

# Electronics & Telecommunication Department



Newsletter

Summer 2024-2025

***Electronics & Telecommunication  
Engineering***

**Newsletter**

**Byte**

**Bulletin**

Issue Number: 18

Date of Release: 23<sup>rd</sup> June 2025

**Chief Editor-** Mrs. Kulkarni M. M

**Editor-** Ms. Shahane M.B

**Student Editor-** Ms.Jain Mansi Kumari

## **Message from founder secretary**



JSPM's Jayawantrao Sawant Polytechnic was established in 2006 with the objective of creating centre of excellence for education in the field of Engineering. The main objective behind starting the institute was to make technical education available to all who are desirous of achieving it. I also visualized that a social transformation can be brought through the medium of dynamic education, Jayawantrao Sawant Polytechnic is, thus, an institution of technical education with social commitment. With India and Indians, emerging as leaders across various professional sectors, it becomes an even greater challenge for the education sector to nurture and groom such abundant talent, which is all set to take industry's quest for excellence to dazzling new heights.

We have created a learning culture, a friendly environment that facilitates complete development of our students. Our three-pronged focus on knowledge, skill and attitude is aimed at meeting the needs of our customers, i.e., the industry. To achieve this, we have handpicked the best faculty from diverse fields and expertise. We have invested in state of the art facilities, infrastructure and skilled human resources to supplement the culture and environment of the institute's good governance. Moreover, it is our pledge to change in tandem with the changing requirements of the industry and mold, develop and nurture talent that will make the nation proud.

**Prof. Dr. T. J. Sawant, Founder Secretary, JSPM**

## **Message from principal**



It is observed that, the students those who are taking admission in the college are especially from rural areas. It is our duty to provide them skills and knowledge to empower and enhance them to meet their goals and achieve grant success in their career. So, we have already started such efforts in this direction. I confidently welcome the student and promise them that their future shall be bright, if they are ready to take challenges to become successful professionals, giant leaders, entrepreneurs.

Our team is ready to enhance their qualities, which are required to be the best Indian professionals and encourage them to face rigors in the corporate sector. I always motivate the students by saying, "Try to climb high, wings are waiting for you". Jayawantrao Sawant Polytechnic provides a student-centered learning environment with close student-faculty interaction and constant participation of the industry. The emphasis is purposive curriculum, tailored to the needs of the industry and practical training to enable the young graduate easily cope up with the Challenges as they get into industries through periodic seminars, symposia, workshops, industrial visits and internship as an integral part of the courses, So, gear up for the hard work and I am sure you will enjoy your learning years.

With lots of Best Wishes....!

**Dr. S. M. DEOKAR, Principal, J. S. Polytechnic**

## **Message from Head of Department**



Dear Students, Faculty, and Alumni,

This year, we have seen our students engage in groundbreaking projects, participate in national and international competitions, and work alongside industry leaders to develop solutions that will shape the future.

Our department remains at the forefront of cutting-edge research in areas such as wireless communication, IoT, embedded systems, and signal processing. We are also expanding our horizons in collaboration with global institutions and embracing the latest technological advancements to provide our students with an environment that fosters creativity, critical thinking, and hands-on learning.

I encourage all our students and faculty members to continue striving for excellence, push the boundaries of knowledge, and make meaningful contributions to the technological world. Together, we will continue to achieve great things and make an impact on society through innovation and research.

Wishing you all a productive and fulfilling semester ahead.

Warm regards,

**Mrs. M. M. Kulkarni, HoD E & TC Department, JS Polytechnic, Hadapsar**

## Content

- Industry Visit
- Social Activities
- Expert/ Guest Lectures
- Upcoming Events

## **ABOUT DEPARTMENT**

The Electronics and Telecommunication Department at JSPM Polytechnic is dedicated to providing students with a strong foundation in the rapidly evolving fields of electronics and telecommunication engineering. The department offers state-of-the-art facilities, modern laboratories, and experienced faculty members who focus on both theoretical knowledge and practical skills. Students are equipped with hands-on experience in areas such as circuit design, signal processing, communication systems, and network technologies. With a focus on industry-relevant skills and emerging technologies, the department prepares students to meet the demands of the global job market, fostering innovation and leadership in the fields of electronics and telecommunication.

## **VISION**

To impart knowledge of Electronics and communication to support the socio-Industry requirement.

## **MISSION**

M1 - To provide effective teaching learning process through ICT based activities.

M2 - To enhance professional skills through extra and co-curricular activities.

M3 - To develop technical resource in the field of Electronics & Telecommunication engineering following ethics.

## Faculty Overview

| No | Name                     | Education      | Specialisation          | Post      |
|----|--------------------------|----------------|-------------------------|-----------|
| 1  | Mr.Deokar Subhash M.     | Ph.D           | Electronics             | Principal |
| 2  | Mrs.Kulkarni Madhura M.  | ME             | Digital System          | HOD       |
| 3  | Mr.Khillare Siddharth S. | M.Sc.<br>B.Ed. | Mathematics             | Lecturer  |
| 4  | Mr.Chavan Sudhakar A.    | M.Sc           | Physics                 | Lecturer  |
| 5  | Ms.Padalkar Priti N.     | ME             | VLSI & Embedded system  | Lecturer  |
| 6  | Mr.Dhumal Prakash N      | ME             | VLSI & Embedded system  | Lecturer  |
| 7  | Mrs. Jadhav Nilam A.     | M.A.B.Ed.      | English                 | Lecturer  |
| 8  | Ms.Deasi Shivpriya R     | ME             | E&TC                    | Lecturer  |
| 9  | Ms.Kulkarni Ashalesha D. | ME             | VLSI & Embedded system  | Lecturer  |
| 10 | Ms.Sangale Pooja V.      | ME             | Power System            | Lecturer  |
| 11 | Mrs.Ingole Kalinda R.    | MTech          | Power Systems           | Lecturer  |
| 12 | Ms.Pawar Priyanka M      | M.Tech         | Electronics             | Lecturer  |
| 13 | Mr.Dabhole Yogesh D      | BE             | ELECTRICAL POWER SYSTEM | Lecturer  |
| 14 | Mr.Shinde Diagambar D.   | BE             | E&TC                    | Lecturer  |
| 15 | Mrs.Joshi Madhuri S.     | M.Sc,B.Ed      | Chemistry               | Lecturer  |
| 16 | Ms.Shahane Manali B.     | BE             | E & TC                  | Lecturer  |
| 17 | Mrs.Bangali Tanjil S.    | ME             | Electrical              | Lecturer  |
| 18 | Ms.More Priyanka D.      | B.Tech         | E&TC                    | Lecturer  |
| 19 | Mrs.Nirmal Amrapali N.   | BE             | E & TC                  | Lecturer  |
| 20 | Ms.Agarkhedkar Mayuri M. | BE             | Electronics             | Lecturer  |
| 21 | Ms.Malage Varsha N.      | M.Tech         | Electronics             | Lecturer  |
| 22 | Ms.Shinde Priti M.       | ME             | Electronics             | Lecturer  |
| 23 | Mrs.Ekmalle Pooja S.     | BE             | IT                      | Lecturer  |
| 24 | Mrs.Birajdar Savitri P.  | BE             | Electronics             | Lecturer  |
| 25 | Mrs.Jamdhade Anjali S.   | BE             | ELECTRICAL              | Lecturer  |
| 26 | Ms.Bharambe Limaya K     | BE             | E & TC                  | Lecturer  |
| 27 | Ms.Borkar Prajakta D     | BE             | E & TC                  | Lecturer  |
| 28 | Ms.Shelake Rutuja H.     | BE             | E & TC                  | Lecturer  |

## About ETESA

The Electronics and Telecommunication Students' Association (ETESA) at JSPM Polytechnic plays a pivotal role in enhancing the educational experience of students in the department. ETESA provides a platform for students to engage in a wide range of co-curricular activities, including technical workshops, seminars, competitions, and industrial visits. Through these initiatives, the association aims to bridge the gap between theoretical learning and practical application, fostering teamwork, leadership, and innovation. ETESA also promotes student interaction with industry professionals, offering insights into the latest trends and technologies in electronics and telecommunication. By encouraging active participation and nurturing a collaborative environment, ETESA helps shape well-rounded engineers ready to excel in their careers.

### ETESA AS A HOST

#### SY E&TC Students of JSPM JS Polytechnic Visit Swami Aangan Vrudhashram to Spread Joy and Compassion

Donje, January 14, 2025:

As part of its social outreach and value-based education initiative, the **Second Year Electronics & Telecommunication (E&TC) students of JSPM JS Polytechnic** visited **Swami Aangan Vrudhashram (Old Age Home)** in **Donje** on **January 14, 2025**. The visit aimed to instill a sense of social responsibility and compassion among students while bringing comfort and companionship to the elderly residents.



The students also distributed **fruits, blankets, and essential supplies** as a humble gesture of care and support. The management of Swami Aangan Vrudhashram appreciated the thoughtful initiative and the students' respectful and cheerful interaction with the residents.



During the visit, the students gained valuable insights into the lives and stories of the elderly, many of whom shared their experiences, wisdom, and life lessons. It was a deeply emotional and enlightening experience for the students, reinforcing the importance of empathy and human connection in today's fast-paced world.



The event concluded with a group photograph, warm blessings from the residents, and a strong sense of fulfillment among the participants. The visit to Swami Aangan Vrudhashram was a truly **heart-touching experience**, leaving

lasting impressions on the minds of the young engineers of tomorrow.

### **SY E&TC Students of JSPM JS Polytechnic Lead Tree Plantation Drive at Donje Town**



Donje, January 14, 2025:



In a commendable effort to promote environmental sustainability, the **Second Year Electronics & Telecommunication (E&TC) students** of **JSPM JS Polytechnic** conducted a **Tree Plantation Drive** at **Donje Town** on

**January 14, 2025.** The initiative was organized by the **Electronics Department** under the guidance of faculty members, with the goal of spreading awareness about the importance of green cover and ecological balance.



The plantation drive also included a brief **awareness session**, where students discussed topics such as climate change, deforestation, and the role of trees in maintaining environmental health. Informative posters and banners were displayed, encouraging people to take part in regular plantation efforts.

The day concluded with group photos and a vote of thanks to the local community for their support. The **Tree Plantation Drive** at Donje Town was a meaningful step toward environmental awareness and community engagement by the students of JSPM JS Polytechnic.

## **Electronics Department of JSPM JS Polytechnic Celebrates Republic Day with Patriotic Fervor**

Pune, January 26, 2025:

The Electronics Department of JSPM JS Polytechnic celebrated the 76th Republic Day of India on January 26, 2025, with great enthusiasm, pride, and a deep sense of patriotism. Students from First Year (FY), Second Year (SY), and Third Year (TY) participated in the celebration, which was held on the college campus with active involvement from faculty and staff.



## Shiv Jayanti Celebration at JSPM JS Polytechnic – Honoring the Legacy of Chhatrapati Shivaji Maharaj

Pune, February 19, 2025:

The Electronics Department of JSPM JS Polytechnic celebrated Shiv Jayanti on February 19, 2025, paid tribute to Shivaji Maharaj's values of bravery, leadership, and justice.



The event commenced with the garlanding of Shivaji Maharaj's portrait and lighting of the ceremonial lamp by Prof. [Name], Head of the Department, along with faculty members. A brief documentary on Shivaji Maharaj's life and achievements was presented, inspiring students with

with great pride and cultural enthusiasm to mark the birth anniversary of Chhatrapati Shivaji Maharaj, the legendary Maratha warrior and visionary king. Students from First Year (FY), Second Year (SY), and Third Year (TY) actively participated in the celebration, which

his strategic brilliance and commitment to Swarajya.

## Electronics Department of JSPM JS Polytechnic Celebrates Annual Day with Enthusiasm and Excellence

Pune,

The **Electronics Department of JSPM JS Polytechnic** celebrated its **Annual Day** with grandeur, enthusiasm, and a showcase of student talent and achievements. The event brought together students, faculty, and invited guests to reflect on the department's accomplishments and foster a sense of unity and celebration.



The highlight of the evening was a series of cultural performances by students from FY, SY, and TY, including energetic dances, soulful musical performances, skits with social messages, and stand-up comedy. The audience was left thoroughly entertained and moved by the talent and creativity on display.

The celebration concluded with a vote of thanks, followed by refreshments and a joyful photo session, leaving behind lasting memories for all attendees.

The Annual Day of the Electronics Department stood as a testament to the spirit of learning, leadership, and cultural pride, marking another successful chapter in the department's journey.

### **A Heartfelt Farewell to Final-Year Students by the Electronics Department of JSPM JS Polytechnic**

Pune,

*The **Electronics Department of JSPM JS Polytechnic** bid an emotional and memorable farewell to its **final-year students** in a warm and vibrant ceremony organized by the **First Year and Second Year students**, under the guidance of*

*faculty members. The event was a perfect blend of nostalgia, joy, and heartfelt gratitude.*



## Expert Lectures

### Expert Session on “Scope and Career in Industrial Automation and Robotics” Enlightens Students at JSPM JS Polytechnic

Pune, February 3, 2025:

The **Electronics Department of JSPM JS Polytechnic** organized an insightful and career-focused expert session on “**Scope and Career in Industrial Automation and Robotics**” on **3rd February 2025**. The session was conducted by **Mr. Sourabh Soni**, an industry professional and specialist in automation technologies, who shared valuable insights with the students of all years.



The objective of the session was to introduce students to the rapidly evolving field of **industrial automation and robotics**, and to guide them on how they can build successful careers in this domain. The seminar was attended by **First Year, Second Year, and Third Year E&TC students**, along with faculty members.



Mr. Soni began the session by explaining the **core concepts of industrial automation**, including PLC (Programmable Logic Controller), SCADA systems, sensors, actuators, control systems, and the role of embedded technologies. He then elaborated on how **robotics is transforming industries** such as manufacturing, automotive, pharmaceuticals, and logistics through precision, efficiency, and intelligent control systems.

He also discussed the **emerging career paths** in automation engineering, robotics integration, control system design, and IoT-based industrial solutions. The speaker encouraged students to acquire hands-on experience with tools like Arduino, Raspberry Pi, and PLC programming, and to pursue certifications to enhance their employability.

The session included a **live Q&A** where students asked questions related to industry trends, skill development, internships, and job opportunities in India and abroad.

### AI Fundamentals Session Enlightens Students at JSPM JS Polytechnic

Pune, January 17, 2025:

The **Electronics Department of JSPM JS Polytechnic** organized an insightful session on **“Artificial Intelligence Fundamentals”** on **17th January 2025**, led by **Ms. Preethi Gaikwad**, a knowledgeable AI enthusiast and educator.



The session introduced students to the **basic concepts of AI**, including machine learning, neural networks, real-life applications, and future career opportunities in the AI domain. Ms. Gaikwad explained complex topics in a simplified manner and encouraged students to explore AI through hands-on learning and project-based applications.



The session was well-received by students from all years, who actively participated and

appreciated the practical insights shared.

The department thanked Ms. Gaikwad for her valuable contribution and reaffirmed its commitment to integrating emerging technologies into student learning.

### **Session on Job Application Essentials Equips Students with Career Skills**

Pune, January 17, 2025:

The Electronics Department of JSPM JS Polytechnic organized a practical and career-oriented session on **“Job Application Essentials”** on 17th January 2025, conducted by Ms. Gayatri Ballal.



The session focused on key aspects of job preparation, including resume writing, cover letter formatting, interview etiquette, and how to present oneself professionally. Ms. Ballal also shared tips on common interview questions and emphasized the importance of communication and confidence.

Students actively participated and gained valuable insights to help them prepare for internships and

placement opportunities. The department extended heartfelt thanks to Ms. Ballal for her informative and engaging session.

## Industrial Visit

### Electronics Students Visit Mapro Food Park to Explore Industrial Automation

Wai, January 31, 2025:

The **Electronics Department of JSPM JS Polytechnic** organized an **industrial visit to Mapro Food Park, Wai on 31st January 2025** for students to gain firsthand exposure to **automation in the food processing industry**.



Students observed the **automated production, packaging, and quality control systems** used in the manufacturing of jams, syrups, and other food products. The technical staff at Mapro explained the use of **sensors, control systems, and conveyor mechanisms**, linking classroom concepts to real-world applications.

The visit provided valuable insights into industrial automation and inspired students to explore its role in modern manufacturing. The department thanked Mapro for their warm hospitality and informative session.

### Electronics Department Visits Science Park for Hands-on Learning

Pune, January 11, 2025:



Students of the **Electronics Department at JSPM JS Polytechnic** visited **Science Park** on **11th January 2025** to explore cutting-edge technologies and scientific innovations. The visit provided practical exposure to various electronics applications and interactive exhibits, enhancing students' understanding of theoretical concepts.



The experience encouraged curiosity and innovation, reinforcing the importance of science in engineering education. Faculty accompanied the students to guide and facilitate learning during the visit.



## Electronics Department Visits JSPM Wagholi University for Academic Exposure

Pune, February 22, 2025:

The **Electronics Department of JSPM JS Polytechnic** organized an educational visit to **JSPM Wagholi University** on **22nd February 2025**. The visit aimed to provide students with exposure to advanced research facilities, laboratories, and academic resources available at the university.



Students interacted with university faculty and explored various departments, gaining insights into higher education opportunities and emerging technologies in electronics and communication.



The visit was highly appreciated and motivated students to pursue further studies and innovation in their field.



## Sport week

Pune, Jan 2025 – The annual Sports Week at JSPM JS Polytechnic began with high energy and excitement as students from all departments gathered to showcase their athletic skills and team spirit. The opening ceremony featured a colorful march-past, lighting of the torch, and motivational speeches by faculty members.

Events include cricket, volleyball, kabaddi, chess, carrom, and athletics, with students competing passionately for top honors. The spirit of sportsmanship and camaraderie is evident throughout the campus.



### E&TC Department Shines in Sports Week at JSPM JS Polytechnic!

Pune, Jan 2025 – The Electronics & Telecommunication (E&TC) Department made a strong mark during the ongoing Sports Week at JSPM JS Polytechnic, delivering outstanding performances across multiple events.



## Tech Manthan

The annual Tech-Manthan event at JSPM's Hadapsar campus brought together over 100 students from various disciplines—including engineering, pharmacy, and science—from across Maharashtra. Held under the banner of Jayawantrao Sawant College of Engineering (JSCOE), the fest featured a series of technical and entrepreneurial challenges designed to ignite creativity and practical problem-solving.

# दैनिक दायित्व

DAINIK DAYITVA

रविवार, दि. ०२ फेब्रुवारी २०२५



www.dainikdayitva.com



## जेएसपीएम टेकमंथनमध्ये 20000 विद्यार्थ्यांचा सहभाग

• हडपसर •

हडपसर येथील जेएसपीएम शैक्षणिक संकुलात राष्ट्रीय स्तरावरील टेकमंथन २०२५ टेक्निकल फेस्टिवलमध्ये 18 ते 20 हजार पेक्षा जास्त विद्यार्थ्यांनी सहभाग नोंदवत उत्साहात संपन्न झाला. अभियांत्रिकी तंत्रनिकेतन, फार्मसी, वृत्तयवस्थापन, वीएड डीएड, सायन्स व स्कूलच्या विद्यार्थ्यांमधील संशोधन वृत्तीला चालना देण्याच्या उद्देशाने या टेक्निकल फेस्टिवलचे आयोजन करण्यात आले होते अशी माहिती संकुल संचालक डॉ. वसंत बुगडे व डॉ. संजय सावंत यांनी दिली. या फेस्टिवल मध्ये स्टार्ट प्रोजेक्ट, इनोव्हेटिव्ह प्रोजेक्ट, पोस्टर प्रेझेंटेशन कॉम्पिटिशन, कोड फेस्ट, रोबो रेस, फार्मा अँड मेकिंग बिजनेस प्लॅन, आदर्श नमुना पाठ सादरीकरण स्पर्धा आणि आर्टिफिशियल इंटेलिजन्स या विषयावर मल्टी डिसिप्लिनरी रिसर्च पेपर व बिझनेस क्विझ कॉम्पिटिशन अशा विविध स्पर्धांचा समावेश होता. उद्घाटन प्रसंगी प्रमुख पाहुणे म्हणून जेएसपीएम युनिव्हर्सिटी चे कुलगुरू डॉ. बी. बी. आहुजा व ग्रीन सोल्युशन्सचे संस्थापक



डॉ. नितांत माटे तर अध्यक्षस्थानी जेएसपीएमचे उपाध्यक्ष श्री गिरीराज सावंत होते. प्रास्ताविक पर भाषणात संकुल संचालक डॉ. बुगडे म्हणाले की, संस्थेचे संस्थापक सचिव प्राध्यापक डॉ. तानाजीराव सावंत यांच्या प्रेरणेने विद्यार्थी हा केंद्रबंदू मानून टेकमंथनचे आयोजन केलेले असून समाजात उपयोगी पडणाऱ्या नवनवीन संकल्पनांचे सादरीकरण करण्याची संधी विद्यार्थ्यांना टेकमंथन च्या माध्यमातून उपलब्ध झालेली आहे. टेकमंथन २०२५ मधील प्रमुख

आकर्षणापैकी एक म्हणजे स्टार्टअप फेस्ट. या उपक्रमात 25 हून अधिक स्टार्टअप्स नी आपले नाविन्यपूर्ण संकल्पना व तंत्रज्ञान प्रदर्शित केले. या प्रदर्शनासाठी आयईईई पुणे चेंबरचे सहप्रायोजकत्व लाभले होते. या तांत्रिक स्पर्धेमुळे विद्यार्थ्यांना नवनवीन तंत्रज्ञानाची ओळख, नाविन्यपूर्ण कल्पनांची देवाणघेवाण आणि उद्योगविशेषज्ञांकडून मार्गदर्शन मिळण्याची संधी मिळाली. तर तंत्रनिकेतनाच्या वतीने आयोजित करण्यात आलेल्या क्लीन अँड ग्रीन एनर्जी इनिशिएटिव्ह पोस्टर प्रेझेंटेशन

कॉम्पिटिशन व कोडफेस्ट या स्पर्धेसाठी विद्यार्थ्यांचा भरभरून प्रतिसाद मिळाला. कार्यक्रमाच्या पारितोषिक वितरण समारंभाप्रसंगी आरोग्यवर्धिनी चिकित्सालयाचे प्रमुख डॉ. हरीश पाटणकर यांनी नवनवीन इनोव्हेशनस संबंधी विद्यार्थ्यांना माहिती दिली. संकुलातील विविध महाविद्यालयाचे प्राचार्यांच्या मार्गदर्शनाखाली विभाग प्रमुख, इन्व्हेट कॉर्डिनेटर, सर्व शिक्षक व शिक्षकेतर कर्मचाऱ्यांनी यशस्वी संयोजन केले.



### **E&TC Department Hosts Thrilling ROBO Race at JSPM Hadapsar Tech-Manthan**

Pune, June 16, 2025 – As part of the Tech-Manthan 2025 fest at JSPM Hadapsar, the Electronics & Telecommunication (E&TC) Department successfully organized an exciting ROBO Race event, drawing enthusiastic participation from tech-savvy students across departments.

The challenge tested participants' skills in robotics, speed, and obstacle navigation. Several innovative bots raced through a complex track featuring turns, hurdles, and ramps — all designed and executed by the E&TC student organizers.

In a closely contested final, the Electronics Department team emerged as the winners, impressing judges with their robot's speed, precision, and stability. The event not only celebrated technical creativity but also fostered cross-department collaboration and learning.

**Congratulations to the Electronics Department for the victory, and hats off to the E&TC Department for hosting a spectacular event!**







## Student Achievements –



Proud Achievements in Wrestling & Weightlifting!

Our talented athletes have brought home 7 trophies in Wrestling & Weightlifting, in the IEDSSA (D2) Zone Wrestling & Weightlifting Championship! Their dedication, strength, and perseverance have made us all proud.

Wrestling Winners

Aditya Salunkhe (TYME) - (74-86 kg Group)

Wrestling Runners-up

**Balaji Admane (SYEJ) - (74-86 kg Group)**

Raj Wadkar (TYME) - (Below 57 Kg Group)

Atharva Shete (FYCE) - (57-61 Kg Group)

Weightlifting Winners

Aditya Salunkhe (TYME) - (77-85 Kg Group)

**Balaji Admane (SYEJ) - (69-77 Kg Group)**

Raj Wadkar (TYME) - (Below 56 Kg Group)

## Achievements



Our Third-Year Electronics & Telecommunication Engineering students have secured the 1st Position in the Project Competition – KAUSHALYASETU 2025 at GH Rasoni International Skill Tech University, Pune!

Project Title: Waste Sorting Machine

Prize: ₹ 15,000 Cash Award

Winning Team: Ujjaini Verma, Kajal Thorat, Srushti Inde, Sneha Mahamuni

Guided by: Mrs. A.N. Nirmal

Third Year E&TC Department students have secured First Prize at the Project Competition held at Ajeenkya DY Patil School of Engineering Polytechnic, Lohegaon, Pune! Their innovative project, "Waste Sorting Machine," showcased exceptional creativity and technical brilliance.

Project Title: Waste Sorting Machine

Team Members: Ujjaini Verma, Kajal Thorat, Srushti Inde, Kshitija Atyalakar



We are thrilled to announce that our Third-Year Electronics & Telecommunication Engineering students have made us proud by securing the 3rd Position in the Paper Presentation Competition at KAUSHALYASETU 2025, held at GH Raisonni International Skill Tech University, Pune!

Topic: Railway Track Crack Detection System

Winners: Swarali Kamble, Sakshi Mane, Siddhi Shelar

Guided by: M.B. Shahane



We are thrilled to announce that our Third-Year E&TC Engineering students secured 1st Place in the Poster Presentation Competition at Technofest 2K25 hosted by M M Polytechnic, Thergaon!

Winning Topic: Railway Track Crack Detection System

Congratulations to our brilliant winners: Siddhi Shelar, Swarali Kamble, Sakshi Mane

Guided by: M.B. Shahane



We are delighted to announce that our Third-Year E&TC Engineering students have secured 2nd Place in the Project Competition at Technofest 2K25 held at M.M. Polytechnic, Thergaon!

Project Title: Waste Sorting Machine

Heartiest Congratulations to our talented team: Ujjaini Verma, Kajal Thorat, Srushti Inde, Kshitija Atyalakar

---

We are proud to announce that our Third-Year E&TC Department students have secured 3rd Prize in the Project Competition at Pimpri-Chinchwad Polytechnic!

Project Name: Advanced Attendance System

Team Members: Saniya Adnak, Simarjit Gill, Maithili Birajdar



## Wiring Wizards: E&TC Dominates Speed Wiring Competition! □

We are thrilled to announce that our Third Year E&TC Department students showcased their exceptional technical skills and secured 1st & 2nd Prize in the Speed Wiring Competition at Zeal Polytechnic!

1st Prize Winners:  
Ritesh Bhandalkar  
Samarth Tamhane

2nd Prize Winners:  
Shahid Mujawar  
Ganesh Kasar

Guided by Ms. Shahane M. B., these brilliant minds have brought pride to our institute!



## Innovate to Elevate: E&TC Shines at Electro Spark 2K25!

We are thrilled to announce that our Final Year students of the E&TC Department have secured top honors at Electro Spark 2K25, Zeal Polytechnic Narhe, Pune!

1st Prize:

Project Title: IoT Based Glucose Monitoring and Alerting System Using NodeMCU Microcontroller

TeamMembers: Kashish Singh, Sadhana Randive, Vaishnavi Mahajan



| Sr No | Student Name          | Competition Details                                                      | Remark             | Level    |
|-------|-----------------------|--------------------------------------------------------------------------|--------------------|----------|
| 1     | Ganesh Kasar          | Innovative project Idea Electropark 2k25<br>At Zeal Polytechnic Pune     | Winner (1st Prize) | State    |
|       | Sarthak Munde         |                                                                          |                    |          |
|       | Yallappa Pujari       |                                                                          |                    |          |
|       | Ritish Bhandalkar     |                                                                          |                    |          |
| 2     | Ujjaini Varma         | Project Competition Technofest 2K25<br>At M.M Polytechnic Thergaon       | Winner (2nd Prize) | National |
|       | Kajal Thorat          |                                                                          |                    |          |
|       | Shrushti Inde         |                                                                          |                    |          |
|       | Kshitija Atyalakar    |                                                                          |                    |          |
| 3     | Ritish Bandalkar      | Speed Wiring Competition Electropark 2k25<br>At Zeal Polytechnic Pune    | Winner (1st Prize) | State    |
|       | Samarth Tamhane       |                                                                          |                    |          |
| 4     | Shahid Mujawar        | Speed Wiring Competition Electropark 2k25<br>At Zeal Polytechnic Pune    | Winner (2st Prize) | State I  |
|       | Ganesh Kasar          |                                                                          |                    |          |
| 5     | Kashish Singh         | Innovative project Idea Electropark 2k25<br>At Zeal Polytechnic Pune     | Winner (1sd)       | State    |
|       | Sadhana Randive       |                                                                          |                    |          |
|       | Vaishnavi Mahajan     |                                                                          |                    |          |
| 6     | Sarthak Bhagat        | Project Competition Innovision Prakalp 2025at RSCOE Tathawade,Pune       | Winner (3rd Prize) | National |
|       | Aniket Jagtap         |                                                                          |                    |          |
|       | Suraj Dalvi           |                                                                          |                    |          |
|       | Chaitanya Suryawanshi |                                                                          |                    |          |
| 7     | Aman Dhemare          | Robotreak of Technothon 2k25 at PVPIT Engineering and BCA, Bavdhan, Pune | Participated       | National |
| 8     | Aman Dhemare          | Poster Presentation Techmanthan 2025, JSPM Group of Institutes, Pune     | Participated       | National |

|    |                         |                                                                              |                       |          |
|----|-------------------------|------------------------------------------------------------------------------|-----------------------|----------|
| 9  | Aman Dhemare            | Poster expo<br>Gravity 2K25 at Trinity , KJ's<br>Educational Institute, Pune | Participated          | National |
| 10 | Ajinkya Raut            | Techmanthan 2025, JSPM Group of<br>Institutes, Pune                          | Winner (1st<br>Prize) | National |
|    | Abhishek Patil          |                                                                              |                       |          |
| 11 | Shivraj Bandekar        | Techmanthan 2025, JSPM Group of<br>Institutes, Pune                          | Winner<br>(2nd Prize) | National |
|    | Rounak Verma            |                                                                              |                       |          |
| 12 | Balaji<br>Adamane(Team) | Canva Design<br>Techmanthan 2025, JSPM Group of<br>Institutes, Pune          | Participated          | National |

## Placement Details

### Students selected in Bajaj

| Sr No | Student Name     | Sr No | Student Name        |
|-------|------------------|-------|---------------------|
| 1     | Aryan Hivarkar   | 14    | Bhalchandra Bansode |
| 2     | Rushikesh Gidde  | 15    | Pauras Bhgwat       |
| 3     | Yeshraj Navale   | 16    | Omkar Vanjari       |
| 4     | sakshi Mane      | 17    | Parshuram Zerkunte  |
| 5     | Anupriya Gawale  | 18    | Yuvaraj Bhange      |
| 6     | Nandini Lokhande | 19    | Asif Hashmi         |
| 7     | Shreya Jadhav    | 20    | Mohammad Khan       |
| 8     | Pranali Kadam    | 21    | Viresh Panchal      |
| 9     | Gautami Nikalje  | 22    | Gaurav Shipalkar    |
| 10    | Shruti Dhere     | 23    | Yogesh Ghule        |
| 11    | Arpita Dhanure   | 24    | Koustubh Alhat      |
| 12    | Isha Kute        | 25    | Rahul Kolhe         |
| 13    | Diksha Nikalje   |       |                     |

## Students Placed in TATA MOTORS PUNE



JSPM's  
JAYAWANTRAO SAWANT POLYTECHNIC,  
Handewadi Road, Hadapsar, Pune-28  
Academic Year 2024-25



### Electronics & Telecommunication Engineering Department

## *Congratulations*

Students Placed in TATA Motors Pune  
Package of 2 LPA



Omkar Anil Ransing



Preeti Mohitosh Ghodai



Siddhi Devinath Shelar



Rushikesh Girish Gidde



Swarali Gautam Kamble



Ajay Prakashsingh Rajput



Akshay Prakash Chavan



Sakshi Sanjay Ukarande



Shalom Shailesh Masih



Rajlaxmi Kundlik Bahule



Samarth Arvind Tamhane



## Summer 2024-25 Result