3.5.2 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered) (10)

Academic year: 2013-2014

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<tr>
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<td>1</td>
<td>IBM RATIONAL SOFTWARE</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>26-Nov-10</td>
<td>26-Nov-13</td>
<td>3 YEARS</td>
<td>Trian students on IBM Software, Recognized by the Industry and Academic Circles, IT Skills,IBM certification</td>
<td>ALL CSE DEPARTMENT</td>
</tr>
</tbody>
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Signature of the Principal
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<td>7/2/2014</td>
<td>Life time</td>
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<td>Establishment of lab, R&amp;D Assistance.</td>
<td>40 Students /10 Teachers</td>
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<td>TCS ION</td>
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<td>21/7/2015</td>
<td>Life time</td>
<td>Life time</td>
<td>EXAMINATION CENTER</td>
<td>ALL Branches</td>
</tr>
<tr>
<td>No.</td>
<td>Collaborator</td>
<td>Details</td>
<td></td>
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<tr>
<td>6</td>
<td>IITBOMBAY SPOKEN TUTORIAL</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology, online training and certification in the courses, offering new online courses, ALL Branches</td>
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</tr>
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<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology, Establishment of lab, R&amp;D Assistance, 40 Students /10 Teachers</td>
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<td>Institute/Company</td>
<td>Industry/Program</td>
<td>Dates</td>
<td>Duration</td>
<td>Details</td>
<td>Branches</td>
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<td>5</td>
<td>IITBOMBAY SPOKEN TUTORIAL</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>2015 to 20/10/2020</td>
<td>1 year extension</td>
<td>online training and certification in the courses, offering new online courses</td>
<td>ALL Branches</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>SOFT WARE DEVELOPMENT CENTER, SOUTH CENTRAL RAILWAYS WOMENS'S WELFARE ORGANIZATION</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>25,NOV,2016</td>
<td>Life time</td>
<td>Live Projects AND Industrial Training</td>
<td>ALL Branches</td>
<td></td>
</tr>
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<td>7</td>
<td>BVR MALLS PVT LTD.</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>Nov-17 to Nov-19</td>
<td>2 years</td>
<td>Mobile App Development and maintenance</td>
<td>4 students / 2 Teachers</td>
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<td></td>
<td>Company/Program</td>
<td>Details</td>
<td>Date</td>
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<td>Activities</td>
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<td>Zenopsys Technologies pvt ltd.</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>2017-2022</td>
<td>5 YEARS</td>
<td>academic Visits, Faculty Exchange Programme, Organization of seminars and Workshops, joint Twinning Programmes, Intership arrangements</td>
<td>ALL Branches</td>
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</tr>
<tr>
<td>9</td>
<td>E-yantra</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>2016-Life time</td>
<td>Life time</td>
<td>identify the natural talent and trainee in robotics, task based training, eligible to participate in e-yantra competitions</td>
<td>30 / 4 Teachers</td>
<td></td>
</tr>
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<td>10</td>
<td>Intel FICE</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>7/2/2014-Life time</td>
<td>Life time</td>
<td>Establishment of lab, R&amp;D Assistance</td>
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<td>Life time</td>
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<tr>
<td>Serial No.</td>
<td>Collaboration Details</td>
<td>Institution Name</td>
<td>Year of Collaboration</td>
<td>Duration</td>
<td>Nature of Collaboration</td>
<td>Branches</td>
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<tr>
<td>No.</td>
<td>Organization</td>
<td>Description</td>
<td>Start Date</td>
<td>End Date</td>
<td>Duration</td>
<td>Collaboration Details</td>
<td>Participants</td>
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<td>SRI VIJNANA VIHARA ENGLISH MEDIUM SCHOOL-ENIKEPADU</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>29,DEC,2017</td>
<td>29,DEC,202</td>
<td>3 YEARS</td>
<td>Mobile App Development and manintaince</td>
<td>4 students / 3 Teachers</td>
</tr>
<tr>
<td>10</td>
<td>EURTH TECHTRONIC S PVT LTD</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>14,DEC,2017</td>
<td>14,DEC,202</td>
<td>5 YEARS</td>
<td>Knowledge sharing, joint research projects, Exchange of academic publication and reports, Opportunity for faculty development and exchange, Exchange of Visiting Research Scholars, other Activities</td>
<td>40 students / 8 Teachers</td>
</tr>
<tr>
<td>11</td>
<td>SAMARASTA SEWA FOUNDATION</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>12,NOV,2017</td>
<td>12,NOV,2019</td>
<td>2 YEARS</td>
<td>Web site, Mobile App Development and manintaince</td>
<td>6 students / 3 Teachers</td>
</tr>
<tr>
<td>12</td>
<td>Right Link</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>23-Mar-17</td>
<td>23-Mar-18</td>
<td>1 YEARS</td>
<td>develop and maintaince of alumni, management appalication, error free services, CMS, DMS</td>
<td>ALL Branches</td>
</tr>
<tr>
<td>#</td>
<td>Company</td>
<td>Description</td>
<td>Duration</td>
<td>Objective</td>
<td>Branches</td>
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<tr>
<td>13</td>
<td>Wright State UniversityUS</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>1-Nov-17 to 1-May-21</td>
<td>3.5YEARS HIGHER EDUCATION ASSISTENCE</td>
<td>ALL Branches</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Intel FICE</td>
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<td>Life time Establishment of lab,R&amp;D Assistance</td>
<td>40 Students /10 Teachers</td>
<td></td>
<td></td>
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<tr>
<td>15</td>
<td>Future NDT</td>
<td>Potti SriRamulu Chalavadi Mallikarjuna Rao college of Engineering and Technology</td>
<td>27/11/2017 to 27/11/2020</td>
<td>3years To Nourish Students As per industrial requirements in field of QC-QA and provide placement to students</td>
<td>120 Students/1Teacher</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Letter of Association

Date: 31st July 2018

To,
Potti Sriramulu Chalavadi Mallikarjuna Rao
College of Engineering and Technology
7-3-6/1, Raghavareddy Rd, Kothapet, Vinchipeta, Vijayawada,
Andhra Pradesh 520001

We are happy to announce the ASSOCIATION of Knowledge Partner Spoken Tutorial Program, IIT Bombay with Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology. The Program is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India. We are promoting the learning and usage of Free & Open Source Software (FOSS), through an Audio-Video teaching tool, viz, 'Spoken Tutorial'.

We support and motivate colleges to train students on Basic Computer Skills, Software and IT. The course and the training is offered for Rs. 25,000 per year to all the Colleges.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of your College.

Yours Sincerely,

Shyama Iyer
National Coordinator – Training
Spoken Tutorial Project, IIT Bombay
NMEICT, MHRD, Govt. Of India
To,
Prof. Bhimi Reddy
Potti Sriramulu Chalavadi Mallikarjuna Rao College
of Engineering and Technology
Andhra Pradesh

Date: 16/05/2019

This is to express thanks and appreciation to Prof. Bhimi Reddy, for spreading awareness and holding Software Training workshops at Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Andhra Pradesh.

You are making an outstanding contribution of using ICT based teaching and learning methodology for students of Andhra Pradesh from last three years. Your contributions to the implementation of Spoken Tutorial Project are significant and have played a part in it becoming fastest growing NMEICT Project. Your excellent skills and courteous personality has helped tremendously in spreading awareness of Spoken Tutorial IIT Bombay.

I would like to personally thank you for contributing to the software training and awareness events in your Institute.

This work was done in association with the Spoken Tutorial IIT Bombay. As part of the National Mission on Education through ICT, funded by MHRD, Govt. Of India.

I am sure that we will continue to get your continued support for making India IT literate and spreading project existence in state of Andhra Pradesh.

Thanks & regards,

Shyama Iyer
National Coordinator, Training
Spoken Tutorial, IIT Bombay
Spoken Tutorial Project, IIT Bombay is pleased to welcome P.S.C.N.R. College of Engg & Technology, as a Knowledge Center in the district identified. The project is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Competence all over India. We are confident that your college brings the same vision to enhance the IT literacy in the district. In your role you will –

1. Offer the training to all the students in the college in a time bound and systematic manner by trying as best as possible to use the Computer Lab hours available in the time-table(s)
2. Serve to motivate other colleges in the district to take up the same training.

Spoken Tutorial is an award winning MOOC, a SELF Learning Audio-Video teaching tool which students can use to learn a variety of Open Source Software on their own. We are ready to support you in your efforts to train students on General IT Skills, Programming and esoteric Software and specialised software for subjects like Chemistry & Biology. The courses provide employable skills and help improve academic performance. Because of Govt. funding the course, training & certificate will be offered free of cost to all institutions both Govt., and Private.

## Knowledge Center (KC) Responsibilities

<table>
<thead>
<tr>
<th>Responsibility</th>
<th>Activities/ Features</th>
</tr>
</thead>
</table>
| Principal to appoint a Chief Faculty coordinator, 1-2 representative Faculty Coordinators (FC) related to Comp.Sc./MCA/IT and 1-2 Student volunteers – the “KC team” | The KC team will work to:-
1. Set up the Cell,
2. Send the time-tables from different depts., for mapping to IITB, ST team,
3. Organise awareness workshops for district colleges,
4. Start the training immediately to their respective depts., |
| Chief Faculty Coordinator to set up Spoken Tutorial Training Cell in the college | 1. This can be any space in a lab having minimum 10 systems.
2. A colourful banner, posters, brochures, leaflets, Cds etc. Will be sent by the ST, IITB team |
| Faculty Coordinators will start the training first in one dept. focussing on final year students | 1. This can be done in this calendar year and definitely in the coming even Jan 2016 semester, so that graduating students can leave with at least 2-3 software skills and certificates.
2. Each FC will register on the ST website, select the particular software for the semester/s and enroll the students in a Master Batch into the ST website |
| Chief Faculty Coordinator to oversee deployment of Spoken Tutorial courses in lab time-tables & syllabus | 1. The time-tables will be sent to the ST, IITB state Training Coordinator who will map the lab hours with suitable fit ST software courses.
2. The college depts., will put these courses in print in the time-tables so that it becomes a permanent feature |
| The Chief Faculty Coordinator will organise awareness programs & workshops for other colleges in the district | 1. These can be 4-5 in a year.
2. The ST,IITB team will send leaflets, brochures etc. For these workshops and also guide with ppts, videos etc. On how they can be conducted.
3. Skype facility can also be used to connect with IITB during the event |
| The College will provide its lab facilities to colleges who may not have adequate infrastructure | 1. The college can lend its premises and lab facilities to colleges which do not have sufficient systems or internet |
To
Principal Investigator
e-Yantra project
IIT Bombay

Subject: Expressing intent to participate in e-Yantra Lab Setup Initiative (eLSI)

Dear Sir/Madam,

We understand that the MHRD funded e-Yantra project is facilitating setting up of Robotics labs at engineering colleges with the goal of spreading Embedded systems and Robotics education.

In order to achieve the desired impact, e-Yantra would provide necessary support in the following manner:
1. Conducting workshops for a team of 4 teachers identified by us
2. Training the team of teachers through hands-on experiments in a step-by-step manner through Task Based Training (TBT)
3. Providing support and advice to set up a robotics lab such that by the time the teachers are trained, a robotics lab is set up at our college

On our part, we express our intent to participate in this nation-building effort by committing the following resources:
1. Team of teachers:
   Team leader: Mr. S. Pradeep Kumaran
   e-mail id of Team leader: pradeepkumar@gmail.com
   Team members:
   - Mr. T. Srinivas
   - Mr. G. Siva Chandra
   - Mr. V. R. Prasad

2. Funds to set-up a Robotics lab: Rs. 2L

3. Creating a Robotics club for students to experiment with the robots

Sincerely,

Name: Dr. K. Nageswara Rao
Designation: Principal
Phone: 9977888444
e-mail: principal@pscmy.ac.in

Principal:
Paldi Sriramulu Chalareddi Mallikarjuna Rao
College of Engineering & Technology
Kothapet, VIJAYAWADA-520061.
Fwd: e-Yantra Lab Setup initiative (eLSI), IIT Bombay -- Invitation to attend Principals’ Meet at Vignan University

1 message

Dr.K.N. Rao <principal@pscmr.ac.in>
To: "Murali Krishna .I" <muralikrishna@pscmr.ac.in>
Fri, Mar 8, 2019 at 12:07 PM

----------- Forwarded message -----------
From: Krishna Chaitanya <chaitanyabright@gmail.com>
Date: Tue, Jan 20, 2015 at 8:49 PM
Subject: e-Yantra Lab Setup initiative (eLSI), IIT Bombay -- Invitation to attend Principals' Meet at Vignan University

Dear Sir,

Greetings from e-Yantra for a peaceful and productive 2015! (Click here)

As you are aware, e-Yantra is a project supported by MHRD through the National Mission on Education through ICT (NMEICT) to spread Embedded systems and Robotics education in colleges across India.

We invite you and Heads of concerned departments to participate in the e-Yantra Lab Setup Initiative (eLSI) that enables colleges to set up Robotics labs and teach Robotics and Embedded systems in an effective manner. Details of the meeting are given below:

**Date/Time:** Tuesday, January 27, 2015; 10:30 AM – 01:00 PM (followed by lunch)

**Venue:** Conference Hall - I, Guest House, Vignan University, Vadlamudi - 522213.

e-Yantra Lab Setup Initiative (eLSI) is a holistic approach to (i) impart theoretical and programming knowledge to teachers through workshops, (ii) provide hands on training to teachers through regional e-Yantra Robotics Teacher Competition (eYRTC), and (iii) help colleges set up their own Robotics labs.
To know more about this exciting initiative, please refer to the attached pamphlet. Sixteen labs were inaugurated in Mumbai through the eLSI - Pilot phase, on April 5, 2013. Please refer to the article that appeared in Hindustan Times attached herewith. In April 2014, we inaugurated 35 labs at colleges from Delhi, Ichalkaranji, Pune, Chandigarh, Shimoga.

In the current phase, over 60 colleges from Tamil Nadu, Noida and Kolkata have been trained in a two-day workshop and have successfully participated in the e-Yantra Robotics Teacher Competition (eYRTC). Finals of eYRTC and simultaneous lab inaugurations are being held at these 6 regions. (Visit: www.e-yantra.org)

Agenda for the meeting:

- e-Yantra: an overview
- What is eLSI? Why is it important for you?
- Discussion of the model and modalities
- Selection of colleges

After the meeting, colleges express their interest to participate in this Nation-building initiative by sending us a Letter of Intent (LoI). Format of the LoI is attached with this mail. (You may bring the LoI, duly signed and stamped to the meeting.)

We look forward to meeting you and launching this initiative successfully in your region. We will greatly appreciate if you can confirm your presence at the meeting on or before January 21, 2015.

RSVP:
S. Krishna Chaitanya,
Assistant Professor, Department of Applied Engineering, Vignan's University
Phone: 0863-234 4700; Cell: +91-9440485456
e-mail: chaitanyabright@gmail.com

Looking forward to meeting you,

--
Prof. K N Rao, B.E., M.Tech., Ph.D.,
MIEEE, MIE, C.Engg., MISTE, MIETE, MCSI, MACM
(Formerly from A.U. College of Engineering)
Principal
Potti Sreeramulu Chalavadi Mallikharjuna Rao college of Engineering and Technology
Kothapet
Vijayawada 520 001
+91 9441037218

4 attachments

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Fwd: Invitation for E-Yantra [Robotics Lab] Inauguration with IIT Bombay

1 message

Dr. K.N. Rao <principal@pscmr.ac.in>
To: "Murali Krishna .I" <muralikrishna@pscmr.ac.in>

---------- Forwarded message ---------
From: Kattupalli Sudhakar <ksudhakar@pscmr.ac.in>
Date: Thu, Jul 28, 2016 at 5:42 PM
Subject: Invitation for E-Yantra [Robotics Lab] Inauguration with IIT Bombay
To: <kmnsai@gmail.com>

Dear Sir,

On behalf of our Management, Principal and Team of Robotics Lab of PSCMRCET, I cordially invite you to attend the Robotics Lab Inauguration in collaboration with IIT Bombay at our Campus at PSCMR College of Engineering & Technology, Vijayawada-1.

Your presence here is immense and favorable to us. Please come over with your team for effective Press & Media coverage.

Please find our heartfelt invitation.

Thanks

--
KATTUPALLISUDHAKAR
B.Tech., M.Tech., MPIT(Australia), LMCSI, LMISSE, MIASA, MIAENG, MACM, MIIEEE,
Associate Professor, Department of Computer Science & Engineering,
PSCMRCET IEEE-Student Member Counselor, Department Training & Placement Officer,
PSCMRCET, VIJAYAWADA-1, AP, INDIA.
Mobile: +91 9010503595
Office: +91 8666461777.
Website: www.pscmr.ac.in

--
Prof. K N Rao, B.E., M.Tech., Ph.D.,
MIEEE, MIE, C.Engg., MISTE, MIETE, MCSI, MACM
(Formerly from A.U. College of Engineering)
Principal
Potti Sreeramulu Chalavadi Mallikharjuna Rao college of Engineering and Technology

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Kothapet
Vijayawada 520 001
+91 9441037218

eYANTRA [Robotics Lab] Inauguration with IIT Bombay

Principal
Potti Sreemulu Chalavadi Mallikharjuna Rao
College of Engineering & Technology
Kothapet, VIJAYAWADA - 520 001.
Fwd: e-Yantra Lab Setup Initiative (eLSI) : Lab Inaugurations/TBT conclusion

2 messages

Fwd: e-Yantra Lab Setup Initiative (eLSI) : Lab Inaugurations/TBT conclusion

To: muralikrishna@pscmr.ac.in

pradeep kumar <satpradeep@gmail.com>
To: muralikrishna@pscmr.ac.in

--------- Forwarded message ---------

From: E-Yantra Admin <admin@e-yantra.org>
Date: Tue, May 10, 2016 at 11:02 PM
Subject: e-Yantra Lab Setup Initiative (eLSI) : Lab Inaugurations/TBT conclusion

To: <santu_ray2009@yahoo.com>, <jaywantdeotale@gmail.com>, <aleksinghv@yahoo.com>, Anup Pawar <anupprw@gmail.com>, <sudhirshelke1976@gmail.com>, <amarbanmare1978@gmail.com>, Pankaj Sawarkar <pankaj.sawarkar@gmail.com>, <srmishra4@gmail.com>, Abhishek Agrawal <abhiagrwal12@gmail.com>, <mwnasim@gmail.com>, Abhijit Kalbande <abhijit.g.kalbande@gmail.com>, <pratikshanawade12@gmail.com>, <santosh.jaju@raisoni.net>, <ravikumar.tiwari@raisoni.net>, <abhijeet.bhagat@raisoni.net>, <sayedhaiderjafri6@gmail.com>, <bshants@gmail.com>, <saurabhdjcoc@gmail.com>, <sskjdcoc@gmail.com>, NITIN KHADANE <nitkhadane@gmail.com>, Ajay Mahawadiwar <ho@mechanical@agpce.com>, ritesh banpurkar <ritesh.banpurkar1@gmail.com>, <abhijit.mechnical@agpce.com>, <prashant.mechnical@agpce.com>, <prabhakark117@gmail.com>, <chakole_vijay@rediffmail.com>, <burangeraham@gmail.com>, <jyotsna12.gawai@gmail.com>, <hema.kale72@gmail.com>, <khobragadshwe@gmail.com>, <kap_manii@gmail.com>, <binuj123@yahoo.co.in>, <rohan.v66@gmail.com>, <bghume@gmail.com>, <shantsiwamy@gmail.com>, <vaishalipand2@gmail.com>, <shashi.lahade@gmail.com>, <neerajdarwai@hotmail.com>, pallavi chavan <chavangpallavi12@gmail.com>, <umeshakare@gmail.com>, SHEETAL MESHRAM <sheetalineshramp2012@gmail.com>, <purnashibhosey@gmail.com>, <rabilia.patel@gmail.com>, <farhar.qureshi@gmail.com>, <paragdhankar@rediffmail.com>, <prema.dahiwade@gmail.com>, <antara.bhattacharya@raisoni.net>, <sarsrinotech@gmail.com>, <sachinjas@apil.edu.in>, <ravisachdeva1983@gmail.com>, <kalra.haripal@gmail.com>, <crapdeesingsla7@gmail.com>, <mubina.shekh@imsec.ac.in>, <sujeet.kumar@imsec.ac.in>, <mukesh.singh@imsec.ac.in>, <manoj.kumar@jagnath.org>, Ankur Gupta <ankur.gupta@jagnath.org>, <neeraj.kumar@jagnath.org>, <rajjaideva@jagnath.org>, <saraswati54@yahoo.com>, <prawal87@gmail.com>, <vinitaagrawalec@gmail.com>, manoj kumar Sain <mksain1435@gmail.com>, Sagar Dadhe <sagardadhe3232@gmail.com>, <balaji.kore@sknscoe.ac.in>, <tej.bhosale07@gmail.com>, shrikant nagane <shrikantnagane@gmail.com>, <urmorescoee@gmail.com>, <mskakade.sc@sinhgad.edu>, <avbankar.sc@sinhgad.edu>, <rrdeshmukh.sc@sinhgad.edu>, <kulkarnisidhantetc@sanjivani.org.in>, <maheshsale333@gmail.com>, <chavananantaetc@sanjivani.org.in>, <sadaphalnileshmech@sanjivani.org.in>, <dahulesuyog@gmail.com>, <swapniljain73@rediffmail.com>, Rahul Lekurwale <rahul.lekurwale2011@gmail.com>, <arun_katara@arunkatara@gmail.com>, <vidyawattamwar@gmail.com>, <kotharinitin1989@gmail.com>, <snehalhonn@gmail.com>, <haakarta@dbatu.ac.in>, <mfarsatarkar@dbatu.ac.in>, <hsjoshi@dbatu.ac.in>, <vijyak@dbatu.ac.in>, <sapatil1912@gmail.com>, <pandeanagha@yahoo.co.in>, <pawaraarti80@gmail.com>, <sbm_movva@rediffmail.com>, <balu170882@gmail.com>, <vijay@pvpsiddharthacac.in>, <dasari.maha@yahoo.com>, <sanjay.tembrunara@raisoni.net>, <tejpal.parshwanikar@raisoni.net>, <pragati.kene@raisoni.net>, <vikrant.chole@raisoni.net>, <mohini.singh@vidya.edu.in>, <vnmanojsharma@gmail.com>, <nandgopal504@yahoo.co.in>, <vishal.verma1212@gmail.com>, <arjun.kr@vvce.ac.in>, <savvasachiv@vvce.ac.in>, <shrinivasasahety@vvce.ac.in>, <naveen.is@vvce.ac.in>, <ullasma@pes.edu>, <venkataranganm@pes.edu>, <seshuramd@pes.edu>, <ashaspatil@pes.edu>, <nazeer.ece@gmail.com>, <williams_mercy@yahoocom>, <manjutco000@gmail.com>, <prabhakarkarchar@gmail.com>, <sudarshan pk@sjce.ac.in>, <vbasu.ra@gmail.com>, <speak2shree@gmail.com>, <neethisjce@gmail.com>, <abpatil1912@rediffmail.com>, Murali Ambekar <muralimambekar@gmail.com>, <choukimath006@gmail.com>, <chetan.bulla@kcleet.edu.in>, darshankumar999@gmail.com, <nyamatp@gmail.com>, <phutane.mohan@rediffmail.com>, <satpradeep@gmail.com> is not on your Guest List | Approve sender | Approve domain

--------- End of Forwarded Message ---------

Sat, Jan 12, 2019 at 12:12 PM
We understand that many colleges have started the procurement process and some have also received their equipment. Apart from this, colleges that have setup their labs and also have successfully completed all the tasks of TBT-2016 will receive the e-Yantra Signage. This signage will serve as an acknowledgement for the lab as a part of the e-Yantra Lab Setup initiative (eLSI) and also identifies the college as a member of the 150+ e-Yantra family of colleges spread across India.

Respected Sir/Madam,

Greetings from e-Yantra!

We hope you are enjoying working on Task 5 of Task Based Training (TBT-2016). Task 6 which is also the final task will be launched on 14th May 2016. We have around 75 colleges participating in this phase of eLSI and we are planning to schedule online Valedictory function and Lab Inaugurations in the second week of July 2016. The Valedictory function and Lab Inaugurations will happen completely online through web conferencing with each college assigned a fixed time slot. More details about this will be sent in the due time.

Valedictory function:

This will involve distribution of the Completion Certificates/Proficiency awards i.e Class A/B/C (if eligible) depending on your team's performance in TBT-2016. These awards will be shipped before hand to all the eligible colleges and may be awarded to your team by your respective college officials/ HoD/Principal.

Lab Inauguration:

Colleges that are ready with the lab setup will receive an e-Yantra Signage. This signage will serve as an acknowledgement for the lab as a part of the e-Yantra Lab Setup initiative (eLSI) and also identifies the college as a member of the 150+ e-Yantra family of colleges spread across India.

Apart from this, colleges that have setup their labs and also have successfully completed all the tasks of TBT-2016 will receive the two free robotic kits for their newly established labs.
It is the right time for colleges that have not started the procurement process to start the same, so that all the colleges are ready with the lab setup by the second week of July 2016.

More information about lab setup and procurement of equipment will be sent in the following mail.

If you have any query, please feel free to contact us on support@e-yantra.org or call us on 2576-4986.

Dr.K.N. Rao <principal@pscmr.ac.in>
To: “Murali Krishna .I” <muralikrishna@pscmr.ac.in>
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Prof. K N Rao, B.E., M.Tech., Ph.D.,
MIEEE, MIE, C.Engg., MIETE, MCSI, MACM
(Formerly from A.U.College of Engineering)
Principal
Potti Sreeramulu Chalavadi Mallikharjuna Rao college of Engineering and Technology
Kothapet
Vijayawada 520 001
+91 9441037218
Dear Sir/Madam,

MHRD has sponsored by e-Yantra, a project under National Mission on Education through ICT (NMEICT) that enables setting up of Robotics labs in colleges throughout the country and trains teachers to be effective mentors and enthuses students with exposure to embedded systems and robotics through “Project-based-learning”. (Please refer http://www.e-yantra.org)

e-Yantra provides a two-phase training free of cost to teachers:

- A two-day face-to-face workshop to introduce them to the basic concepts of Robotics and Embedded systems and
- Online training over 3-4 months termed Task-Based Training (TBT) where teacher teams are given a Robotic kit and guided to implement experiments using the robot.

To participate, a college needs to invest Rs. 2L towards equipment and accessories to set up a basic lab and nominate 4 teachers to be trained. In addition to both face-to-face hands-on training followed by online training, e-Yantra provides 3 free robotic kits to colleges where teacher team completes training and college sets up their lab.

Detail information in this regard and other benefits to colleges once they have set up a robotics lab is available at http://www.e-yantra.org and may also be contacted to Prof. Kavi Arya at the following address.

Prof. Kavi Arya

Principal Investigator, e-Yantra Project

Department of Computer Science & Engineering

IIT Bombay, Powai, Mumbai 400076

Email: kavi@cse.iitb.ac.in, kavi.arya@gmail.com
AICTE wish all its approved institutes to proactively participate and make use of these facilities for the benefit of students and faculty members.

https://drive.google.com/file/d/1oPOQ0cXQkqyivaMdVhXpXtL7NkDPFYZh/view?usp=sharing

With Regards,

AICTE

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Prof. K N Rao, B.E., M.Tech., Ph.D.,
MIEEE, MIE, C.Engg., MISTE, MIETE, MCSI, MACM
(Formerly from A.U.College of Engineering)
Principal
Potti Sreeramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology
Kothapet
Vijayawada 520 001

+91 9441037218
Project Proposal

Title of the Project: **CHASER DRONE**

Team Members (Total) : 4

**Faculty Members (Names)**: V.S.R.K.PASAD. G

**Student Members (Names):**
1. P.Jagadeeshwara Vara Prasad  2nd year
2. P.Lakshmi Saroja  2nd year
3. Likith Kumar  2nd year
4. Sri Teja  2nd year

**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.

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


**Out Come:**

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

**PO Mapping :** (Insert tick Mark (√))

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