

# ELECTRONEWS

**SEM-I**



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## INSTITUTE VISION

*To strive for excellence  
by providing quality  
technical education &  
facilitate research for the  
welfare of society.*

## HOD MESSAGE

*We are pleased to share the news through this newsletter in the Department of E&TC over the past few months. This newsletter records all the activities of department for one semester .We as a whole will strive to enhance our technical leadership in key areas and to build up strategic research areas viz., robotics, Artificial Intelligence and Machine learning. In terms of academic modules, we will continue to enhance and adapt our curriculum to cope with the rapid advances and development in technology in order for our graduates to be ready "to take on the world". My profound thanks to the editor and team of this newsletter for their initiative and interest in publishing it. I look forward to the support of our students, colleagues, and alumni, to work together to take our department to the next level! More importantly, I hope this will be a department we will all take pride in!*

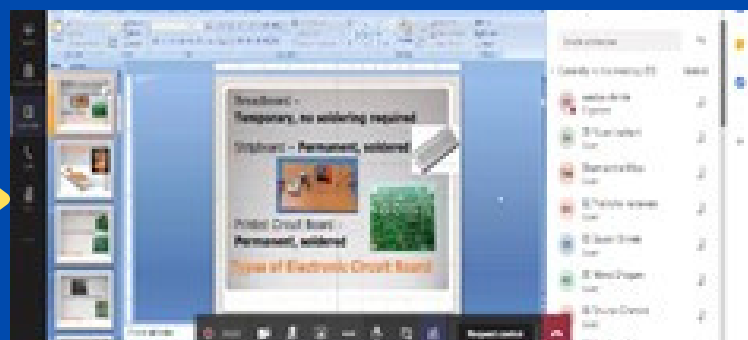
## ABOUT THE DEPARTMENT

*The Electronics & Telecommunication Department is established in the Year 2013 to meet the needs of increasing demands of E&TC and Embedded Technologies & VLSI. The department is having highly qualified, experienced & dedicated staff along with State of Art Infrastructure & well equipped Labs. The teaching learning process is made Student centric using the latest technologies. The academics go hand in hand with Guest Lectures by Eminent Personalities from the Industry, Alumni students, & Subject Experts from Pune University. The theory is well explained with the help of practical & Industrial Visits to various Industries.*

## MISSION

1. To educate students with strong fundamentals by providing conducive environment.
2. To inculcate research with creativity & innovation.
3. To promote industry-institute collaboration & prepare students for life long learning in context of technological change.
4. To strengthen leadership, team-work, professional & communication skills and ethical standards

The Online Workshop on "PCB Designing" was organized by Electronics and telecommunication Engineering from 23/6/2020 to 24/6/2020.  
**Speaker-** Mr. Vipin Vibhute  
Co- Ordinator - Mrs. Amruta Nikam



Date	Department	Company
June 2019 till discontinuation	Electronics and telecommunication	Qualden Technologies Pvt.Ltd
June 2019 till discontinuation	Electronics and telecommunication	Automation AI InfosystemPvt.Ltd
15/05/19 to till discontinuation.	Electronics and telecommunication	Myraa Technologies
18/03/19 to till discontinuation.	Electronics and telecommunication	Smart Logic Technologies
03/05/2019 to 03/04/2024.	Electronics and telecommunication	Mahalaxmi Recyclers Pvt.Ltd.Kolhapur
03/05/2019 to till discontinuation.	Electronics and telecommunication	IndEyes Infotech Pvt Ltd.
03/05/2019 to till discontinuation.	Electronics and telecommunication	Ace the power of Five final year students sponsorship
03/02/2019 to till discontinuation.	Electronics and telecommunication	Technofield Solutions
23/02/19 to till discontinuation.	Electronics and telecommunication	PMS Robotics Research Centre
07/09/2018 to 7/08/2020.	Electronics and telecommunication	e-Maestro Academy

## LIST OF MOUS AND ACTIVITIES CONDUCTED

Sr.No	Name of Faculty Member	Title of Paper	Name of Conference	National / International	Organizing Institute	Venue	Duration
1.	Mrs Sandhya Shinde	Classification Of Hyperspectral Images With Various Spatial Features	4th INTERNATIONAL CONFERENCE ON SMART COMPUTING AND INFORMATICS (SCI-2020)	International	Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India.	Online	9th-10th October, 2020
2.	Mrs. D. N. Hire	Content Based Image Retrieval with Geometric Transformations-A review	ICIIIST-2020	International	SKNCOE	Online	12th May 2020

## CONFERENCE PUBLICATIONS

## INTERACTION WITH OUTSIDE WORLD:

*Mrs Sandhya Shinde worked as a Paper Setter M.E. (Electronics) 2017 Course Paper-Image Processing and Computer Vision (504109) , M.E. Electronics (Digital Systems) 2017 Course (SPPU)*

# ELECTRONEWS

## Training and Placement

*The Companies Visited To Institute In the Year 2020-2021 are Capgemini, Birlasoft, Ubisoft, Mindtree, TCS, Neeyamo, Jaro Education, Centium Consulting*

Sr.No	Student's Name	Company Name	Package in LPA
1	Saurav Paul	Virtusa Corporation	4
2	Abhishek Kisan Jadhav	Capgemini	3.8
3	Shruti Pravin Dhawade	Capgemini	3.8
4	Sanket Sanjay Kale	Capgemini	3.8
5	Ekta Prasad	Capgemini	3.8
6	Mohit Anand	Capgemini	3.8
7	Aniket sagar	Capgemini	3.8
8	Sidhant Kulkarni	Capgemini	3.6
9	Aditi Sinha	Birlasoft	3.6
10	Amol Tamgole	Birlasoft	3.6
11	Arpita Patra	Birlasoft	3.6
12	Nilesh Yadav	Birlasoft	3.6
13	Sneha Thorat	Birlasoft	3.6
14	Deepti Tiwari	Jaro Education	6.5
15	Chaitnya Harde	Jaro Education	6.5
16	Deepti Tiwari	Mindtree	2.97
17	Tejas Sonar	Mindtree	2.97
18	Monika Bhat	Ubisoft	2.61
19	Rashmi Gupta	Ubisoft	2.61
20	Tejas Sonar	TCS	3.25
21	Saurav Paul	EPAM	6
22	Kalyani Mate	Neeyamo	2.3
23	Siddhant Pathak	Centium Consulting	3.6



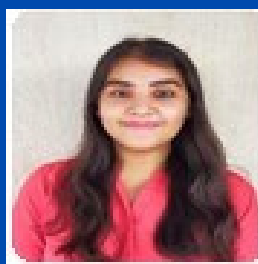
Mr. Saurabh Paul  
Virtusa Corporation



Ms. Deepti Tiwari  
Jaro Education



Mr. Tejas Sonar  
Mindtree



Ms. Aditi Sinha  
Birla Soft

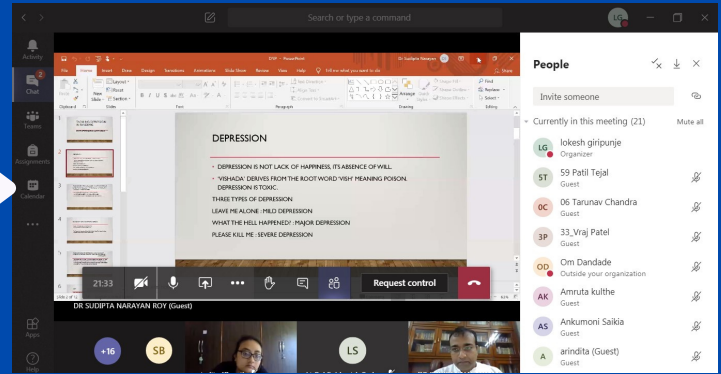


Mr. Abhishek Jadhav  
Capgemini



# ELECTRONEWS

**EVENT NAME : MONTHLY MEETING OF IEEE MEMBERS**  
**Date of Conduction : 13/7/2020**  
**Brief Description : IEEE student branch of DYPIEMR, Akurdi, Pune organised monthly meeting for review of previous events & planning of upcoming events**  
**Co-Ordinator - Mrs. D.N. Hire.**

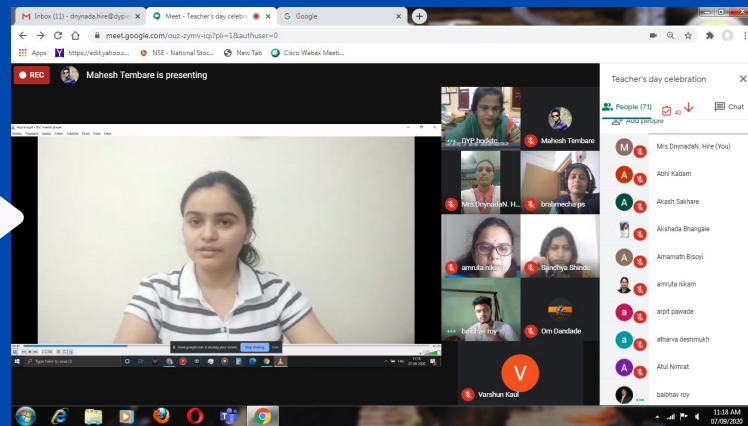


**DYP** DR. D. Y. PATIL INSTITUTE OF ENGINEERING, MANAGEMENT & RESEARCH, AKURDI, PUNE **IEEE DYPIEMR Student Branch**  
**Department of Electronics & Telecommunication Engineering**  
**IEEE Student Branch Presents**  
**VADVIVAD- THE DEBATE**  
 Topic: Formulation of National Education Policy  
 Date: 29<sup>th</sup> Aug, 2020  
 Time:10:30am



**EVENT NAME :TEACHER'S DAY**  
**Date of Conduction : 7/9/2020**  
**Brief Description : IEEE student branch of Electronics & Telecommunication Engineering department of Dr. D. Y. Patil Institute of Engineering, Management & Research, Akurdi, Pune organized Teacher's day on 07/09/2020 at 11:00am on online platform. Students showed their skills of dancing, singing & made the day special for all faculties of E&TC department.**  
**Cordinator- Mrs D.N.Hire**

**EVENT NAME :ENGINEER'S DAY**  
**Date of Conduction : 15/9/2020**  
**Brief Description : IEEE Student branch of E&TC department of DYPIEMR organized technical quiz competition "Quiztopher-2020" on occasion of Engineer's day on 15th Sept., 2020. Quiz conducted on kahoot in three rounds as general knowledge, aptitude, code electro. Winner & runner up awarded with cash prizes.**  
**Co-ordinator - Mrs.D.N. Hire**



## What can be avoided?

- Switch off-appliances when not in use, even for a minute
- Stop using appliances

**Stop using refrigerator** → most people in rural areas have cows/buffalo, but no refrigerator, not good for health

**EVENT NAME :POSTER COMPETITION "PRAKALP 2020"**  
**Date of Conduction :12/11/2020 to 24/11/2020**  
**Brief Description :**  
 For mapping of PO6, PO7 and PO11 poster making competition was organized for TE students. Total 20 poster received. Students made the poster depending on following criteria.  
 i. Ability to identify the problem  
 ii. Assess the problem  
 iii. Apply the Engineering solution  
**Co-Ordinator - Mrs. D.N. Hire**