT1A0245	SK.NEELUFAR			
	15KT1A0203	A.V.S KEERTHI			
	15KT1A0202	A.DURGA BHAVANI			
	15KT1A0256	V.LAKSHMI PRASANNA			
6.	16KT5A0206	K.SWETHA	23/04/2018 to 07/05/2018	Electrical Loco Shed	15 days(4th YEAR students)
	15KT1A0222	K.MONIKA			
	15KT1A0237	P.SRAVANI LAKSHMI			
	15KT1A0236	P.CHANDRIKA			
	16KT5A0201	A.NAGENDRA			
	16KT5A0209	P.VAMSI			
	15KT1A0239	R.VINUTHNA			
7.	15KT1A0228	M.SOWJANYA	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0231	MD.ZUBEAR			
	15KT1A0235	P.ANUPAMA			

## LIST OF EEE STUDENTS FOR GOING INTERN SHIP IN ACADEMIC YEAR 2018-19

8.	15KT1A0204	A.SaiDeepthi	25/05/2018- 08/06/2018	220/132/33kv substation at Gunadala,	15 DAYS (4th YEAR AND 3 rd YEAR students)
	15KT1A0205	A.Srinivasa Rao			
	15KT1A0206	B.Pavan Kumar			
	15KT1A0209	CH.DivyasreeSindhu			
	15KT1A0217	G.Sravanthi			
	15KT1A0219	J.Venkata Lakshmi Prasanna			
	15KT1A0221	K.Vamsi Krishna	IN THE MONTH OF MAY	APGENCO	2 WEEKS (4th YEAR AND 3 rd YEAR students)
	15KT1A0223	K.JayaSree			
	15KT1A0238	P.Balasai			
	15KT1A0259	Y.Mallesh			
	16KT1A0215	G.Sravani			
	16KT1A0216	G.ShanmukhaPriyaSairaga			
	16KT1A0223	M.NagaRatnaPriyanka			
16KT1A0230	N.AkhilaNavya	IN THE MONTH OF MAY	BHEL, HYDERABAD	20 days(4th YEAR students)	
15KT1A0205	A.SRINIVASA RAO				
9.	16KT5A0207	M.VENKATA TRINADH			
10.	15KT1A0231	MD.ZUBEAR	21/04/2018 to 08/05/2018	Electrical Loco Shed,	15 days(4th YEAR students)
	15KT1A0235	P.ANUPAMA			
	15KT1A0228	M.SOWJANYA			
	15KT1A0207	B.CHANDRIKA			
	15KT1A0230	M.TEJESWI			



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S.NO.	TOPICS	WORKSHOP/TECHNICAL TALK	DATE	RESOURCE PERSON WITH DESIGNATION
1	Design and analysis of grid connected PV power systems	technical talk	29/11/2018	Dr.V.MADHUSUDANA REDDY Technical Advisor and consulting engineer Parkway power consultants, Chennai
2	Role of DVR's and Static Exciters in Super Critical Thermal Power Plant	technical talk	20-07-17	BY B.RAJU, ADE, AP GENCO
3	simple yet powerful ideas for india's power sector	technical talk	08-12-17	Dr.Hippu Salk Kristle Nathan, Professor, IISc, Bangalore
4	transmission planning with renewable	technical talk	28-12-17	Dr.Radha Soorya, Associate Director, Navigant Power Corporations, USA
5	Applications of AI techniques in computer relaying for power systems	technical talk	22/7/2016	Dr.S.R.KOLLA Professor in electrical engineering Bowling green state university USA
6	Role of DVR's and exciters in enhanced power plant operation approach	technical talk	28/9/2015	Mr. B.RAJU, ADE, AP GENCO
7	Roll of semiconductor and VLSI	technical talk	5/9/2015	Mr.V.N.Mani Centre of materials for electronics technology



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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

	technology in defense applications			Dept of E&IT Hyderabad
8	workshop on "PLC & SCADA"	workshop	16/7/2018-21/7/2018	MADHU VAMSI, YOGA PRIYANKA APSSDC
9	Trouble shooting & Servicing of Electrical Drives & Appliances"	workshop	17/8/2018-18/8/2018	PSCMRCET-EEE FACULTY AND TECHNICIANS
10	Applications of Electronics how to design a simple PCB	workshop	11/9/2018-15/9/2018	S.PRADEEP KUMARAP, PSCMRCET
11	Basics of induction motor and applications of AC and DC drives	workshop	12-11-2018 17/11-2018	RAVI CHNDRA ,APSSDC-SIEMENS
12	Advanced course on AC and DC drives	workshop	19-11-2018 24/11-2018	SAI KRISHNA ,APSSDC-SIEMENS
13	Computer Hardware Training on assembling and operation of computer parts	workshop	28-08-2017 to 29-08-2017	K.Vijay Kumar, Hardware Expert, ACS Technologies Ltd. Hyderabad
14	Applications of Electronics how to design a simple PCB	workshop	21 <sup>st</sup> to 26 <sup>th</sup> Aug 2017	T.Sireesha, AP, PSCMRCET
15	Computer Hardware Training on assembling and operation of computer	workshop	21-08-2017 to 22-08-2017	K.Vijay Kumar, Hardware Expert, ACS Technologies Ltd. Hyderabad



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	parts			
16	A technical project expo comprises of models and applications of various live projects	workshop	30/1/2018-31/1/2018	K.NARENDRA EEE PSCMRCET
17	workshop on "SCI LAB and its Applications to Electrical Engineering	workshop	30-11-2016 to 02-12-2016	G.KISHOR BABU AP,PSCMRCET
18	workshop on PCB design	workshop	25 <sup>th</sup> to 30 <sup>th</sup> Nov 2016	T.Sireesha, AP,PSCMRCET
19	workshop on "PLC & SCADA	workshop	19-09-2016 to 23-09-2016	Automation and control systems, Pune
20	Trouble shooting & Servicing of Electrical Drives & Appliances"	workshop	11-02-2016	PSCMRCET
21	workshop on PCB design	workshop	10 <sup>th</sup> to 12 <sup>th</sup> Sep 2015	Mr Tazz, MD,CMOS TECHNOLOGIES

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Industrial Visits:

The faculties of the department constantly try to interact with industries like, KUMAR PUMPS AND MOTORS, NTPS, JOCIL, ELECTRIC LOCO SHED, KCP SUGARS, GUNADALA SUBSTATION etc. for industrial visit.

#### A. Industry training/tours for Students

CAY 2018-19				
S.NO	INDUSTRIAL VISIT	DATE	YEAR OF THE STUDENT	CO-ORDINATORS
1	ELECTRIC LOCOSHED, VIJAYAWADA	27/6/2018	II-I	P.MANOJ KUMAR K.L.GANESH V.PRAVEEN
2	JOCIL, GUNTUR	14/7/2018	III-I	Y.RAJENDRA BABU K.NARENDRA V.RAJESH L.SRUJANA SAI PALLAVI.A
3	EFFTRONICS SYSTEMS PVT.LTD, VIJAYAWADA	15/9/2018	IV-II	V.MATTHEW N.SAIDA NAIK R.RAJESH

CAY 2017-18				
S.NO	INDUSTRIAL VISIT	DATE	YEAR OF THE STUDENT	CO-ORDINATORS
1	M/S KUMAR PUMPS & MOTORS, TENALI	11-09-2017	II -EEE	K.NARENDRA L.SRUJANA B.MADHU KIRAN A.SAI PALLAVI
2	DR.NARLA TATA RAO THERMAL POWER PLANT, IBRAHIMPATNAM, VIJAYAWADA	06-07-2017	III -EEE	V.RAJESH S.THRINADH V.PRAVEEN L.SRUJANA N.SAIDA NAIK
3	EFFTRONICS PVT LTD, VIJAYAWADA	05-08-2017	IV-EEE	B.MADHU KIRAN P.MANOJ KUMAR K.NARENDRA SAI PALLAVI.A
4	ELECTRIC LOCO SHED, VIJAYAWADA	6/12/2017	II-II EEE	K.NARENDRA L.SRUJANA V.PRAVEEN
5	ELECTRIC LOCO SHED, VIJAYAWADA	15/2/2018	III-II,EEE	MUSTHAK AHMED V.MATTHEW L.SRUJANA



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

K.L.GANESH

CAY 2016-17				
S.NO	INDUSTRIAL VISIT	DATE	YEAR OF THE STUDENT	CO-ORDINATORS
1	ELECTRIC LOCO SHED, VIJAYAWADA	12-07-16	IV-I EEE	B.MADHU KIRAN V.MATTHEW V.SATYA NARAYANA
2	ELECTRIC LOCO SHED, VIJAYAWADA	13-07-16	III-I EEE	V.RAJESH K.NARENDRA A.SAI PALLAVI M.SRI KAVYA
3	11/33KV GUNADALA SUB- STATION, VIJAYAWADA	23-07-2016	III-I EEE	B.MADHU KIRAN V.RAJESH V.MATTHEW M.SRI KAVYA
4	M/S KUMAR PUMPS & MOTORS, TENALI	01-12-2016	II-II,EEEE	P.MANOJ KUMAR V.MATTHEW A.SAI PALLAVI M.SRI KAVYA
5	KCP SUGAR & INDUSTRIES LTD, VUYYURU	28-01-2017	II-II EEE	S.THRINADH V.MATTHEW A.SAI PALLAVI N.SAIDA NAIK K.NARENDRA MUSTHAK AHMED
6	TO DR.NARLA TATA RAO THERMAL POWER PLANT, IBRAHIMPATNAM, VIJAYAWADA	06-01-2017.	III-II EEE	A.SAI PALLAVI N.SAIDA NAIK K.NARENDRA MUSTHAK AHMED

CAY 2015-16				
S.NO	INDUSTRIAL VISIT	DATE	YEAR OF THE STUDENT	CO-ORDINATORS
1	M/S KUMAR PUMP SETS, TENALI	30-01-2016	III-II EEE	K.NARENDRA N.SAIDA NAIK B.MADHU KIRAN V.SATYA NARAYANA M.SUSMITHA
2	DR.NARLA TATA RAO THERMAL POWER PLANT, IBRAHIMPATNAM, VIJAYAWADA	7-01-2016	II-II-EEE	P.MANOJ KUMAR K.NARENDRA N.SAIDA NAIK



Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology : Vijayawada

**EEE Self Assessment Report**

Page 2

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**Industrial /Internship/summer Training of More than two week and Post training Assessment  
CAY 2018-19**

S.No	Roll Number	Student Name	Date	Internship Place	No Of Days
1.	15KT1A0201	A.SAI DIVYA	25/05/2018 to 08/06/2018	AP TRANSCO,	15 days(4th YEAR students)
	15KT1A0207	B.CHANDRIKA			
	15KT1A0208	B.CHANDRA SEKHAR			
	15KT1A0211	CH.MANIKANTA			
	16KT5A0208	P.NAGA CHINNA			
2.	15KT1A0228	M.SOWJANYA	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0231	MD.ZUBEAR			
	15KT1A0235	P.ANUPAMA			
3.	15KT1A0206	B.PAVAN	26-04-2018 to 10-05-2018	SCR(SOUTH CENTRAL RAILWAY)	15 days(4th YEAR AND 3 rd YEAR students)
	15KT1A0219	J.V.L PRASANNA			
	15KT1A0223	K.JAYASRI			
	15KT1A0230	M.TEJASWI			
	16KT1A0203	B.GANESH KUMAR			
	16KT1A0209	CH.SRINIVASA RAO			
	16KT1A0235	P.MOHANNAGA SAI CHANDRASEKHAR LALITH KUMAR			
4.	15KT1A0233	P.V.L.KAVERI	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0210	CH.SAI ANUSHA			
	15KT1A0216	G.GEETHA MOUNIKA			
	15KT1A0246	SK.SARIYA NAAZ			
	15KT1A0255	V.RAJU NAIK			
	16KT5A0211	S.GANESH KUMAR			
5.	15KT1A0243	S.SRUTHI	25-04-2018 to 05-05- 2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0218	I.SAI NAGA PRATHYUSHA			
	15KT1A0245	SK.NEELUFAR			
	15KT1A0203	A.V.S KEERTHI			
	15KT1A0202	A.DURGA BHAVANI			
	15KT1A0256	V.LAKSHMI PRASANNA			
6.	16KT5A0206	K.SWETHA	23/04/2018 to 07/05/2018	Electrical Loco Shed	15 days(4th YEAR students)
	15KT1A0222	K.MONIKA			
	15KT1A0237	P.SRAVANI LAKSHMI			
	15KT1A0236	P.CHANDRIKA			
	16KT5A0201	A.NAGENDRA			
	16KT5A0209	P.VAMSI			



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

	15KT1A0239	R.VINUTHINA			
7.	15KT1A0228	M.SOWJANYA	25-04-2018 to 05-05-2018	SCR(SOUTH CENTRAL RAILWAY)	10 days(4th YEAR students)
	15KT1A0231	MD.ZUBEAR			
	15KT1A0235	P.ANUPAMA			
8.	15KT1A0204	A.SaiDeepti	25/05/2018- 08/06/2018	220/132/33kv substation at Gunadala,	15 DAYS (4th YEAR AND 3 rd YEAR students)
	15KT1A0205	A.Srinivasa Rao			
	15KT1A0206	B.Pavan Kumar			
	15KT1A0209	CH.DivyaSreeSindhu			
	15KT1A0217	G.Sravanthi			
	15KT1A0219	J.Venkata Lakshmi Prasanna			
	15KT1A0221	K.Vamsi Krishna	IN THE MONTH OF MAY	APGENCO	2 WEEKS (4th YEAR AND 3 rd YEAR students)
	15KT1A0223	K.JayaSree			
	15KT1A0238	P.Balasai			
	15KT1A0259	Y.Mallesh			
	16KT1A0215	G.Sravani			
	16KT1A0216	G.ShanmukhaPriyaSairaga			
	16KT1A0223	M.NagaRatnaPriyanka			
16KT1A0230	N.AkhilaNavya	IN THE MONTH OF MAY	BHEL, HYDERABAD	20 days(4th YEAR students)	
15KT1A0205	A.SRINIVASA RAO				
9.	16KT5A0207	M.VENKATA TRINADH			
10.	15KT1A0231	MD.ZUBEAR	21/04/2018 to 08/05/2018	Electrical Loco Shed,	15 days(4th YEAR students)
	15KT1A0235	P.ANUPAMA			
	15KT1A0228	M.SOWJANYA			
	15KT1A0207	B.CHANDRIKA			
	15KT1A0230	M.TEJESWI			

### CAY 2017-18

S NO	REGD. NO	NAME OF THE STUDENT	NO. OF STUDENTS ATTENDED	ORGANIZATION NAME	PERIOD OF INTERNSHIP	BRIEF DESCRIPTION OF WORK
1	14KT1A0203	B. NARENDRA	21	BHEL VIZAG	08/06/2017 TO 20/06/2017	<ul style="list-style-type: none"> <li>Worked on various On Load Tap Changing transformers.</li> <li>Worked on various Heavy Electrical Machinery.</li> <li>Worked at Winding Repair Section.</li> <li>Worked at MRS</li> </ul>
2	14KT1A0206	B. RAMYA				
3	14KT1A0207	B. GIRISH				
4	14KT1A0210	B. SONIA				
5	14KT1A0215	D. NAGENDRA				
6	14KT1A0216	D. RADHIKA				
7	14KT1A0217	G. KRISHNA				
8	14KT1A0218	G. LAKSHMI VASAVI				
9	14KT1A0224	K. OMKARINI				
10	14KT1A0225	K. VASU				
11	14KT1A0228	K. RAVI TEJA				
12	14KT1A0229	K. MADHUKAR				
13	14KT1A0244	P. RAM VASANTH				
14	14KT1A0245	R. LIKITHA				
15	14KT1A0247	S. LEELAKANTH				
16	14KT1A0249	SK. MAHABOOB				



J. J. Subramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology : Vijayawada

**EEE Self Assessment Report**

Page 4

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

17	14KT1A0250	SUBHANI				
18	14KT1A0255	S. DIVYA SAI Y. DIVYA TEJASWINI				
19	15KT1A0201	A.D. THARUN KUMAR				
20	15KT1A0207	K. JASWANTH				
21	15KT1A0216	V. VARAHALA BABU				
22	15KT1A0209	L. SAI				
23	15KT1A0206	K. RAJESH				
24	15KT1A0205	D.SATYANADH				
25	15KT1A0215	SK. SHAMSHAD				
26	15KT1A0212	N. BALA LAKSHMI				
27	15KT1A0211	M. SANTOSH				
28	14KT1A0211	CH. MALATHI				
29	14KT1A0234	N. NAVEENA				
30	14KT1A0252	V.SRILATHA				
31	14KT1A0236	N. HAMSAMAKIKA				
32	14KT1A0221	K. MOUNIKA				
33	14KT1A0238	P.SOUNDARYA				
34	14KT1A0232	P.SIRISHA				
35	14KT1A0227	K.JYOTSNA				
36	14KT1A0223	K.ROOPA				
37	14KT1A0213	CH. MANOJ				
38	14KT1A0201	A.DEEPIKA	16	SOUTH CENTRAL RAILWAY VIJAYAWAD A	21/05/2017 TO 22/06/2017	<ul style="list-style-type: none"> <li>Worked on RRI(root relay interlocking)</li> <li>Worked on DC &amp; AC series motors</li> <li>Worked at diesel loco</li> <li>Worked on Power Electronic Converters used in loco's</li> </ul>
39	14KT1A0240	P.BALA	1	VTPS VIJAYAWAD A	10/05/2017 TO 03/06/2017	Observed overall Power Generation Process at various parts of Power Plant
40	14KT1A0231	HEMALATHA	1	BEL MACHILIPAT NAM	02/06/2017 TO 22/06/2017	Worked on Night & Day Vision Equipments used in NAVY & ARMY
			1	SR INSTRUMEN TS CHENNAI	05/05/2017 TO 05/06/2017	Worked on LED Manufacturing Process and various Measuring Equipments.

CAY 2016-17

S NO	REGD. NO	NAME OF THE STUDENT	NO. OF STUDENTS	ORGANIZATION NAME	PERIOD OF INTERNSHIP	BRIEF DESCRIPTION OF WORK
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Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology : Vijayawada

**EEE Self Assessment Report**

Page 5

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1	14KT1A0226	K.SrikantGopi Chand B.Narendra Kumar Reddy Ch Chetan Chand	3	EZENITH EDUCATION & BITS PILANI & VIT, BANGALOR E	16-12-17 To 22-12-17	<ul style="list-style-type: none"> <li>• Identification of various types of ic engines &amp; motors for electrical vehicles</li> <li>• Identification of various batteries &amp; battery management systems(bms)</li> <li>• Assembling &amp; sectionalization of electrical vehicles</li> <li>• Protection of electric vehicles</li> </ul>
2	14KT1A0203					
3	14KT1A0212				22-01-18 TO 28-01-2018	

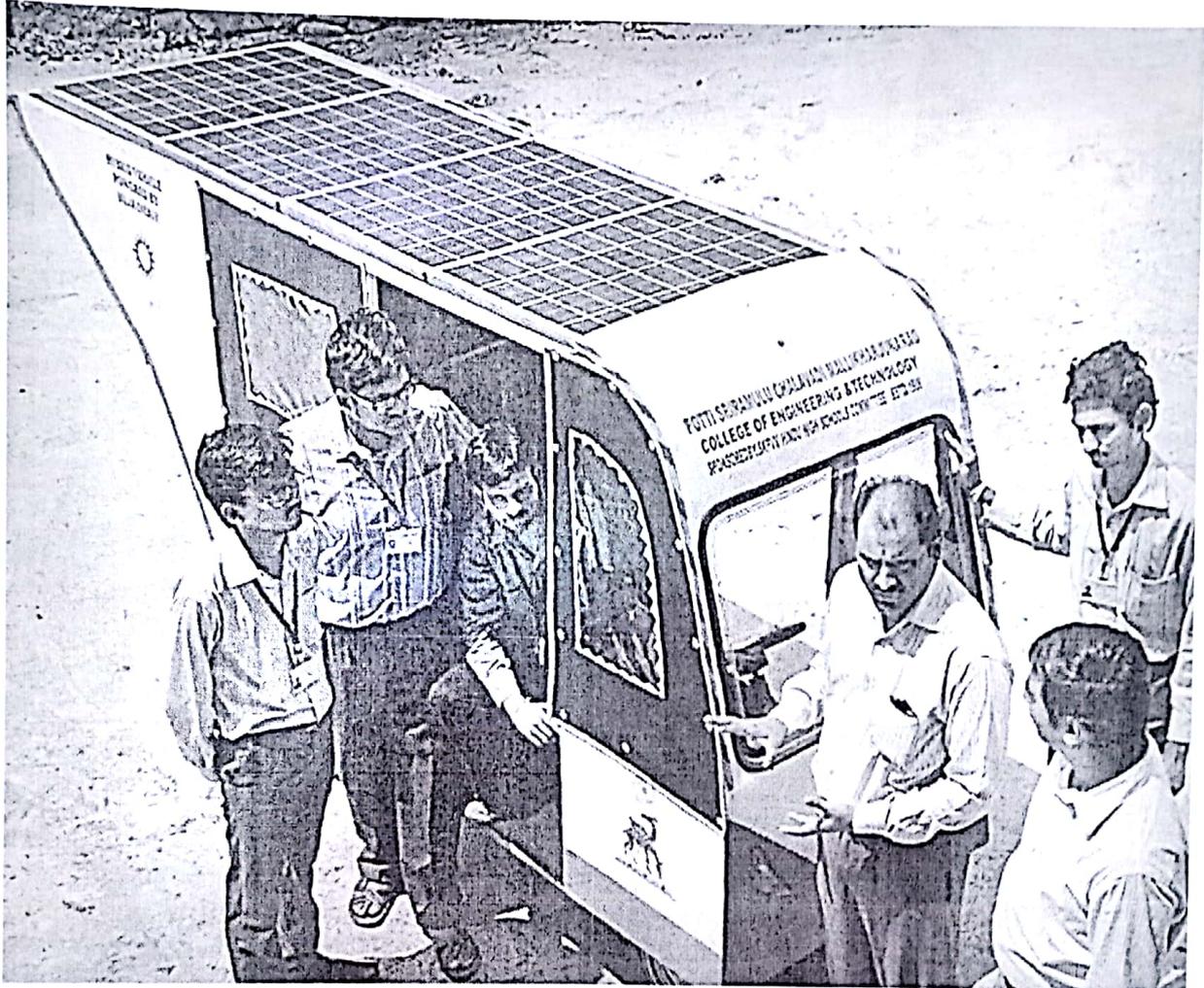
### CAY 2015-16

S NO	REGD. NO	NAME OF THE STUDENT	NO. OF STUDENTS	ORGANIZATION NAME	PERIOD OF INTERNSHIP	BRIEF DESCRIPTION OF WORK
1	12KT1A0202 12KT1A0206 12KT1A0215 12KT1A0219 12KT1A0226 12KT1A0231 12KT1A0232 12KT1A0243 12KT1A0244	AKULA SAI SUSMITHA BOMMISSETTY SIRISHA KALIMI KONDA TEJA KODAVALLA KAVYA N.C.S.V.S MANOHAR PUPPALA SAI BHAVANI SALIPALLI PRIYANKA YANAPU HARISH YENDURI NAGA DATTA	9	VIZAG STEEL PLANT, VISHAKAPAT NAM	29-6-2015 TO 11-7-2015	<ul style="list-style-type: none"> <li>• Identification of various types of industrial drives</li> <li>• Control of industrial drives using PLC</li> <li>• Trouble shooting and servicing of electrical drives and power transformers</li> </ul>
2	12KT1A0205 12KT1A0216 12KT1A0228 12KT1A0229 12KT1A0234	G.B.P.S SRINIVAS M.S.P CHANDRA RAO Y.HARISH B.SAI KIRAN K.BHARGAV	5	VIZAG STEEL PLANT, VISHAKAPAT NAM	6-7-2015 TO 18-7-2015	<ul style="list-style-type: none"> <li>• Power utility control and energy management using SCADA system.</li> <li>• Complete power system analysis of Vishakhapatnam steel plant</li> </ul>



IN SCHOOL

## Engineering students design 'solar car'



**Rajulapudi Srinivas**

VIJAYAWADA, APRIL 18, 2013 00:00 IST

UPDATED: APRIL 18, 2013 06:01 IST

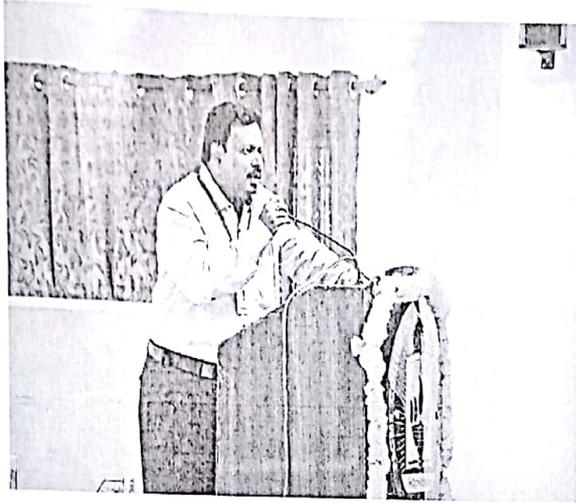
With the demand for fuel and power increasing by the day, students of Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology (PSCMR CET) have come out with a 'solar car', which can also be used for electrification of houses.

Four students – K. Vamsi Srinivas, P. Murali Krishna, E. Anand and Y. Vinod Babu – of final year Electrical and Electronics Engineering (EEE) branch, designed the solar energy vehicle, under the guidance of EEE Department Head B. Madhu Kiran. Three solar panels are arranged on the roof of the car and four batteries fixed to it. The vehicle runs for 10 hours at



eee

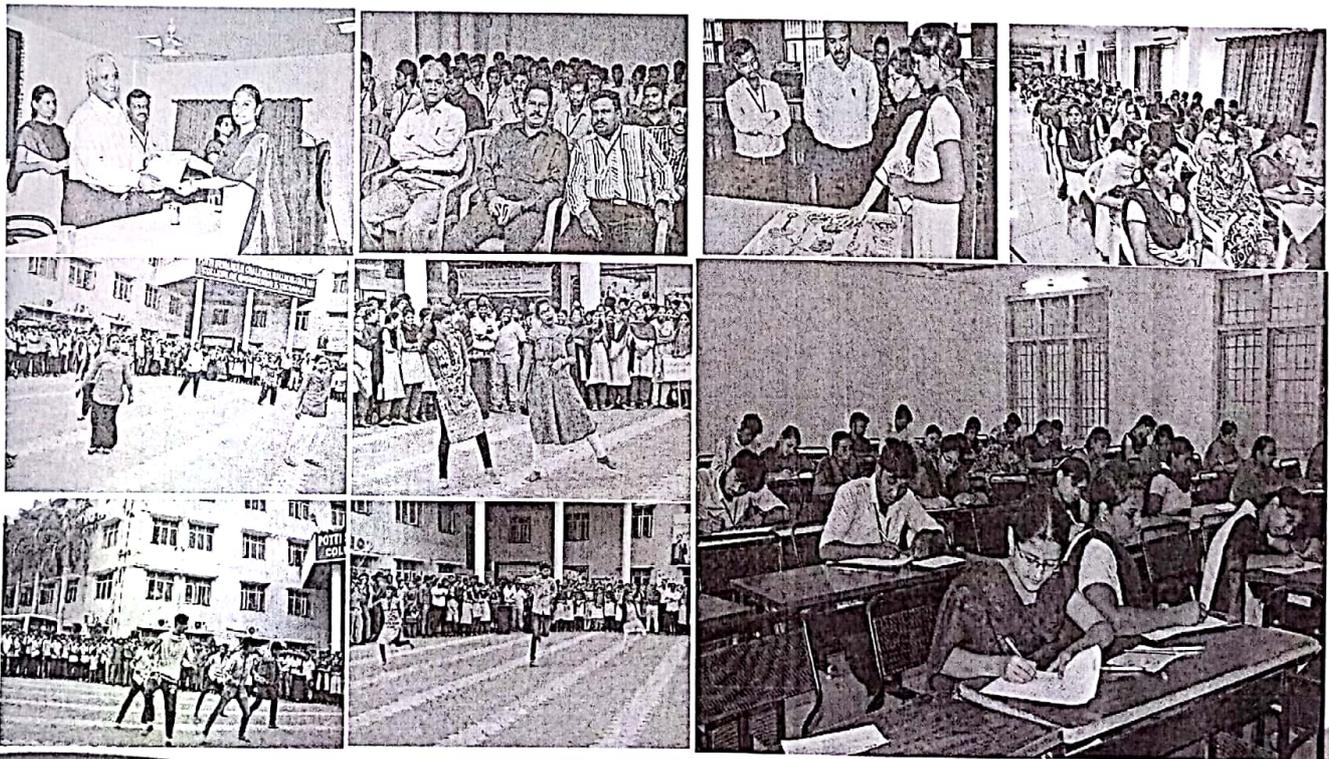
# ENERGY CONSERVATION DAY



Prof. Y. Rajendra Babu, HOD EEE Department addressing the gathering on National Energy Conservation day on 14th December.

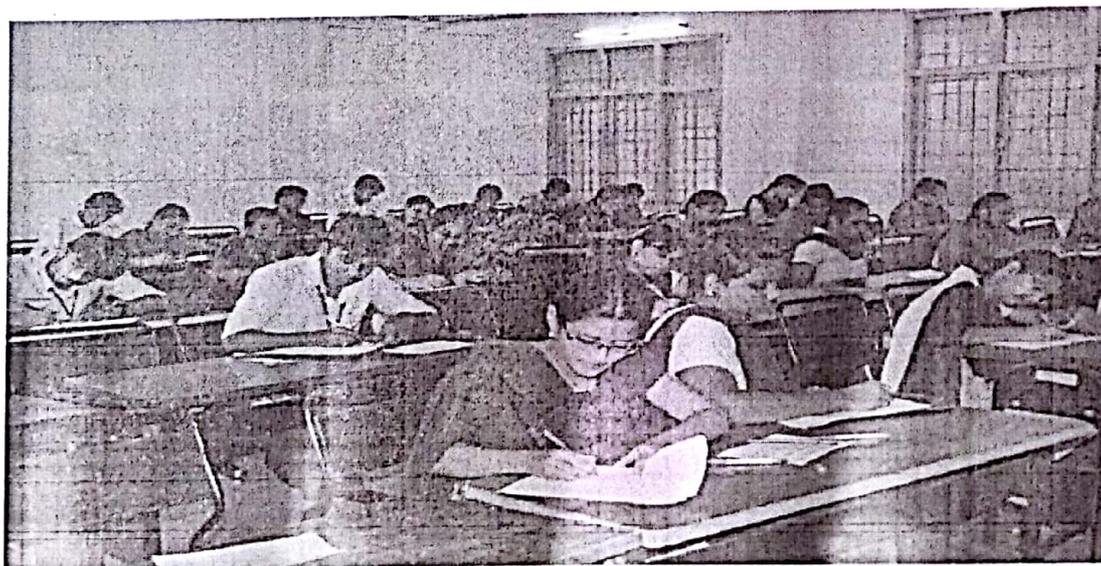
On this day, Our department conducted various competitions like **Poster presentation, Essay writing and Slogan writings.**

Principal **Dr. K. Nageswara Rao** garu distributed prizes to the winners of different competitions. EEE students performed **Flash mobs** in the campus to create awareness on Energy Conservation.



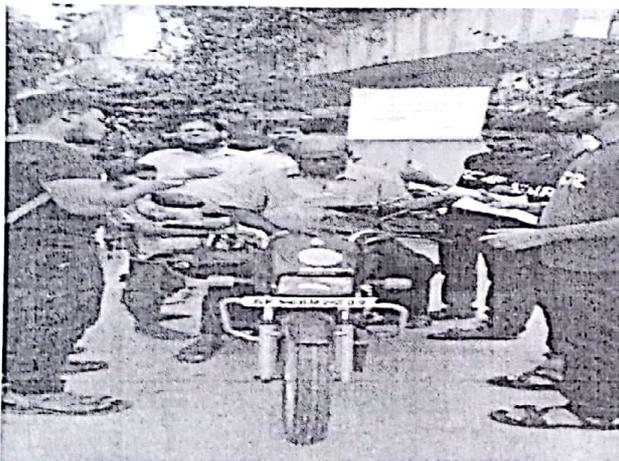
## NATIONAL ENERGY CONSERVATION DAY

Celebrated National Energy Conservation day on 14-12-2017, conducted various competitions like Poster presentation, Best Slogan competition, Essay writing competition and also created awareness on importance of Energy Conservation to all students by FLASHMOB of final year students.





IIIrd B.Tech students organised "Energy Conservation Awareness Campaign" at SITARA.





## NON-DISCLOSURE AGREEMENT

Between

**Eurth Techtronics Pvt, Ltd.** with Head offices located in Dr No 32-13-22A, Boyapati Madhavarao Street, Mogalarajapuram, Vijayawada, AP – 520010, India and Factory at #41, ALEAP Industrial Estate, Surampalli, Vijayawada, AP – 521212.

And

**Potti Sri Ramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, 7-3-26/1**  
Raghava Reddy Street, Kothapeta, Vijayawada 520001.

WHEREAS, for their mutual benefit the Parties desire to disclose to the other party certain specifications, designs, plans, drawings, software, data, prototypes, and other business and technical information (collectively referred to as "INFORMATION") related to discussions of a possible business relation between *Eurth Techtronics* and Partner, regarding research and development and deployment of projects and transactions in the field of electrical engineering and electronics (herein referred to as "Purpose"). For this Purpose, each Party (the "Disclosing Party") may disclose Confidential Information (as defined below) to the other Party (the "Receiving Party").

NOW, THEREFORE, the parties agree as follows:

1. Confidential Information that is to be treated as confidential under this Agreement shall mean every disclosed information in writing, electronic or other tangible form to the Receiving Party, unless disclosed Information is identified otherwise.
2. Using the Confidential Information of the Disclosing Party solely in connection with the Purpose, the Receiving Party shall not disclose such Confidential Information to any third party without written approval of the Disclosing Party and to restrict the disclosure of such Confidential information to its employees, its agents and consultants who have a need to know the same for the Purpose, who know they owe a duty of confidence to the other party and who are bound by obligations equivalent to those of this Agreement. Each party agrees to keep such Confidential Information disclosed to it under the

other party with at least the same degree of care as it normally exercises to protect its own proprietary information.

3. Limiting the obligations, the restrictions on the use or disclosure of Confidential Information shall not apply to any information

- a) which is independently developed by the Receiving Party or lawfully received free of restriction from another source having the right to furnish such Confidential Information;
- b) which is or becomes generally available to the public without breach of this Agreement by the Receiving Party;
- c) which at the time of disclosure to the Receiving Party was known to such party free of restriction as evidenced by documentation in such party's possession;
- d) which the Disclosing Party agrees in writing is free of such restrictions; or
- e) which is required to be disclosed by applicable law or in a judicial or administrative proceeding, however, the Receiving Party shall notify the Disclosing Party prior to disclosing Confidential Information.

4. No license of a party, under any trademark, patent, copyright, mask work protection right or any other intellectual property rights, is either granted or implied by the conveying of Confidential Information to the Receiving Party.

5. Owner of all Confidential Information is and shall remain the Disclosing Party. All Confidential Information shall be returned upon written request or upon the Receiving Party's determination that the licensee has a need for such Confidential Information, except for those



copies required by law or archived as back-up copies.

6. Each party warrants that it has the right to make the disclosure under this Agreement. THE PARTIES MAKE NO OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED. Any Confidential Information is disclosed "AS IS".

7. No other rights, obligations or representations. Neither this Agreement nor the disclosure or receipt of Confidential Information shall constitute or imply any promise or intention to make any purchase of products or services by either party or any commitment by either party with respect to the present or future marketing of any product or services.

8. No joint venture, partnership or formal business entity of any kind is constituted, created or otherwise recognized by this Agreement. Each Party shall act as an independent contractor and not as an agent of the other Party for any purpose whatsoever and neither shall have any authority to bind the other.

9. Applicable Law. This Agreement shall be governed by the Laws of India, without regard to conflict of law provisions. Any International dispute, controversy or claim arising out of or in relation to this Agreement shall be settled by arbitration in accordance with the Singapore International Arbitration Centre (SIAC) Rules in Singapore. The number of arbitrators shall be one, unless the amount in dispute is more than USD 1,000,000 in which case the matter shall be decided by three arbitrators. The arbitral award is final and binding upon both Parties. The language to be used in the arbitral proceedings and in the submitted documents shall be English. The arbitration shall be confidential. Each party bears its own arbitration costs. The Parties agree that also the mere existence of an arbitral proceeding shall be kept confidential except to the extent disclosure is required by law, regulation or an order of a competent court.

10. This Agreement shall become effective upon signature by both Parties and will continue in force for five (5) years or until it is terminated by either Party giving to the other not less than six (6) months' notice in writing. The obligations to

hold such Confidential Information in confidence shall survive and continue for a period of three (3) years after the date of termination.

This Agreement constitutes the entire understanding between the parties hereto as to the Confidential Information and merges all prior discussions between them relating thereto. No amendment or modification of this Agreement shall be valid or binding on the parties unless made in writing and signed on behalf of each of the parties by their respective duly authorized officers or representatives. Should one or more provisions at or after the conclusion of the contract become invalid or unenforceable, the validity of the remaining provisions shall not be affected. The invalid of unenforceable provisions shall be replaced by provisions, which come closest to the economic purpose of the invalid unenforceable provisions.

IN WITNESS WHEREOF, the parties have executed this Agreement on the respective dates entered below.

**Potti Sri Ramulu Chalavadi Mallikarjuna Rao**  
**College of Engineering & Technology**

Vijayawada, date 14.12.17

*[Signature]*  
.....  
Principal

*[Signature]*  
.....  
Signature

Potti Sri Ramulu Chalavadi Mallikarjuna Rao  
College of Engineering & Technology  
Kothapet, VIJAYAWADA-520 001

**Eurth Techtronics Pvt, Ltd.**

Vijayawada, date 14/12/2017

*[Signature]*  
.....  
Signature

*[Signature]*  
.....  
Signature

CEO  
.....  
Name/Function

FA  
.....  
Name/Function



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is executed at Vijayawada on this 14<sup>th</sup> Day of Dec, 2017 by and between; EURTH TECHTRONICS PVT LTD, a company incorporated under the Companies Act, 1956 and having its registered office at Plot No:41, ALEAP Industrial Estate, Surampalli, Vijayawada, AP, India 521212; represented by its CEO, Mr. Srihari Maddula, (Hereinafter referred to as the "EURTH", which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns) being the Party of the First Part.

And

Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology, an Engineering college, having its registered office at 7-3-6/1, Raghavareddy Street, Kothapeta, Vijayawada-01, Andhra Pradesh, 520001 represented by its Principal, Dr. K. Nageswara Rao (Hereinafter referred to as the "PSCV", which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns) being the Party of the Second Part.

"EURTH" and "PSCV", are hereinafter, wherever the context so requires, individually referred to as "Party" and collectively as "Parties".

### WHEREAS

- A. EURTH is engaged in the LED Solutions, Electronics Manufacturing, Design & Development of Electronics, IoT based solutions; EURTH has established a fully automated Electronics Manufacturing Industry (hereinafter referred to as PLANT), in the city of Vijayawada.
- B. PSCV is engaged in the service of Engineering & Technical education with college name referred as Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology in the city of Vijayawada.
- C. EURTH Further to Design, Development and Launch of EURTHLED® LED Solutions, is now gearing up for its next Big Initiatives in the Region mentioned below
  - a. An IoT Based Solutions for the bringing in Automation, Monitoring, Efficiency in the Aqua Industry which has a two-digit revenue contribution in the AP's Development.
  - b. Cost Effective Home Automation Solution design and Development based on Google Home, Amazon Eco, etc. platforms.
  - c. Power Electronics Design and solutions for future EURTHLED® Products
  - d. Design and Development of "GRAVITYLIGHT" suitable for Indian usage
  - e. Working towards vision for "NANO SATELLITE" Project.

Plot No:41, ALEAP Industrial Estate, Surampalli, Vijayawada, AP, India 521212  
Tel: +91 850 005 9955

Plot No:41, ALEAP Industrial Estate, Surampalli, Vijayawada, AP, India 521212  
Tel: +91 850 005 9955

eurth.com



- D. PSCV has shown interest to associate with EURTH and be instrumental in providing this Industrial exposure to the Students of PSCV with Involvement in Electronics, Electrical, Computers, Mechanical design and development along with EURTH and its R&D Team by setting up In-Campus incubation.

**NOW THIS MoU WITNESSETH AS FOLLOWS**

**1. INFRASTRUCTURE**

- a. PSCV shall make available a pleasant working environment which satisfies the requirements to work on the Goals Mentioned in above section "C.a, C.b, C.c, C.d, C.e", A Brief list of proposed Infrastructure Requirements are mentioned in the Annexure – I. Similarly, EURTH shall make available as mentioned in Annexure – II.

**2. KNOWLEDGE SHARING**

- a. PSCV shall make necessary and possible involvement for the Departmental Leaderships accordingly in guiding with Technical guidance wherever possible for the enrichment of the Goals and Candidates. Similarly EURTH shall shift part of its R&D Operation and Team into this Incubation to provide Industry's best Knowledge.

**3. TYPES OF CO-OPERATION**

- a. Joint Research projects in the fields mentioned in above section  
b. Exchange of Academic Publication and Reports  
c. Opportunity for Faculty Development and Exchange  
d. Exchange of Visiting Research Scholars, for EURTH Incubation Team also  
e. Other activities as mutually agreed

**4. TERM OF THE AGREEMENT (DURATION)**

- a. This MoU is valid till 31<sup>st</sup> March 2020, from the date of its execution. This Agreement shall remain in effect for a period of two (2) years from the Effective Date unless otherwise terminated by either Party giving notice to the other of its desire to terminate this Agreement

**5. TERMS AND CONDITIONS**

- a. The Cost of the Development Infrastructure at PSCV Incubator will be Provided by PSCV  
b. For Continuing and Any Additional Education to PSCV Teachers and Students, the financial agreement will be made mutually agreed terms.  
c. For Visits related to advice & consultancy travel and other expenses of PSCV and EURTH will be borne by the respective party.



H/O  
Factor,  
Contact

Appt. Boyapatimadhava

Surampalli, Vijayawada  
520010, A.P. India  
74900AP2015PTC096161



- d. PSCV Faculty and EURTH Employees can mutually use the Incubation Infra and Similarly PSCV Labs and Library meeting both parties standards and requirements.
- e. Usage of PSCV academic Infrastructure can be allowed for limited period subject to the Availability, Approval of Head of the Department and meeting Institutes norms. PSCV will try to prioritize EURTH Incubation Requirements as much as possible.
- f. Both Parties agree to help, identify and invite the Faculty and Industry Experts, researchers from other Institutes to Participate in Conferences and workshops and short-term courses.
- g. The MOU may be amended, renewed by mutual written agreement of the parties and any time and can be terminated only after completion of the two years mentioned in the 'Term' clause.

## 6. CONFIDENTIALITY

- a. The PSCV and EURTH agree to hold in confidence all information/data designed by the parties as being confidential which is obtained from either parties or created during the execution of MOU and will not disclose the same to any third party without written consent of the other institute.
- b. The above confidential clause under this MoU excludes the information/data processed by either party before entering into MoU or independently developed and/or information already available through public domain.
- c. The PSCV will seek written consent for EURTH for any information sharing in the areas of Research & Development mentioned in this Agreement

## 7. COORDINATORS

- a. Both parties shall designate persons who will have responsibility for coordination and implementation of this Agreement.

## 8. INTELLECTUAL PROPERTY RIGHTS

- a. The intellectual property rights (IPR) that arise as a result of Joint research and collaborative activity under the agreement worked out on a case to case basis and will be consistent with officially laid down IPR policies of both parties.

## 9. FINANCIALS / COMMERCIALS

- a. EURTH shall not pay any commercials to PSCV for Infrastructure provided during the MoU.
- b. All Assets used mutually will be discussed and maintained well documented by both the parties.
- c. End of Life hardware will be renewed by the respective owner.

W/A, Opp Lavanya Apts, B-1  
LEAP Industrial Estates, Suramya  
866 600 6001 | M: +91 850 005 444

Tirajpuram, Vijayawada  
A.P, India.  
CIN: U74900AP2015



- d. All Services related transactions will be discussed and processed separately by the respective owners; these could be Cloud Services, Hosting Services, trainings etc.

## 10. TERMINATION

- a. This Agreement commences on the date it is executed and shall continue until full performance by both parties EURTH and PSCV, or until earlier terminated by one party under the terms of this Agreement. This agreement can be withdrawn by either party at any point of time by giving 60 days of notice.

## 11. DISPUTE RESOLUTION

- a. In the event of any disputes, differences, or controversies arise between the parties hereto, out of or in relation to or in connection with provisions of this MoU, or any action taken hereunder, the Parties hereto shall thoroughly explore all possibilities for an amicable settlement.
- b. In case the amicable settlement cannot be reached, such disputes, differences or controversies shall be referred to sole Arbitrator appointed with the mutual consent of both the parties in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of such Arbitration shall be Vijayawada and the proceedings shall be conducted in English. The award of the Arbitrator/Arbitral Tribunal shall be final and binding on both the parties hereto.

## 12. JURISDICTION

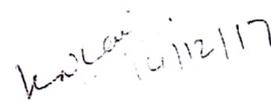
- a. This Agreement shall be governed and construed by and in accordance with the laws of India and subject to the exclusive jurisdiction of the courts of Vijayawada.

IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS MoU AS OF THE DAY AND YEAR FIRST ABOVE WRITTEN

For EURTH TECHTRONICS PVT. LTD.  
(EURTH)

  
Mr. Srihari Maddula  
CEO

For Potti Sriramulu Chalavadi  
Mallikarjuna Rao College Of Engineering &  
Technology  
(PSCV)

  
PRINCIPAL  
Potti Sriramulu Chalavadi Mallikharjuna  
College of Engineering & Technology  
Dr. K. Nageswara Rao Kothapet, VIJAYAWADA-520 001  
Principal



## Internship Certificate

Date: 11.12.2017

This is to certify that Mr. / Ms. Keerthi Raj Monika Zalkar  
has successfully completed the Internship Program at Bajaj Finserv  
branch from 15.09.2017 to 30.10.2017. During the period of his / her internship  
with us, he / she was found hardworking and inquisitive.

We wish you every success in life.

Anurag Srivastava  
Head - Strategic Sales & Accounts

Amit Raghuvanshi  
Group Business Head  
B2B Consumer Businesses



# GORA SCIENCE CENTRE

ATHEIST CENTRE

VIJAYAWADA

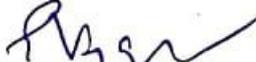
## CERTIFICATE OF APPRECIATION

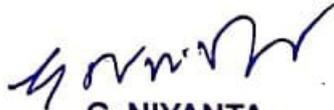
This is to certify that D. SREE SRAVANI 3<sup>rd</sup> B.Tech.

P.S.R.C.M. Colloge of Engg. & Tech., VJA has actively

participated in the Science Exhibition held on Dec-5-7<sup>th</sup>, 2017

at Atheist Centre, Vijayawada

  
**Dr. G. VIJAYAM**  
Executive Director  
Atheist Center

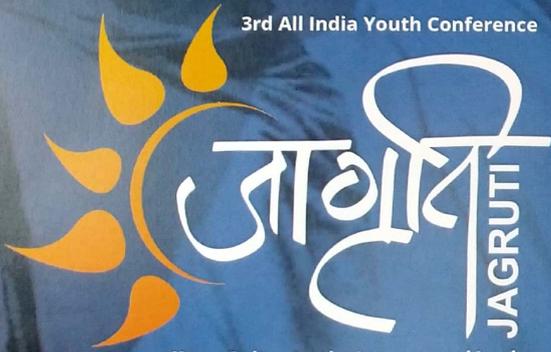
  
**G. NIYANTA**  
Director  
Gora Science Centre





Students' Council  
Indian Institute of Science (IISc), Bengaluru  
and  
Think India  
Jointly Organising

3rd All India Youth Conference



Young India - Awake, Innovate and Lead

12 and 13 January 2019

JN Tata Auditorium - Indian Institute of Science (IISc)  
Bengaluru

Theme

Sustainable Rural Habitat - Returning to our Roots

## CERTIFICATE OF PARTICIPATION

This is to certify that

Dr./ Sri/ Smt./kum ..... Nagore Basha Shaik

of

PSCMRCEIT

has participated as delegate in

**in Jagruti - 3rd All India Youth Conference**

held on 12, 13 January 2019 at Bengaluru

**Vivek Sharma**  
Chairman, Students' Council, IISc

**Gourav Sundram**  
National Convenor, Think India

Certificate No.

--	--	--	--	--	--	--	--	--	--

To verify visit - [www.vigyantram.com/verify](http://www.vigyantram.com/verify)



# CERTIFICATE OF PARTICIPATION

*This is to certify that*

*Mr./Ms. Devi Chakradhar Mudili  
of PSCMIRCE T  
has attended a two days workshop on  
Humanoid Robotics  
in association with Technozion- 2018 at  
NIT-Warangal, by Wingfotech Pvt. Ltd.*



Signature

29/9/18

Date



National Institute of Technology,  
Warangal



Ministry of Electronics and Information Technology  
Government of India



Digital India



NeGD  
National e-Governance Division

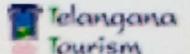
NIT Warangal & SBI presents



TECHNOZION

— 28-30 SEPTEMBER 2018 —

in association with



Under the patronage of the  
Indian  
National Commission  
for cooperation with UNESCO

United Nations  
Educational, Scientific and  
Cultural Organization

# Certificate of Participation

This is to certify that Mr./Miss. M. Devi Chakradhar a student of PSCMR  
has participated in National Robotic Championship conducted during Technozion'18 at  
National Institute of Technology, Warangal.

ISO 9001:2015

Prof. M. Sailaja Kumari  
Faculty Advisor

Prof. L. Ram Gopal Reddy  
Dean, Student Welfare

Prof. N.V. Ramana Rao  
Director

DIVISIONS E, F, G, AND H,

DISTRICT 98

PRESENT

---

MASTER  
ORATOR  
CHAMPIONSHIP

---

QUALIFIER

PARTICIPANT

M. DEVI CHAKRADHAR

(NAME)

(COLLEGE)

P.S.C.M. R. College of Engg & Tech.

(VENUE)

28-07-2018

(DATE)

D. Shashidhar Babu

CHIEF JUDGE

P. Thamsi

CONTEST CHAIR



**POTTI SRIRAMULU CHALAVADI MALLIKARJUNA RAO  
COLLEGE OF ENGINEERING AND TECHNOLOGY**

Approved by AICTE, NEW DELHI and Affiliated to JNTU, Kakinada  
Sponsored by: SKPVV Hindu High Schools Committee, Estd: 1906  
Kothapet, Vijayawada - 520001

**JIGNASA-2018**

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

**CERTIFICATE  
OF PARTICIPATION**

This is to certify that

Mr./Ms. M.D. Chakradhar  
of P.S.C.M.R.C.E.T has participated  
in the event Project Expo held on 10-JAN-18

**J.A.V. Ravindra Babu**  
CONVENER  
HOD - FED

**Dr.K. Nageswara Rao**  
Principal - PSCMR CET

ORGANISED BY : DEPARTMENT OF FRESHMEN ENGINEERING





**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
**UNIVERSITY COLLEGE OF ENGINEERING NARASARAOPET**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

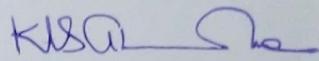


*Certificate of Participation*

This is to certify that Mr. / Ms. M. D. Chakradhar of P. S. G. M. R.  
B. E. T has participated in the event of Project Expo  
at ECENTRIX on 17 September 2018 conducted by Department of Electronics and  
Communication Engineering, University College of Engineering Narasaraopet, JNTUK.

  
Faculty Coordinator  
Mr. A. Gangadhar

  
Convener  
Dr. N. Balaji

  
Principal  
Dr. KVSG Murali Krishna

**DESIGN INNOVATION CENTRE**  
**Jawaharlal Nehru Technological University Kakinada**  
KAKINADA - 533 003. A.P. INDIA

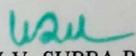


on 7<sup>th</sup> October 2017

*Certificate of Participation*

This is to certify that Dr. / Mr. / Miss. .... M. CHAKRADHAR .....  
Student / Faculty of ..... Potti Suisamulu Chalanadi Mallikarjuna Rao College .....  
..... of Engineering and Technology ..... has participated in Innovation Fair exhibiting his / her  
Innovative Prototype / Idea " ..... A SMART CITY USING INTERNET OF .....  
..... THINGS ..... " held on 7<sup>th</sup> October, 2017 at Design Innovation Centre, JNTUK.

  
Dr. A. GOPALA KRISHNA  
Director, Design Innovation Centre, JNTUK.

  
Dr. V.V. SUBBA RAO  
Registrar, JNTUK.

# USHA RAMA

## COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUK

Accredited by NAAC with "A" Grade & ISO 9001 : 2015 Certified Institution

On NH-16, Telaprolu, Near Gannavaram, Krishna District - 521 109,

Ph : 99497 12255, 0866-2527566, www.usharama.edu.in

### yoUR fest

A Two Day National Level Techno Cultural Symposium

## Certificate of Participation

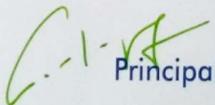
This is to certify that Mr/Ms. M.D. CHAKRADHAR.....

Studying B.Tech..... at PSCMR ENGINEERING AND COLLEGE..... has participated

in the event PROJECT EXHIBITION..... held on 4<sup>th</sup> Jan-2019..... as a part of yoUR fest

Conducted by Usha Rama College of Engineering and Technology

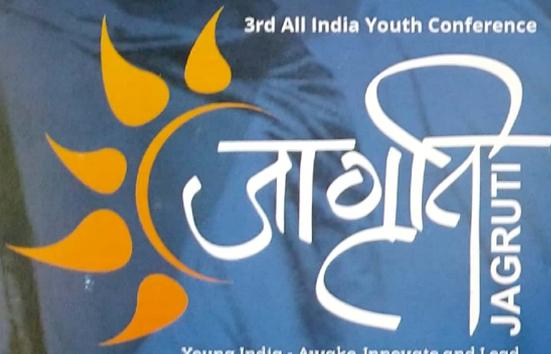
  
Convener

  
Principal



Students' Council  
Indian Institute of Science (IISc), Bengaluru  
and  
Think India  
Jointly Organising

3rd All India Youth Conference



Young India - Awake, Innovate and Lead

12 and 13 January 2019

JN Tata Auditorium - Indian Institute of Science (IISc)  
Bengaluru

Theme

Sustainable Rural Habitat - Returning to our Roots

## CERTIFICATE OF APPRECIATION

This is to certify that

Dr./ Sri/ Smt./kum V.V.N.B.V. Lakshmi Durgaa Sure  
of

has won First in

Paper | Model Presentation | Documentary | Street Play

Ideathon | Consensus

in Jagruti - 3rd All India Youth Conference

held on 12, 13 January 2019 at Bengaluru

Vivek Sharma

Chairman, Students' Council, IISc

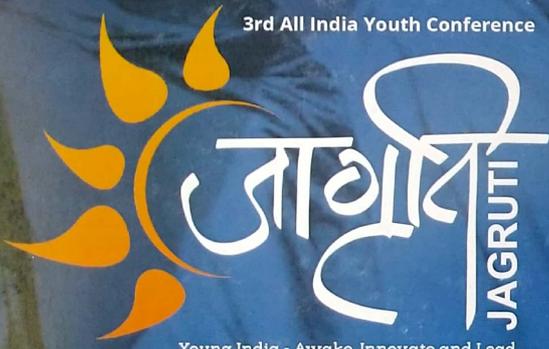
Gourav Sundram

National Convenor, Think India



Students' Council  
Indian Institute of Science (IISc), Bengaluru  
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Dr./ Sri/ Smt./kum ✓ V.V.N.B.Y. Lakshmi Durgasun

of

P. S. C. M. R. College of Engineering

✓ has participated in

Paper | Model Presentation | Documentary | Street Play

Ideathon | Consensus

in Jagruti - 3rd All India Youth Conference

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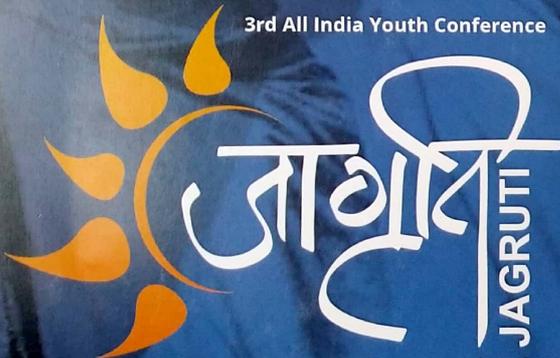
Vivek Sharma  
Chairman, Students' Council, IISc

Gourav Sundram  
National Convenor, Think India



Students' Council  
Indian Institute of Science (IISc), Bengaluru  
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Young India - Awake, Innovate and Lead

12 and 13 January 2019

JN Tata Auditorium - Indian Institute of Science (IISc)  
Bengaluru

Theme

Sustainable Rural Habitat - Returning to our Roots

## CERTIFICATE OF PARTICIPATION

This is to certify that

Dr./ Sri/ Smt./kum <sup>✓</sup> <sup>✓</sup> Lexha Sree VISSAMSETT -4

of

PSCMRCEET

has participated as delegate in

**in Jagruti - 3rd All India Youth Conference**

held on 12, 13 January 2019 at Bengaluru

**Vivek Sharma**

Chairman, Students' Council, IISc

**Gourav Sundram**

National Convenor, Think India



National Institute of Technology,  
Warangal

NIT Warangal & SBI presents



Under the patronage of the  
Indian  
National Commission  
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Ministry of Electronics and Information Technology  
Government of India

**TECHNOZION**  
— 28-30 SEPTEMBER 2018 —

United Nations  
Educational, Scientific and  
Cultural Organization

**paytm**

**Telangana  
Tourism**



**NeGD**  
National e-Governance Division

in association with



# Certificate of Participation

This is to certify that Mr./Miss. M. Devi Chakradhar  
a student of PSCMR has participated in  
Humanoid Robotics conducted by Winfotech Pvt LTD during Technozion'18  
at National Institute of Technology, Warangal.

ISO 9001:2015

Prof. M. Sailaja Kumari  
Faculty Advisor

Prof. L. Ram Gopal Reddy  
Dean, Student Welfare

Prof. N.V. Ramana Rao  
Director



# GORA SCIENCE CENTRE

ATHEIST CENTRE  
VIJAYAWADA

## CERTIFICATE OF MERIT

This is Awarded to UPPALA BHARATH SAI

of PSCM Colloge of Eng & Teh. VJA

for securing GRADE-I

held on the occasion of Science Exhibition on 6<sup>th</sup>, 7<sup>th</sup> & 8<sup>th</sup> Dec. 2016

at Atheist Centre, Vijayawada

**Dr. G. VIJAYAM**  
Executive Director  
Atheist Center

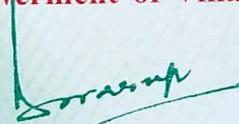
**G. NIYANTA**  
Director  
Gora Science Centre



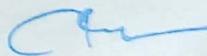
# AICTE-ECI-ISTE Chhatra Vishwakarma Awards-2018

## CERTIFICATE FOR PARTICIPATION IN NATIONAL CONVENTION

This is to certify that Dr. / Mr. / Ms. NAGOOR BASHA  
from PSCMR COLLEGE OF ENGINEERING AND TECHNOLOGY participated  
as Mentor / Team Member in the “National Convention” of 2nd AICTE-ECI-ISTE “Chhatra  
Vishwakarma Awards-2018” held on 20-21 January 2019 at All India Council for Technical Education  
(AICTE), New Delhi. The team presented an innovative solution / prototype under the theme of  
“Empowerment of Villages Through Technologies”.

  
Member Secretary  
Engineering Council of India

  
Executive Secretary  
Indian Society for Technical Education

  
Member Secretary  
All India Council for Technical Education