

NEWS LETTER – 2023-24 (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.

Student's Achievement:

1. Expert Lecture for TYET and SYET students on "Industrial Automation" conducted by Mrs. Aishwarya P. Salimath (Sr. Automation Engineer, Production Department, Repute Engineers Pvt. Ltd, Chinchwad, Pune on 11th August 2023.



2. Engineer's Day celebration at department of E&C Engineering- Paper presentation competition and Quiz competition on 15th September 2023.



- 3. Industrial visit of TYET students to WIPRO PARI, Dhangarwadi, Tal. Khandala on 15th October 2023.**



- 4. Seminar on “Awareness of Cervical cancer awareness” for female staff and girl students conducted by Dr. Jyoti Shinde, MD Medicine in Homeopathy on 18th October 2023.**



- 5. Industrial Visit of SYET students to HPT Setup, Akashvani Bhavan, Hadapsar, Pune on 19th Oct 2023.**



- 6. Industrial visit of TYET students to Water Treatment Plant, Nigdi on 6th November 2023.**



Faculty's Achievement:

1. Mrs. M. V. Vibhute published research paper on "Block chain Technology: Emerging Trend in Manufacturing Industry' in IJARSCT journal.' in IJARSCT journal December 2023.
2. Mrs. V. S. Godbole published research paper on ""BRAIN TUMOR DETECTION' in December-2023.
3. Mrs. V. S. Godbole published research paper on CLOUD HYBRID CRYPTOGRAPHYin December-2023.
4. Mrs. S. Bhatlawande published research paper on "Home Automation System Using WIFI, Google Assistant" in November 2023.
5. Mrs. S. Bhatlawande published research paper on "Humanoid Robot" in November 2023.
6. Mrs. V. S. Yeole published research paper on "Home Automation System Using WIFI, Google Assistant" in November 2023.
7. Mrs. V. S. Yeole published research paper on "Transformation current control for Brushless DC motors" in November 2023.
8. Ms. S. M. Gunde published research paper on "Diabetic Retinopathy Detection using Non-Mydriatic Fundus Images" in December- 2023.
9. Ms. P. M. Mohare published research paper on "Transformation current control for Brushless DC motors" in December- 2023.
10. Mrs. T. B. Patil published research paper on "Machine Learning Model For Parkinson's Disease detection ICAET-2023 Sangrur, Panjab in November-2023.
11. Mrs. M.V.Vibhute is appointed as project Co-ordinator for Electronics Engineering Group. And Y.B.Patil Polytechnic is identified as Project Institute for Electronics Engineering program group.

Editing Team:

Mrs. T. B. Patil

Support Team:

1. Mrs. M. V. Vibhute
2. Mrs. V. S. Godbole
3. Mrs. S. N. Bhatlawande
4. Ms. S. M. Gunde