

# DR. DY PATIL INSTITUTE OF ENGINEERING, MANAGEMENT AND RESEARCH, AKURDI ELECTRONICS AND TELECOMMUNICATION DEPARTMENT

# ELECTRO-NEWS

**January 2022 - May 2022** 

#### Inside this issue:

- Guest Lectures
- Results
- Placements
- IEEE Events
- Social Events
- Environmental Projects



#### Vision:

• To import quality education to produce competent E&TC Engineers

#### Mission:

- To equip students with strong basics through excellent blend of theory and practical knowledge.
- To inculcate creativity and innovation through curricular and co-curricular activities.
- To give the knowledge about all possible areas of E&TC by interacting with professional world .
- To develop the students with communication skills and ethical standards to meet the professional needs.

#### About the Department

The Electronics Telecommunication & Department established in the Year 2013 to meet the needs of increasing demands of Engineers Industry, Telecom Sector, 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. 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.



### **Guest Lectures, Workshops**



**Gate Opportunities** 



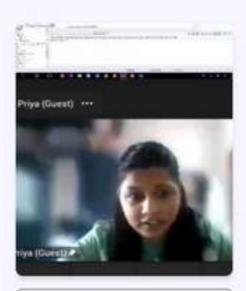
**IOT Webinar** 



**Green Energy** 



**Web Security** 



Java DS



Antenna Workshop

Various sessions related to important domains were organised by our department .



# **Results** 2021-2022

### **Highlights of Academic excellence in SPPU Examination**

















TE - Third Year E&TC

### Training & Placements 2021 - 2022



# Training & Placements 2021-2022



### Placements 2021-2022



### **IEEE DYPIEMR STUDENT BRANCH**

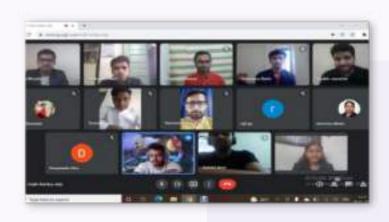
Visit to Matruseva Vidya Mandir, Akurdi, Pune was organized on 5/04/2022 by staff members and TE Students of E & TC department on the occasion of Education week organized by IEEE Pune Section. We had an interaction with the students of standard 8th and taught them basics of Microsoft Word (How to create a document, Fonts Theme , Fonts Size, , Microsoft Powerpoint (Slideshow, Animations, and Microsoft Excel , Cells, Rows, Column, Tables, Charts, Graph).





Tree plantation activity is done on 09/10/2021 at 10 am at Ganesh Talav, Nigdi, Pimpri Chinchwad and also at our campus We have pharmacy college and we made our students to plant Medicinal plants such as Aloe, Tulsi, Neem, turmeric and Ginger that can cure several common ailments. These are considered as home remedies in many parts of country. We planted 15 trees in that area. 3 staff and 17 students from SE and TE class are participated in this activity.

Debate Competition Vadvivad 2.0 was conducted by the IEEE students Chair on 8/01/2022 for students of all Departments
The primary objective of the debate competition on the Cyber Awareness Day was to bring about awareness of different cyber crimes.



## MATLAB SIMULINK & STATISTICAL DATA ANALYSIS USING MATLAB





Mr. Suraj Gawande was the resource person. The primary objective of the workshop is providing the students with the basic idea of MATLAB basics and MATLAB Simulink and the hands-on experience with using MATLAB software for different function.

## PROJECTS BASED ON ENVIRONMENT AND SUSTAINABILITY COMPETITION











### STUDENT ACHIEVEMENTS



## SMART INDIA HACKATHON "STICK TO GREENS"

1st prize cash amount Rs. 10000

#### **Team Members:**

Priyanka Amrutkar ,Vaibhav Vetal, Jidnyasa Narawade, Suchita Waydande , Govind Sitaphale Akash Mahajan





# DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

EDITOR
SUSHANT JADHAV