

NEWS LETTER-2024-25 (ODD SEMESTER)

Department Vision:

To achieve academic excellence by imparting fundamental and core knowledge of Electronics and Communication Engineering field for rapidly changing technology and making the students industry ready who contributes in the upliftment of the society, industry and nation.

Mission:

M1: Offer fundamental and core knowledge with a unique learning environment to enable the students to face challenges of the Electronics and Communication field.

M2: Imparting technical skills by providing hands-on training of latest technology through industry institute interaction.

M3: To provide ethically strong human resources to serve the society and nation at large.



Abhilash Saswade
Prop. HS. Enterprises
Batch – 2013

Don't keep business as a plan-B .In entrepreneurship journey initially, there might be so many failures but from these failures only you will learn new things

Highlights:

- State Level Electronics Circuit Design Competition
- Workshop on Python Programming
- Guest Lecture on Industrial Automation
- Online Alumni Meet
- Industrial Visits

Editing Team:

1. Mrs. Tejashree B. Patil
2. Krishna Halenavru
3. Amey Mane

Support Team:

- 2.Mrs. M. V. Vibhute
- 3.Mrs. V. S. Godbole
- 4.Mrs.S.N.Bhatlawande
5. Mrs. V. S. Yeole
6. Ms. S. M. Gunde
7. Ms. P. S. Mohare

Events and Workshops :

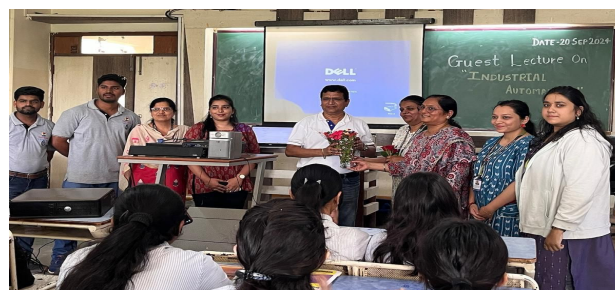
The Department of Electronics and Communication Engineering at Y.B. Patil Polytechnic organized a Farewell function for third-year students on June 3, 2024.



The Electronics and Communication Engineering Department organized guest Lecture on Industrial Automation for second year students on August 8, 2024. The speaker for the session was Mr. Vivek Sardal, regional manager at Prolific Automation.



The Department of Electronics and Communication Engineering organized a guest lecture titled "Ethics in Technology" for third-year students. The speaker was Mrs. Arti Utikar. The lecture took place on August 23, 2024.



The Department of Electronics and Communication Engineering hosted a three-day Python programming workshop for SYET and TYET students from September 10 to 12, 2024, led by Dr. Sanjay Badhe from DY Patil International University.

The Electronics and Communication Engineering Department organized a guest lecture on "Industrial Automation" and "Positive Attitude in Industries" for second- and third-year students on September 20, 2024. The speaker for the session was Mr. Mahendra Bhambure, Director of Sairupam Technologies in Pune.

State level Electro-Build 2k24 - Pick and Build Circuit Competition (27th September 2024)



Electronics and Communication Engineering department conducted plant visit at PCMC water Treatment Plant, Nigdi, Pune on October 1, 2024.



Guest Lecture by the Mr. Sanjay Mehare CEO, Alvin Robots and Machinery for SYET & TYET students under Robotics and Automation Club on October 21, 2024



Achivements :



Three students from the E&C Engineering department of our institute have been placed at UNO MINDA with a package of 3.5 LPA:

1. Om Mahajan (UNO MINDA, Package: 3.5 LPA)
2. Pranjal Kumbhar (UNO MINDA, Package: 3.5 LPA)
3. Tanishka Kadam (UNO MINDA, Package: 3.5 LPA)

Faculty's Achievement:

- Mrs. M. V. Vibhute and Mrs. V. S. Yeole, Students Prasad Sonar and Jobin Biju published a research paper on “Growing Semiconductor Industry in India ” in IJARSTCT journal.' in IJARSTCT Journal October 2024.
- Mrs. M.V.Vibhute and Ms. S. M. Gunde, Students Om Mahajan & Bhumika Weldode published a research paper on “ IOT – Based Energy Efficient Lighting as Emerging Technology ” in IJARSTCT journal.' in IJARSTCT Journal October 2024.
- Mrs. S. N. Bhatlawande and Mrs. T. B. Patil published a research paper on “AI in Communication ” in EPRA IJMR in November 2024.
- Mrs. S. Bhatlawande and Ms. P. M. Mohare published a research paper on “IoT-based Accident Detection & Alert System” in IJARSTCT in December 2024.
- Ms. S. M. Gunde published a research paper on “Revolutionizing healthcare- a prototype serving robot for enhanced medical assistant ” in September 2024.
- Mrs. V.S. Yeole and Mrs. T. B. Patil published a research paper on “ RFID, Zigbee, and Radio Receiver Technology in IRJMETS in November 2024.