



JAYAWANT SHIKSHAN PRASARAK MANDAL'S RAJARSHI SHAHU COLLEGE OF ENGINEERING

Tathawade, Pune-411033

An Autonomous Institute, Affiliated to Savitribai Phule Pune University,
Approved by AICTE, UG Programs Accredited by NBA, 'A' Grade Accreditation by NAAC



Innovista @ RSCOE

NEWSLETTER

Month of Release : March 2026





Prof. Dr. T. J. Sawant
Founder Secretary,
JSPM & TSSM Group of Institutions

**Dear Students, Faculty
and Esteemed Readers,**

It gives me immense joy and heartfelt gratitude to share that, on the occasion of my birthday, our institution organized meaningful social initiatives including a blood donation camp, free health check-up, and eye check-up camp. These efforts reflect the true spirit of compassion and service that defines our college community. I am deeply overwhelmed to witness such thoughtful gestures that contribute positively to society while nurturing empathy among our students and staff.

The month of March has been exceptionally vibrant and inspiring for RSCOE. Prestigious events such as TEDx and the E-Summit were conducted successfully, bringing together innovative minds, thought leaders, and enthusiastic participants. These platforms not only encouraged intellectual exchange but also strengthened our culture of creativity and entrepreneurship.

I am particularly delighted to observe the remarkable progress and active engagement under forums such as the AI Forum, IIC, and IIF. These initiatives are creating a strong ecosystem for innovation, research, and industry collaboration. Alongside, our International

Message From The Founder Secretary

Relations initiatives are opening new avenues for global exposure, which will undoubtedly benefit our students in shaping their future careers.

Our NSS unit continues to lead impactful social drives, fostering a sense of responsibility and civic awareness among students. The Art Circle and Rangbhumi have showcased exceptional talent through creative expressions, while the Hippopers Dance Group has brought laurels with their energetic performances. These activities highlight the importance of holistic development beyond academics.

I am equally proud of the achievements of our various college-level clubs, which are consistently organizing technical and non-technical activities, competitions, and workshops. In the field of sports as well, our students have demonstrated dedication and excellence, bringing pride to the institution.

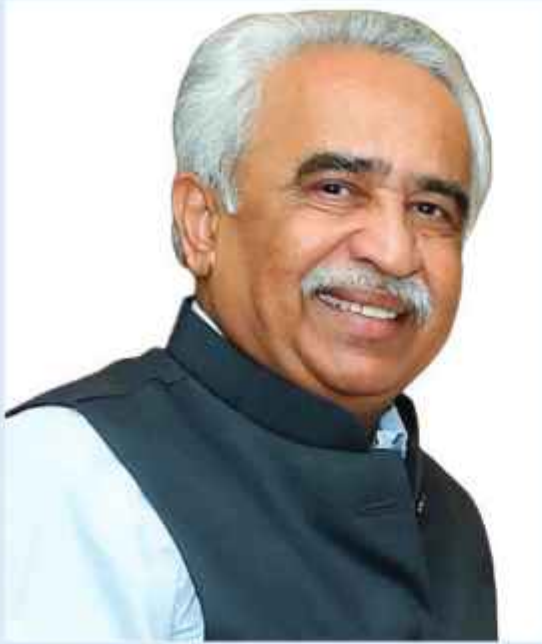
Witnessing the accomplishments of our students across diverse domains fills me with great pride and satisfaction. Their enthusiasm, discipline, and commitment are truly commendable. At the same time, I extend my sincere appreciation to our faculty members for their continuous efforts, achievements, and unwavering support in guiding students towards success.

As the Founder Secretary of this esteemed institution, I feel proud and confident that RSCOE is progressing in the right direction—nurturing talent, encouraging innovation, and building responsible citizens for the future.

Let us continue this journey with the same passion and commitment.

Warm regards,
Prof. Dr. T. J. Sawant
Founder Secretary,
JSPM & TSSM Group of Institutions





Dr. Ravi Joshi
President,
JSPM University

**Dear Students, Faculty
and Esteemed Readers,**

It gives me immense pleasure to present the March 2026 edition of **Innovista**. This edition reflects the vibrant spirit, achievements, and holistic development of RSCOE, highlighting the institution's commitment to excellence in academics as well as co-curricular and extracurricular domains.

I am glad to note that, in honor of our Honourable Founder Secretary, Prof. Dr. Tanaji Sawant Sir, and to wish for his continued prosperity and good health, the college organized meaningful social initiatives such as a blood donation camp, free health check-up, and eye check-up camp. These efforts truly reflect the institution's dedication to social responsibility and community welfare.

The successful organization of events like TEDx and E-Summit demonstrates a strong culture of innovation, leadership, and entrepreneurship among students. Active engagement in platforms such as the AI Forum, IIC, and IIF is highly commendable, as these initiatives are fostering research, creativity, and industry readiness.

I am also pleased to observe the progressive efforts under the International Relations cell, which are opening global avenues and

Message From The President

enriching student learning experiences. The continuous contributions of NSS in social service, along with the creative accomplishments of the Art Circle and Rangbhumi, and the achievements of the Hippopers Dance Group, reflect the institution's emphasis on overall personality development.

Various college-level clubs have actively organized technical and non-technical activities, creating a dynamic and engaging campus environment. The achievements of students in sports and social initiatives further add to the pride and recognition of the institution.

This edition of *Innovista* vividly reflects the diverse strengths of RSCOE—ranging from innovation and creativity to talent and dedication. It is inspiring to see students excelling across various domains, demonstrating their commitment and potential. I also sincerely appreciate the faculty members for their consistent efforts and significant contributions in mentoring and guiding students towards excellence.

I am confident that RSCOE will continue to progress with the same enthusiasm and dedication, achieving new milestones and contributing meaningfully to society.

**With best wishes,
President,
JSPM University**





Dr. A. M. Badadhe
Director,
JSPM's RSCOE, Pune

**Dear Students, Faculty
and Esteemed Readers,**

It gives me great pride to share that, in honor of our Honourable Founder Secretary, Prof. Dr. Tanaji Sawant Sir, and to wish for his continued prosperity and good health, the institution organized meaningful social initiatives on the occasion of his birthday, including a blood donation camp, free health check-up, and eye check-up camp. These activities reflect our strong commitment to social responsibility and community welfare.

It gives me great pleasure to present the March 2026 edition of *Innovista*. This month has been a remarkable period of growth, creativity, and achievement for our institution. I am proud to share that major events such as TEDx and the E-Summit were successfully organized, providing an excellent platform for students to engage with ideas, innovation, and entrepreneurship.

I am delighted to witness the active participation and enthusiasm of students across various forums including the AI Forum, IIC, and IIF. These platforms are playing a vital role in fostering a culture of research, innovation, and industry readiness among our students. The initiatives under the International Relations cell are also commendable, as they are opening

Message From The Director

global opportunities and broadening the horizons of our learners.

Our NSS unit continues to make a meaningful impact through social outreach activities, instilling values of service and responsibility. The Art Circle and Rangbhumi have once again demonstrated the creative talents of our students, while the Hippopers Dance Group has added vibrancy and pride through their achievements. Such activities are essential in ensuring the holistic development of our students.

I would also like to appreciate the efforts of all college-level clubs for organizing diverse technical and non-technical activities that enrich the student experience. Our students have excelled not only in academics but also in sports and social initiatives, bringing recognition to the institution.

This edition of *Innovista* beautifully presents the different colours of our institution—innovation, creativity, social responsibility, cultural excellence, and technical brilliance. Each page reflects the energy, talent, and dedication of our students and faculty, making it a true representation of the vibrant campus life at RSCOE.

It is indeed a matter of pride to see our students achieving success in various domains. Their dedication and hard work are truly inspiring. I also extend my sincere congratulations to our faculty members for their continuous achievements and their commitment to mentoring and guiding students effectively.

I am confident that RSCOE will continue to scale new heights with the collective efforts of students, faculty, and staff. Let us move forward together with innovation, integrity, and excellence.

**Wishing you all success
in your endeavors.**



Message From The Editor Desk



Dr. Nisha Ashish Wandile
Asso. Dean SRA

Dear Readers,

“सर्वे भवन्तु सुखिनः, सर्वे सन्तु निरामयाः, सर्वे भद्राणि पश्यन्तु”

Writing about Shri Sawant Sir is an honour I carry with pride. To trace his journey — from a single spark to a thousand lamps — leaves me with deep respect. This verse is my salute to a leader who continues to guide from the front. Happy Birthday, Sir.

Our college celebrated his birthday by organising health check-up, blood donation, and eye check-up camps as a tribute to his vision.

His leadership commands service, compassion, and action, not just respect. Compiling this newsletter left me stunned. Every corner of RSCOE — technical, non-technical, cultural, social — is on fire with purpose. This isn't participation. This is ownership. This is the RSCOE family refusing to settle. March was relentless: TEDx, E-Summit, AI Forum, IIC, IIF drove ideas and research while International Relations went global.

NSS, Sambhav, Rangbhumi, clubs, and Sports led with impact — proof that Innovista@RSCOE is evidence, not just a report.

We don't wait for chances. We create them. Innovista@RSCOE isn't a report. It's proof — where innovation meets grit, and talent meets work. To students: you earned it. Faculty: you drove it. RSCOE team: you made it. Read this. Then raise the bar.

Congratulations to all faculty, students, and team members — the March edition of Innovista@RSCOE showcases every colour of holistic development.

Warm regards,
Editorial Team Innovista @ RSCOE



SRA Coordinator

- | | | | |
|------------------------|--------------------------|-----------------------|------------------------|
| ■ Prof. Gadekar | ■ Dr. Sachin's Argade | ■ Dr. Pravin Ghate | ■ Prof. Rutuja Khedkar |
| ■ Prof. Mahadik | ■ Prof. S. Shegokar | ■ Prof. Samreen | ■ Prof. Payal Gurande |
| ■ Prof. Takke | ■ Prof. Supriya Sawarkar | ■ Prof. Sundage | ■ Prof. Sonali Ingole |
| ■ Samruddhi Kulkarni | ■ Prof. Suhasini Bhat | ■ Prof. Sujata More | ■ Prof. Prem Choudhary |
| ■ Prof. Yashodhan Mane | ■ Prof. Piyush Gangarde | ■ Prof. Arjun Umrikar | ■ Dr. Satyjeet Kasar |
| | | | ■ Dr. Girija Deshpande |

LAYOUT & DESIGN

- Ms. Alka Londhe



Heartiest Congratulations

*& Birthday Wishes to
Our Visionary Leader*

Prof. Dr. T. J. Sawant

**Founder Secretary,
JSPM & TSSM Group
of Institutions**

On the auspicious occasion of the birthday of Respected Hon. Dr. T. J. Sawant Sir, Founder Secretary, JSPM & TSSM Group, Pune, the entire RSCO family extends its warmest wishes and deepest gratitude. To commemorate this special day and to honor Sir's lifelong commitment to education, health, and community service, the NSS Team of RSCO organized three health initiatives on campus: **1. Health Check-up Camp** **2. Eye Check-up Camp** and **3. Blood Donation Camp** through these camps. We strive to carry forward the values instilled by Hon. Sawant Sir — service before self, and a healthy society is a strong society. Sir, your visionary leadership continues to inspire thousands of students and staff across the JSPM & TSSM family. On your birthday, we pray for your good health, happiness, and many more years of guiding light. Happy Birthday, Sir! RSCO Family

On the occasion of Birthday of Respected Hon. T. J. Sawant sir, Founder Secretary JSPM TSSM Group Pune, NSS Team of RSCO is hosted eye Check up Camp



On the occasion of Birthday of Respected Hon. T. J. Sawant sir, Founder Secretary JSPM TSSM Group Pune, NSS Team of RSCO is hosted Blood Donation Camp



The Architect of Dreams, Our Guiding Light

Honourable

Prof. Dr. Tanaji J. Sawant Sir

Founder Secretary,
JSPM & TSSM Group of Institutes

On your birthday we celebrate your vision.
Wish you many many happy returns of the day, Sir!



शतायुर्भव। आरोग्यं संपदः च।

In the soil of Maharashtra, a dream takes birth, A son of the land, with fire and worth. From humble roots, your vision rises high, To touch young minds, to reach the sky.

Not for power, nor fleeting fame, But to light lamps in knowledge's name. Brick by brick, with will unbent, You build temples of learning, where futures are sent.

Teacher first, leader by deed, You hear the unheard, see every need. For rural youth and city's stride, You open doors, stand by their side.

JSPM & TSSM – more than walls of stone, They are homes where doubt is gone. Where a farmer's son can dare to dream, Of labs, of code, of engineering's stream.

Your life – a lesson, simple and true: "Serve with heart, and strength accrues." Health camps for the poor, scholarships for the bright, You turn compassion into guiding light.

Decades pass, yet young your zeal, For every student's common weal. A visionary, not of towers tall, But of empowered lives – that's all.

So we, your faculty and students, with heads held high, Pledge to learn, to serve, to try. For the tree you plant grows strong and vast, Rooted in values, built to last.

Salute to you, Sir – our guiding star, You show us near, you show us far. Your life's best verse is what we do – RSCOE rises, all because of you.

Composed by

Dr. Nisha Ashish Wandile

Associate Professor



College Level Achievements

Alumni Achievement: Pride of Mechanical Department, RSCOE Shri Mayur Suryavanshi Batch: 2013. Department: Mechanical Engineering Achievement: Indian Administrative Service (IAS) Officer It is a moment of immense pride for RSCOE as our alumnus from the Mechanical Department, Shri Mayur Suryavanshi (Batch 2013), has joined the prestigious Indian Administrative Service. In a distinguished role, he recently had the honor of receiving the Hon'ble President of India "Droupadi Murmu" at Balasore Airport during her official visit. From the classrooms of RSCOE to serving the nation at the highest level, his journey embodies dedication, discipline, and the spirit of service. He stands as a true inspiration for every student of our institute. The entire RSCOE family congratulates Shri Mayur Suryavanshi, IAS, and wishes him continued success in service to the nation.



RSCOE Joins Confederation of Indian Industry (CII) A Proud Milestone in Industry-Academia Collaboration JSPM's Rajarshi Shahu College of Engineering has been accorded membership of the Confederation of Indian Industry (CII) with Membership No. W69131, valid up to 31st December 2026. CII is India's apex industry association, and this membership marks a significant step toward strengthening RSCOE's connect with leading industries. It will facilitate enhanced opportunities in the areas of student internships, faculty development, industry-driven projects, skill-based training, and placements. We extend our sincere thanks to Shri Chandrajit Banerjee, Director General, CII, for this recognition. RSCOE remains committed to nurturing industry-ready engineers for Viksit Bharat.

► **RSCOE signed MoU with Campbellsville University, USA...**



College Level Achievements

GATE 2026

 1091 AIR Ajit Nikam Test Paper: Electrical & Electronics Engineering (EE)	 1933 AIR Prajdeep Putil Test Paper: Remote Sensing (RS)	 2576 AIR Sumit Chavan Test Paper: Computer Science and Information Technology (CS)	 2735 AIR Nishant Kawade Test Paper: Robotics and Computer-Aided Design (RCAD)	 4000 AIR Vedant Nave Test Paper: Data Science and Analytics (DSAA)	 4292 AIR Abhishek Shinde Test Paper: Electronics and Communication Engineering (EC)	 4637 AIR Atharva Kulkarni Test Paper: Computer Science (CS)
 4730 AIR Yash Gate Test Paper: Data Science and Analytics (DSAA)	 4835 AIR Sonali Kadam Test Paper: Electronics and Communication Engineering (EC)	 4962 AIR Abhishek Shinde Test Paper: Electrical Engineering (EE)	 6271 AIR Vedant Nave Test Paper: Data Science (DS)	 6499 AIR Yash Gate Test Paper: Data Science (DS)	 7275 AIR Smriti Alai Test Paper: Data Science and Analytics (DSAA)	 7739 AIR Nikhil Pawar Test Paper: Computer Science (CS)
 7798 AIR Rohan Lambhar Test Paper: Computer Science (CS)	 8076 AIR Hitesh Chavan Test Paper: Data Science and Analytics (DSAA)	 9417 AIR Siddhesh Badanapurkar Test Paper: Computer Science (CS)	 10720 AIR Krishna Gadani Test Paper: Electronics and Communication Engineering (EC)	 14582 AIR Onkar Marbhe Test Paper: Mechanical Engineering (ME)	 15507 AIR Devashri Dhad Test Paper: Mechanical Engineering (ME)	 15991 AIR Onkar Shinde Test Paper: Mechanical Engineering (ME)
 17712 AIR Rahman Khan Test Paper: Computer Science (CS)	 18602 AIR Sarthak Nevase Test Paper: Data Science (DS)	 19279 AIR Disha Sattasa Test Paper: Data Science (DS)	 21846 AIR Prunav Wankhade Test Paper: Computer Science (CS)	 22413 AIR Shreya Pilwan Test Paper: Electrical Engineering (EE)	 24672 AIR Bhagyaesh Patil Test Paper: Computer Science (CS)	 26076 AIR Ritesh Chaudhari Test Paper: Computer Science & Information Technology (CS)
 26568 AIR Sambhava Chavan Test Paper: Computer Science & Information Technology (CS)	 26568 AIR Pratik Patil Test Paper: Computer Science (CS)	 27094 AIR Rohit Puchare Test Paper: Computer Science (CS)	 27094 AIR Shivani Kedar Test Paper: Computer Science (CS)	 28114 AIR Sahil Thorat Test Paper: Computer Science & Information Technology (CS)	 28590 AIR Sunaj Pat Test Paper: Computer Science & Information Technology (CS)	 28590 AIR Prathamesh Kshirsagar Test Paper: Computer Science (CS)
 28590 AIR Sanjog Salunke Test Paper: Computer Science (CS)	 29099 AIR Prasad Desai Test Paper: Computer Science (CS)	 29099 AIR Pratik Bhosale Test Paper: Computer Science (CS)	 31809 AIR Kausabh Gawade Test Paper: Data Science (DS)	 31809 AIR Isha Bendale Test Paper: Data Science (DS)	 31809 AIR Piyush Bodhe Test Paper: Computer Science & Information Technology (CS)	 31809 AIR Dev Wankhade Test Paper: Computer Science & Information Technology (CS)
 34340 AIR Srushti Manthalkar Test Paper: Computer Science (CS)	 34340 AIR Sambit Mandwal Test Paper: Computer Science (CS)	 34742 AIR Aastha Tayde Test Paper: Computer Science & Information Technology (CS)	 34742 AIR Abhishek Gurav Test Paper: Computer Science (CS)	 36651 AIR Tejas Mundhe Test Paper: Computer Science & Information Technology (CS)	 46071 AIR Aditya Bhagat Test Paper: Computer Science (CS)	 53911 AIR Jitkumar Galikwad Test Paper: Computer Science (CS)
 58836 AIR Rajat Sukhdave Test Paper: Computer Science & Information Technology (CS)	 74506 AIR Yash More Test Paper: Computer Science & Information Technology (CS)	 78455 AIR Yash Gandhale Test Paper: Computer Science (CS)				



Jayawant Library, in association with all departments of Rajarshi Shahu College of Engineering, successfully conducted a training session on “Effective Access of ProQuest E-Books and E-Journals” on 9th April 2026 at the MBA Seminar Hall, led by Mr. Srijith Sasidharan (Clarivate), enhancing students’ and faculty members’ skills in accessing and utilizing digital academic resources.

► **Participation of RSCOE Students for the "AI Meet-Up" at Globant India, our students had a great learning here and happened through the coordination of SPIR Cell**



► **Faculty Upskilling in AI: 50+ faculty members from various departments of JSPM’s RSCOE successfully completed the “AI Pragyan” Faculty Development Program on Generative AI, held from Feb 16 – Mar 06, 2026. The FDP was organized by SmartBridge in collaboration with IBM SkillsBuild and supported by AICTE to enhance AI competencies of educators. RSCOE moves forward with AI-ready faculty for future-ready engineers.**

Students Achievement

फिरोदिया करंडक ^{५२वा}

आंतर महाविद्यालयीन विविध गुणदर्शन स्पर्धा २०२६

वैयक्तिक पारितोषिके | इतर कलाप्रकार

SCULPTURE

प्रथम	मनीष मेमाणे एम. आय. टी. कला, वाणिज्य आणि विज्ञान महाविद्यालय
द्वितीय	आर्या घोरत राजर्शी शाहू अभियांत्रिकी महाविद्यालय, ताथवडे
तृतीय	दुर्वाक हरवंडे, भूमी पट्टीत, श्रावणी वाघमळे टिळक महाराष्ट्र विद्यापीठ

HOLOGRAM



Students Achievement

- ***Congratulations Prathamesh Noroliya from SY BCA for winning First Rank in Socio - Entrepreneurship Competition in "JAGRITI - 2026" hosted by IIT Varanasi.***



- ***Appreciation of Team Redline Racing for National Championship by Hon. Dr. T. J. Sawant Sir Founder Secretary, JSPM TSSM Group Pune.***

- ***CSBS Team has qualified for the Quarter Finals at the All India Inter University Squash Championship. Team achieved this milestone after defeating Kerala University in the previous round. Prior to this, our team also secured victories against Allahabad University and Rohilkhand University, which helped us progress further in the tournament.***



- ***Our Student won 2nd Prize at VIT Hackathon***



Students Achievement



- ▶ **Computer Department Student, Harshal Borse and his team from SY-C Division have secured 2nd Prize at the prestigious Versanix Hackathon held at VIT.**

Adding to this remarkable achievement, the team has also been offered a direct internship opportunity by the organizing company...a significant milestone in their professional journey.s round. Prior to this, our team also secured victories against Allahabad University and Rohilkhand University, which helped us progress further in the tournament.

- ▶ **Rajarshi Shahu College of Engineering, Tathawade, Pune (Department of Electrical Engineering) proudly celebrates a remarkable achievement—congratulations to Lieutenant Sourab Tiwari (B.Tech Electrical Engineering, Batch 2023–24) on being selected as a Lieutenant in the Indian Army. This proud moment reflects dedication, discipline, and excellence, and we wish him continued success in his inspiring career journey serving the nation.**



- ▶ **Ms. Manali Ghule, TY CSBS has been honored with the Best Teacher Award by the National Skill Development Corporation.**



- ▶ **Most Promising Startup Idea Award**

Students Achievement



- *Adarsh Patil (Final Year – CS) secured a Gold Medal in the Chess Competition. at the District Indoor Sports Meet organized by Rotaract District 3131 on 2 march 2026.*

- *Team DevX : 1)Sagar Kharat
2) Sahil Memane
3) Shivam Bande
secured 2nd rank in Innovyuh Hackathon organized by GDG On Campus MIT ACSC held on 11 march 2026*



- *Won a cricket tournament at SNBP college Pune. Pushp Tandekar and Team on 14 March 2026*

- *Pratik Bhosale, Rushikesh Swami, Suyash Pawar got Forst Prize in Neuro Avtaar Hackathon at Indira College of Engineering on 26/03/2026*



- *LT Yogita Lama, a 2023–24 pass-out student of our ENTC Department, has been commissioned into the Corps of Signals, Indian Army.*

Students Achievement



- ▶ **Omkar More, Rudrehshwar Pawar, Rohit Lonkar, Amruta S Udupurkar, Rahul Ankushe, Rashmi Panherkar, Sudarshan Chavan Date:23-03-2026**



- ▶ **Faculty members and students of the Electrical Engineering Department have successfully registered and received a certificate for a copyright titled "storage optimization of cctv footage."**

- ▶ **Capital Catalyst (Shark Tank Event). Prathmesh Noroliya and Team secured Second Rank**

Prathmesh Naroliya Student of SYBCA participated in Crescendo Main Event – Capital Catalyst (Shark Tank Event), which is a business pitching competition. In this event, his team presented idea "HydroTrack", focusing on innovative solutions in the agriculture sector & team secured 2nd Prize in this competition.

The event was conducted at ISB&M College, Pune, from 12th to 15th March.



Faculty Achievement



- ▶ **Session Chair for an International Conference (IC- SMART- 2026) at RIT Sakarale**



- ▶ **Discussion about International Collaboration with Dr. Lung-Jieh Yang , Director, Science and Technology Division, Taipei,Taiwan at international conference, RIT, Sakarale**



- ▶ **Prof. Vitthal Tale has received the 3rd International Human Harmony Award 2026 in the field of Higher and Technical Education, in the presence of UNESCO member H.E. Mohan Shrestha, Nepal PMO Secretary Mr. Yan Tiwari, and President of Human Harmony, Nepal, Mrs. Namita, at Thamel, Kathmandu, Nepal.**

- ▶ The students and faculty members of the Department of Electrical Engineering at Rajarshi Shahu College of Engineering have published a research paper titled “Identification and Detection of Electrical Fault Location in Underground Cables Using Machine Learning Algorithms” in the SCOPUS-indexed International Journal of Automation and Smart Technology (AUSMT).

Rahul Sudam Gavhale, Sujit Shankar Kshirsagar2, Aditya Vajjnath Hanmante, and Satwashil Sharad Ambi Final Year B. tech (Electrical Engineering) Manjusha A. Kanawade



Faculty Achievement

for being awarded the Degree of Doctor of Philosophy (Ph.D.) in **Computer Management** from Savitribai Phule Pune University



Dr. Vaishali Suryawanshi
(Department of MCA)

for being awarded the Degree of Doctor of Philosophy (Ph.D.) in **Mathematics** from Sandip University, Nashik



Dr. Mahesh Ghotkar
(Department of Sciences and Humanities)

for being awarded the Degree of Doctor of Philosophy (Ph.D.) in **Commerce & Management** from Savitribai Phule Pune University



Dr. Prem Choudhary
(Department of MBA)

- RSCOE won the Second Prize in the Green College Smart College competition- 2025 organised by Kirloskar Vasundhara Foundation and Kirloskar Pneumatics. Congratulations Team Shaashwat specifically Aditi Garje, SY CS & Ansh Joshi TY Civil for successfully represented RSCOE as Green and Smart College. Team Shaashwat keep it up. The award was given by Dr. Parag Kalkar , Pro-VC of SPPU Pune.



- The Civil Engineering Department successfully hosted an expert session on MDM I, featuring Prof. Vaishali Jaysingpure, a distinguished specialist in Environmental Engineering. The session focused on the critical framework of Environmental Impact Assessment (EIA), a cornerstone of sustainable engineering practices.

- “An expert lecture on ‘Concreting Techniques and Special Concrete’ was delivered by Mrs. Ramatai Pawar for second-year Civil Engineering students. The session covered modern placing, compaction and curing methods, along with applications of special concretes such as HPC, SCC, FRC and lightweight concrete. Students interacted enthusiastically and gained valuable practical insights. We thank our expert for the informative and engaging session.”



Faculty Achievement

► **Research Paper of Dr. Rachayya is accepted in Q1 Scopus with H10, Journal.**

ELSEVIER

Dear Dr Anakerimath,

Thank you for publishing your article in Next Materials . Dr Waghmare completed the Rights and Access Form for your article *Manufacturing and Performance Evaluation of*



IT Department successfully clear the TalentNext Certification assessment.

Prof. Dipti Gupta

IT Department successfully clear the TalentNext Certification assessment.

Prof. Kirti Dhande

Dr. Nihar Ranjan

Title : Exploring the influence of social media on consumer confidence in e business practices

Indexing : Web of Science & SCOPUS

Quartile : Q2
Journal Name : International journal of System Assurance Engineering and Management

Dr. Dipmala Salunkhe

Title : Federated Deep Learning Model for Secured Data Transmission in the Healthcare Sector Using Adaptive and Attention-Based Residual Capsnet With Blockchain

Indexing : Web of Science & SCOPUS

Quartile : Q2
Journal Name : Computational Intelligence

Hearty Congratulations to Our PG Coordinators Dr. Girija Deshpande, Dr. Nisha Wandile, Dr. Pawan Sonawane, and Dr. Sakshi Paithane have undertaken multidisciplinary research, culminating in a research paper published in an SCI Q1 indexed journal. Their achievement reflects RSCOE's commitment to academic excellence and research. We extend our proud congratulations to the team for this remarkable milestone.

The Efficient Design of T-Beam Spinal Brackets

WILEY

REFERENCE ARTICLE

Innovative Structural Health Monitoring Using a Hybrid Intelligence Framework

Chaitanya Acharya^{1,2}, Nisha Wandile^{1,2}, Girija Deshpande^{1,2}, Pawan Sonawane^{1,2}, Sakshi Paithane^{1,2}

¹Department of Engineering, JSSR Institute of Technology, Mysore, Karnataka, India; ²Department of Engineering, JSSR Institute of Technology, Mysore, Karnataka, India; ³Department of Engineering, JSSR Institute of Technology, Mysore, Karnataka, India; ⁴Department of Engineering, JSSR Institute of Technology, Mysore, Karnataka, India; ⁵Department of Engineering, JSSR Institute of Technology, Mysore, Karnataka, India

Correspondence to: Chaitanya Acharya (Email: acharya@jssrit.edu.in)

Received 15 October 2023; revised 15 November 2023; accepted 15 December 2023

ABSTRACT

The efficient design of T-beam spinal brackets is a complex task that requires a hybrid intelligence framework. This paper presents a novel hybrid intelligence framework for the efficient design of T-beam spinal brackets. The framework consists of a deep learning model for structural health monitoring and a genetic algorithm for optimization. The framework is trained on a dataset of T-beam spinal brackets and is used to design a T-beam spinal bracket that is optimized for structural health monitoring. The framework is evaluated using a set of test cases and is shown to be effective in designing T-beam spinal brackets that are optimized for structural health monitoring.

MoU

- ▶ **MoU Signing with PHN Technology Private Limited for the Establishment of a Laboratory in the Department of Automation and Robotics, JSPM RSCOE**



- ▶ **MOU Signing Civil Department With Ultratech Cement Ltd.**



- ▶ **JSPM's Rajarshi Shahu College of Engineering has been recognized as a Sub-Centre for the Pune Construction Engineering Research Foundation (PCERF) for Industry-Academia Collaboration in Education and Research in the fields of Architecture and Civil Engineering.**



International Relations



- ▶ *expert session by Marty Bennet, Director International Relation of University of Akron UK.*



- ▶ *Emerson Electric Research Engineer Thomas Roulleau from Emerson Luce, France conducted an insightful seminar on “Coil Health Monitoring – How to Anticipate and Predict the Failure of Solenoid Coils” for T.Y. B.Tech E&TC students on 6 March 2026*

- ▶ *Meeting with Germany Group on Vector Processor. Shivraj Babar received internship at Taiwan, working on assignment with Germany Group.*



- ▶ *Expert Session on Emerging Trends in AI & Global Academic Opportunities (In Association with Kyungdong University, South Korea) - Dr. AL-Athwari Baseem, Head*



Students Progression & Industry Relations Cell

- ▶ **LinkedIn Profile Optimization Workshop**
The session was led by Krishna Rathore, Soft Skills & Corporate Trainer, focusing on building a strong professional presence in today's digital world.



- ▶ **Campus Readiness Training (CRT) – Batch 2027** The CRT Program under the SPIR Initiative was successfully conducted for Batch 2027, focusing on enhancing students' skills and industry readiness. The session included hands-on activities, real-world exposure, and expert guidance, helping students bridge the gap between academics and industry expectations.



- ▶ **JSPM's RSCOE held a career orientation for the Batch of 2027, covering industry expectations, recruitment patterns, and the placement process.**
Led by Dr. Saurabh Tayde, the session urged students to develop technical, aptitude, and communication skills early to remain industry-ready.



"Hall of Fame"



Abhijit Jawkar

B.Tech - Computer Engineering

Selected at
PTC Software



Yash Tekade

B.Tech - CSBS Engineering

Selected at
PTC Software



Paras Sawale

B.Tech - Information Technology

Selected at
PTC Software



Omkar Jadhav

B.Tech - Information Technology

Selected at
PTC Software



Haridas Khambe

B.Tech - Computer Engineering

Selected at
**Cognitus (An
IBM Company)**



Akanksha Sawant

Master of Computer Applications (MCA)

Selected at
Zensar



Yash Ishwarkar

B.Tech - Electrical Engineering

Selected at
**Keyence India
Pvt. Ltd.**



Om Raut

B.Tech - Mechanical Engineering

Selected at
**Sonovision
Aetos**



Virendra Bakal

B.Tech - Mechanical Engineering

Selected at
**Sonovision
Aetos**

TEDx

At TEDxJSPMRSCOE, our mission has always been to create a platform where ideas worth spreading on Technology, Entertainment and Design, come to life. In its 2026 edition, TEDxJSPMRSCOE'26 was organized on the theme "PARADOX" with brief inaugural function. The organizer and convener of this event Director, Prof.(Dr.) Avinash Badadhe, gave preamble to the event. At TEDxJSPMRSCOE, a package of short well curated talks of eight speakers from diversified fields was presented. The program started with talk of IAS officer Mrs. R. Vimla about her paradoxical experiences in administration. An accomplished academician, Dr. Avinash Kharat spoke on the idea of human earthling. Opposing experiences in the deployment of artificial intelligence in the business development and financial management were put forth by Mr. Mohit Kokil and

Mr. Nitesh Kataria respectively. The phobia while coming to the stage of theatre and its paradoxical impact on the journey of an actor was revealed by actor Shreedhar Dubey. Lt. Cdr. Bijay Nair shared his journey from ordinary youth to disciplined soldier through opposing likings. Mr. Aswin Varma elaborated mutually opposing forces existing in education. The final spell of the program was given by Captain of Puneri Paltan Kabbadi team Aslam Inamdar who emphasized on endurance over the failures and injuries. Each delivery was bound to around 18 min. All the sessions fostered ideation, learning, inspiration leading to conversations. The audience got spellbound by melodious voice of Ms. Shivani Aher during brief entertainment sessions for 15 min conforming to the TED norms. Co-organizer of the program Ankur Kshirsagar tendered vote of thanks to the speakers and the audience.



E-SUMMIT

Entrepreneurship Development Cell of RSCOE (E-CELL RSCOE) organized annual two days mega event called E-SUMMIT'26 on 27th & 28th March 2026. The event was attended by 200 students. This year's program was completely based on theme "Women Entrepreneurship Development". Successful female entrepreneurs were invited who shaped their businesses breaking various barriers. The program started with the inauguration in the presence of Mrs. Kamakshi Barve, founder of Barva Thereapy and Capt. Ritu Singh, Founder of Kijji's kitchen. Organizer of the event and MoD of E-Cell RSCOE, Advait Deshpande gave welcome address to the attendees and guests putting theme and aspiration behind this program. Dr. Satyajit Kasar who is faculty coordinator for E-Cell RSCOE spoke in his preface about various activities undertaken by E-Cell and the structure of organization. President of IIC RSCOE, Dr. Pravin Ghate underlined the pivotal role of IIC in the ecosystem. Dr. Sachin Argade who is Director & CEO of IIF RSCOE, elaborated functioning and support system of IIF and the vision to foster incubation of more number of startups in the coming years. The convener of this program and Director of RSCOE, Prof.(Dr.) Avinash Badadhe put forth vision of the management for nurturing entrepreneurship development ecosystem and encouraged the audience for their mindful engagement in all the activities. The series of sessions started with the interview of Mrs. Kamakshi Barve where she revealed her intuition for the setting up business of organic cosmetic product development. Capt. Ritu Singh inspired the audience with her passion to start her business of Kijji's kitchen after her retirement from armed



forces. Day-1 ended with the session of pitch deck competition where novel ideas and startups were presented before the investors for fetching funds. Students from various institutes from Pune city participated in this event. Day-2 started with the panel discussion with Ms. Meher Kaur & Ms. Pooja Patel on the financial management and business opportunities finance sector. This session was followed by talk of Ms. Vanshika Pandey on application of AI & tech tools in businesses. Business strategist and founder of SheLeads Co., Ms. Nikita Vora put forth her vision while mentoring female entrepreneurs coming to her. The program witnessed thrilling session of Ms. Prachi Shevgaonkar who is young entrepreneur, environmental activist and founder Cool the Globe. Opportunities in the ecology protection were revealed before the audience. Ms. Tanishka Dawake, team lead of E-Cell RSCOE tendered vote of thanks to all the audience and guest speakers coming for E-SUMMIT'26.



IIC/IF



JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune, organized an Industrial Visit to Auto Cluster Development and Research Institute (ACDRI) – Incubation Center, MIDC Chinchwad on 2nd March 2026.

The visit was conducted under the initiatives of the Institution's Innovation Council (IIC) and ISTE, providing students valuable exposure to incubation units, startup ecosystem, and industry practices.

The visit helped bridge the gap between academics and real-world industrial applications.

➤ *An online meeting was conducted with ANCIT for the Center of Excellence for E&TC and the Mechanical Department*



➤ *Session for Agri Hackathon 2026 for AR and Mechanical students*



IIC/IIF

One Day Workshop on Innovation, Incubation, and Entrepreneurship organized by the Institution Innovation Council (IIC) at JSPM's Rajarshi Shahu College of Engineering, Pune, on 31st March 2026. Featuring expert speakers like Dr. Shrikant Kallurkar, Dr. Sachin Argade, and Mrs. Deepali Magdum, the sessions will explore "Entrepreneurship as a Career Choice," "Innovation & Its Types," and "Design Thinking Tools," offering valuable insights for aspiring innovators and future entrepreneurs.



► *Dr. Sachin Argade Visited COEP for project expo*



AI Forum

► **One day workshop on Prompt Engineering under AI Forum**



► **AI Quiz Organized under the AI Forum:**
The Department of Computer Applications (BCA & MCA) warmly invites you to participate in an Online AI Quiz conducted under the AI Forum of RSCOE.





Blood Donation Camp

Blood Donation Camp was organized at our college campus on the occasion of the birthday of Hon. Ex Health Minister, Maharashtra State and Secretary, JSPM's & TSSM's, Dr. Tanajirao Sawant Sir. The camp aimed to promote social responsibility and humanitarian values among students, faculty, and staff. It provided an opportunity for individuals to contribute towards society through a noble cause. It also focused on motivating students to overcome fear and misconceptions related to blood donation. The event highlighted how a single unit of blood can help save multiple lives in emergency situations. A large number of participants came forward with enthusiasm to support this initiative. Collected 418 + blood bottles during this camp. The camp was conducted in collaboration with a recognized blood bank support, ensuring proper medical arrangements. Qualified doctors and trained staff

were present to maintain safety and hygiene throughout the process. Overall, the event was successful in spreading awareness and encouraging a spirit of service among students



► **Free Eye and Bone Density Checkup Camp**

Free Eye checkup and Bone Density checkup camp held on the occasion of the birthday of Hon. Ex Health Minister, Maharashtra State and Secretary, JSPM's & TSSM's, Dr. Tanajirao Sawant Sir. The spirit of community service and social responsibility is a cornerstone of the National Service Scheme (N.S.S.). In alignment with these values, the N.S.S. unit of JSPM's Rajarshi Shahu College of Engineering organized a significant health welfare initiative. The event commenced with a formal inaugural ceremony by respected Director Dr. Avinash Badadhe Sir at RSCOE Jaywant Library. The proceedings began with a warm welcome speech of Director sir followed by the traditional ribbon-cutting ceremony, performed by the Hon. Director alongside other distinguished dignitaries Dr. B. D. Jadhav Sir, Dean Dr. Racchayya Sir, HoD Dr. Wagaj Sir, Dr. Pravin Ghate Sir, Prof B. B. Gadekar Sir, NSS Program Officer of the JSPM group. The ceremony set a positive and professional tone for the day, emphasizing the institution's commitment to the holistic well-being of its members. The atmosphere was one of disciplined service, reflecting the core



motto of N.S.S.: "Not Me, But You."

Hundreds of students and staff members benefited from the diagnostic services provided. By bringing these screenings directly to the campus, the N.S.S. unit successfully raised health awareness and encouraged a proactive approach to medical care. The N.S.S. unit remains committed to organizing such impactful programs that contribute to the development of a healthy and vibrant society.

Bone Density Test (BMD) conducted by Parshwanath Ayurvedic Clinic, utilizing Ayurvedic methods for assessment, consultation and Eye Examination conducted by Galaxy Hospital, Chinchwad, providing professional vision screenings and eye health check-ups.



Dattwadi, Maharashtra, India
 ११११११११, Aahot Nagar, Tithwade, Dattwadi,
 Maharashtra-411033, India
 Lat 16.620196° Long 73.747204°
 Tuesday, 17/03/2025 02:00 PM GMT +05:30





NSS

*where water flows
equality grows*



► **World Water Day**

- To spread awareness about water conservation and encourage social responsibility among students and the public, the World Water Day event was organized by Science Park and Jaldindi Pratissthan Chinchwad at Science Park, Pimpri Chinchwad Pune, where many students, NSS volunteers, and different NGO's gathered to take part in this meaningful program, our NSS unit of RSCOE actively participated in the event with great enthusiasm. The Program was inaugurated by the auspicious hands of Founder of Jaldindi Pratissthan Dr. Vishwash Yeole Sir. Many dignitaries such as Science Park CEO Dr. Shradha Kampriya madam, Founder member of Science Park Dr. Pravin Tupe Sir, Dr. Kasar Sir, founder of "Angholichi Goli" activist Mr. Madhav Patil Sir, Jaladindi senior member Mr. Mutthiyan Sir, Mr. Panse Sir, Environment Conservation Association member Mr. Shikandar Ghodke Sir, Mr. Anil Thordiya Sir, NSS Program Officer Prof. B. B. Gadekar Sir, NSS Volunteers were present for this event.
- Our NSS Unit also presented a street play titled "Jal Saksharta." Through our performance, we aimed to spread awareness about water conservation and responsible usage. The dialogues, expressions, and coordination of our team helped in delivering the message clearly to the audience. The performance was appreciated by everyone present.



Art Circle



► RANGABHUMI

The month of March was filled with excitement and new experiences for Team Rangabhumi. Stepping beyond theatre, we proudly represented our college in the inter-college dance competition at VIT College's CRESCENDO'26 Fest. It was a refreshing and energetic experience for the team, where we explored a different form of performance while carrying forward the same passion and unity that defines Rangabhumi. From intense practice sessions to the final performance, every moment strengthened our bond and confidence as a team. The glimpses from this journey reflect not just a performance, but the spirit, enthusiasm, and togetherness that we continue to build with every opportunity we get. March truly added another memorable chapter to our Rangabhumi journey.



► Hip-Hoppers Crew

The Hip-Hoppers (HH) Crew of JSPM's Rajarshi Shahu College of Engineering is a vibrant and passionate dance team that represents the institute at various intercollegiate platforms. Known for their creativity, coordination, and dedication, the crew consistently works towards showcasing talent and bringing recognition to the college. During the month of March, the team actively participated in multiple prestigious events, demonstrating their commitment through rigorous practice and disciplined efforts while balancing academics.

Events participated:

1. 12th March- Niverve
2. 13th-14th March-Crescendo
3. 14th March - Avyanna SCMW
4. 16th March- Symbhav
5. 20th March-Vamnicom
8. 19th-21st March- Teknikala Nicmar
6. 27th-29th March -Minerva
7. 27th-28th March ICE by SSLA



Avyanna SCMW-14th March



Symbhav – 16th March



Vamnicom – 20th March



Niverve SCAC – 12th March



Minerve ISBM – 28th March

Shashwat Club



25 eco rangers from JSPM's RSCOE, are awarded certificate of appreciation at the hands of Shri Virendra Chitray, Festival Director, Kirloskar Vasundhara for their active participation in Environment and Sustainable Development awareness activities under the Banner of RSCOE Shaashwat Eco Sustainability Club.

Rotaract Club

► *Project Saptarshi-Chapter 4: Shishu-Raksha*

Maternal and Child Health Initiative to support underprivileged mothers and infants by distributing essential hygiene kits, promoting safe hygiene practices, and encouraging healthier living conditions. Under this initiative, hygiene kits containing essential baby care items such as soap, sanitizer, wipes, baby oil, powder, and a nail cutter were distributed to mothers with children up to one year of age at a government Anganwadi centre. The initiative focused on spreading awareness about safe hygiene practices and ensuring better care for infants during their early stages of development.



► *DRR Visit*

The DRR Visit is an important milestone for our club, where the District Rotaract Representative reviews our overall performance and functioning. During this visit, all club records, including documentation, financial reports, and details of events conducted throughout the tenure, are carefully examined. It is not just an inspection, but an opportunity to receive valuable feedback and guidance to improve the club's impact and efficiency. To ensure a successful visit, the team puts in dedicated effort by preparing all documents thoroughly, reviewing them multiple times, and maintaining complete transparency.

This year's DRR Visit was honored by the presence of an esteemed panel comprising District Rotaract Representative Rtr. Dwijesh S. Nashikar, District Sergeant-at-Arms Rtr. Bhushan, District Diversity, Equity and Inclusion Director Rtr. Aslam, Zonal Representative (Zone 2) Rtr.

Shubham Raut, and Assistant Zonal Representative (Zone 2) Rtr. Vedant Chirmade. Their insights and observations added great value to the evaluation process.

The success of this visit was made possible through the dedicated efforts of our President Rtr. Kaustubh Patil and Secretary Rtr. Yash Chavan, whose leadership and commitment ensured smooth coordination and thorough preparation, making the entire visit a meaningful and successful experience.



Sambhav Club

► *Women's Day Celebration*

On the occasion of International Women's Day, Sambhav Club organized a special celebration to honor and appreciate the strength, achievements, and contributions of women. The event included felicitation of inspiring women and meaningful interactions highlighting their journeys. It aimed to promote respect, equality, and empowerment among students. The celebration created a positive and motivating environment, encouraging everyone to value and support women in all spheres of life.



► *Shramadan Drive – Kanhe Village (Karunadham Orphanage)*

Sambhav Club conducted a Shramadan (voluntary service) drive at Kanhe Village to support Karunadham Orphanage in establishing their new branch.

Team members actively contributed by cleaning the surrounding environment and preparing the

space for development.

The activity aimed to promote social responsibility, teamwork, and active community participation among students.

It was a fulfilling experience that reflected the true spirit of service and collective impact.



Sports

► *Good News from District Sports Meet – RID 3131 (Indoor)*

We are delighted to share that our club has performed exceptionally well at the District Indoor Sports Meet.

I am very happy to announce that yesterday, we secured a Gold Medal in Chess Competition. Congratulations to Adarsh for this wonderful achievement!
Adding to our success, today we have won Three Gold Medals in Table Tennis:

Table Tennis (Men's Singles) – Gold
Table Tennis (Men's Doubles) – Gold
Table Tennis (Mixed Doubles) – Gold

Heartiest congratulations to Shounak, Dhroov, and Shraddha for this remarkable accomplishment.

We, the Rotaract Club of RSCOE, feel extremely proud of you all. Your achievements are not only maintaining our club's legacy but also inspiring upcoming players.

Many congratulations once again!

Kaustubh Patil
President | RaC RSCOE
RIY 2025–26 | RID 3131



Department of Computer Engineering

► Session on “Introduction to Process Mining & AI in Process Intelligence”

Name and affiliation of Expert Speaker/ group:

1. Mr. Sanchit Khanna, Associate Professor, Deloitte
2. Ms. Poornima Dhall, Lead Partner Manager, APAC, Celonis
3. Ms. Srilekha Merugu, Academic Partner Manager, Celonis

Event Date: 13-03-2026

Total Number of Students Participated: 79 Students.

Objectives :-

1. To introduce students to the concept of Process Mining and Process Intelligence.
2. To create awareness about the role of Artificial Intelligence in business process optimization.
3. To familiarize students with industry applications and career opportunities in process analytics



► Session on “Use of AI Tools in Research”

Name and affiliation of Expert Speaker/ group:

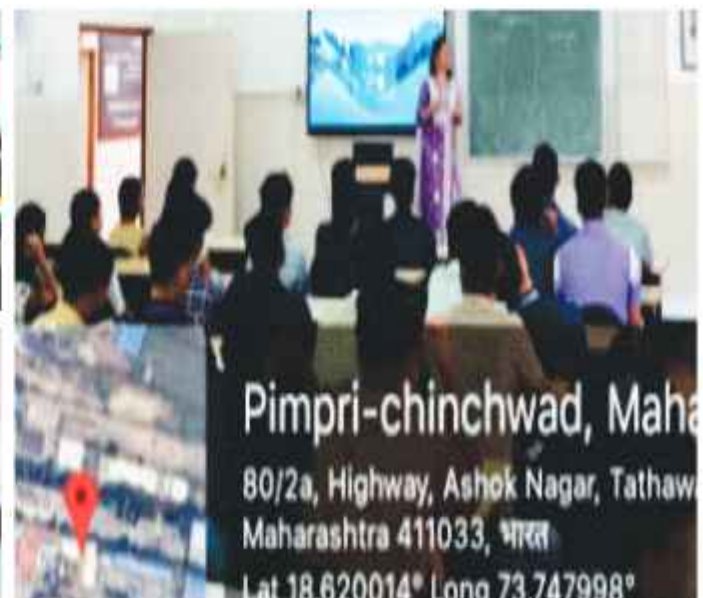
Dr. Prema B. Sahane

Event Date: 11-03-2026

Total Number of Students Participated: 79 Students.

Objectives :-

1. To introduce students to the concept of Process Mining and Process Intelligence.
2. To create awareness about the role of Artificial Intelligence in business process optimization.
3. To familiarize students with industry applications and career opportunities in process analytics



Department of Electronics and Telecommunication Engineering

- ▶ **Industrial Visit at Auto Cluster Development and Research Institute (ACDRI) Incubation Centre.**



- ▶ **One-Day State Level Workshop on Women Empowerment in Higher Education-SPPU-QIP Scheme**

- ▶ **Session On Women Health Awareness By Dr. Mamata Dighe**



- ▶ **Sanwad – Parents Teacher Meet 2026**

Department of Civil Engineering

- On March 05, 2026. Third year civil engineering students visited the residential building in tathawade. The visit was organized to gain practical knowledge about the structure including slab design, beam design & overall construction building.



- On 11th March 2026 Second-year students visited an RMC plant yesterday as part of their curriculum. They gained valuable insights into RMC operations and had a productive learning experience.

- On March 13th, 2026. second year civil engineering students visited the residential building in tathawade. The visit was organized to gain practical knowledge about the structure including slab design, beam design & overall construction building. The visit was very informative. Wherever we all are gain the information & see the practically. The site manager was providing all details to student related to construction & design. Also, student can ask the question & clear the all doubts.



- The Department of Civil Engineering at JSPM's Rajarshi Shahu College of Engineering organized an Expert Lecture on "Coordinate Systems & Applications in GIS" on 13 March 2026 for Third Year Civil Engineering students. The lecture was delivered by Mr. Shantaram Nelwade, Founder & CEO of Geopulse, Pune, an expert in geospatial technologies. The session aimed to enhance students' understanding of Geographic Information Systems (GIS), coordinate systems, and their applications in civil engineering projects.



- Construction Site visit was conducted to study documents related with WBS, Scheduling, Material Management, Quality control, safety practices on 16th March 2026 for TY students. **Venue:** - Arista Project, Bricklane Pimpale Nilakh, Pune

Department of Civil Engineering

- ▶ Hands on training of MS Project was conducted by Mr. B. T. Ade, Constroskills, Pune. Students studied basic concepts along with hands on training of MS Project. Students understood Sequence of activities, types of activities and scheduling of activities of residential building construction project on 17th March 2026 for TY students.



- ▶ Industry Expert Session and Hands-on Training was conducted on 17th March, 2026. This session synthesized expert-led theoretical instruction on the fundamental principles of concrete mix design with intensive hands-on laboratory training. By integrating mathematical proportioning with physical casting, the program successfully bridged the gap between academic theory and current industry standards, ensuring students can apply theoretical knowledge to practical site-ready scenarios.

- ▶ The Department of Civil Engineering in association with the Department of Mechanical Engineering organized a Guest Lecture on "Career Counselling and Guidance" on 18 March 2026 at Jayawant Auditorium, RSCOE. The session was conducted to provide students with clarity about various career opportunities and guidance for competitive examinations such as UPSC and MPSC.



- ▶ On 23-03-2026, third-year Civil Engineering students visited the India Meteorological Department, Pune as part of their academic curriculum. The visit aimed to provide practical knowledge of meteorological instruments and weather forecasting techniques. Students observed instruments such as rain gauges, seismological observatory, anemometers, and Stevenson screens, and learned their working and importance in data collection. They were also introduced to forecasting methods and the role of meteorology in hydrology, irrigation, and disaster management.



Department of Civil Engineering

- An Expert Lecture Learn, Build, Innovate: Journey into AI & ML was conducted for TY students with the purpose to explore the future with Learn, Build, Innovate: A transformative journey into AI & ML shaping tomorrow's intelligent world.
Expert Person: Dr. Dhanashree Kulkarni, Assistant Professor, E&TC Department, NMIT Pune.



- AutoCAD: Fundamentals and Practical Drafting Skills Industry Expert Session Workshop with Hands on Training was arranged for SY students from 30th March 2026 to 01st April 2026. This workshop focused on introducing students to the fundamentals of AutoCAD software along with practical drafting skills. The session combined theoretical explanations with hands-on exercises, enabling students to understand the application of CAD tools in engineering drawing and design. Students were guided through basic commands, drawing techniques, editing tools, and layout settings. The workshop helped bridge the gap between manual drafting and modern digital design practices used in the industry.



- The Department of Civil Engineering, JSPM's Rajarshi Shahu College of Engineering, organized an expert session on "Sponsored / Seed Grant Proposal Writing Workshop" on 31st March 2026 at 3:30 PM in the Research Lab. The session was delivered by Prof. Dr Pravin M. Ghate, Professor and IIC Coordinator. The workshop focused on guiding faculty members, research scholars, and students in preparing effective research proposals for sponsored projects and seed grants. The expert elaborated on proposal structure, identification of funding opportunities, writing objectives and methodology, budgeting, and proposal submission strategies.



Department of Mechanical Engineering

► Industrial Visit Report on Orbit Coatings Pvt.Ltd.

Orbit Coatings, a pioneer in the powder coating industry. Established in 1987 by Mr. Kanitlal and Mr. Sandeep Sanghvi, we have been providing high-quality powder coating solutions for over twenty years. Our rich experience and expertise have helped us become a leading name in the industry, trusted by clients worldwide.



► Industrial Visit Report on Co-generation Power Plant

Orbit Coatings, a pioneer in the powder coating industry. Established in 1987 by Mr. Kanitlal and Mr. Sandeep Sanghvi, we have been providing high-quality powder coating solutions for over twenty years. Our rich experience and expertise have helped us become a leading name in the industry, trusted by clients worldwide.



► Guest Lecture

Guest Lecture of Institute of Engineers chapter on 7th March 2026 on the topic on Various efforts to achieve IE award by Mr. Nitin Mawale



Department of Information Technology

▶ *Bootcamp On Web Technology for S Y A division*



Students gained hands-on experience in backend development, system integration, and building scalable applications. The interactive sessions also covered data pipelines and workflow automation, making the event highly insightful and beneficial for aspiring developers.

▶ *Cyber Security Bootcamp*

A Bootcamp on “Latest Trends in Cyber Security” was organized to raise awareness about evolving cyber threats and strategies to mitigate risks. It highlighted the importance of cybersecurity in today’s digital era, discussed global and national threat scenarios, and explained the role of individuals and organizations in maintaining cyber hygiene. Key topics included understanding internal and external threats, along with common attacks like phishing, ransomware, and malware.



▶ *The Blueprint of Success For Engineers*

The Expert Session on “The Blueprint of Success for Engineers” by Mr. Raghvan Koli guided students on building successful careers through skills, discipline, and continuous learning. He emphasized technical knowledge, communication, problem-solving, and innovation, while sharing real-life experiences to inspire students. The interactive session motivated participants to set clear goals, improve personal development, and align with industry expectations.



▶ *Bootcamp on WEB Technology for SY B division*

The bootcamp on “Web Technology” was conducted by Mr. Shrikrishna Kulkarni to help students understand both basic and advanced concepts of modern web development. The session covered key topics such as HTML, CSS, JavaScript, backend development, and database integration.

It also included hands-on learning, where students explored real-world application development, API integration, and industry best practices. Overall, the session enhanced students’ practical knowledge and technical skills in web technologies.



Department of Computer Science and Business Systems

► “परिसंवाद “A Parent –Teacher Meet



The Semester II (2025–26) Parent–Teacher Meeting (PTM) of the CSBS Department was attended by the Director, Deans, HoD, faculty, students, and parents. Key sessions included insights on the institution’s vision and mission, training and placements, and departmental highlights covering academics, faculty, and growth.

The meeting reviewed students’ performance, attendance, discipline, and co-curricular activities, while also recognizing achievements and gathering parent feedback. Overall, it fostered meaningful interaction and reinforced the institution’s commitment to quality education and holistic student development.



► Code Architect challenge 2026: A python and AI Application workshop by Gotham AI club

The session, conducted by Vaishnav Pureddiwar Sir, aimed to provide students with a practical and beginner-friendly introduction to Python, APIs, and the fundamentals of Artificial Intelligence and Large Language Models (LLMs). It focused on demonstrating real-world applications, including a live AI chatbot built to answer queries from documents.



► Code Architect challenge 2026: A python and AI Application workshop by Gotham AI club

The session, conducted by Vaishnav Pureddiwar Sir, aimed to provide students with a practical and beginner-friendly introduction to Python, APIs, and the fundamentals of Artificial Intelligence and Large Language Models (LLMs). It focused on demonstrating real-world applications, including a live AI chatbot built to answer queries from documents.



Department of Automation and Robotics



➤ The session on “Awareness on Research Platforms and Usage of Microsoft Conference Management Toolkit (CMT) Portal” was conducted by Prof. Rayappa Mahale.

It aimed to familiarize participants with various research platforms and effective ways to explore scholarly resources. The speaker provided a hands-on overview of the Microsoft CMT portal for paper submission, review, and conference management. The session enhanced participants’ understanding of the research publication process and digital tools used in academia.

➤ The motivational session was delivered by Raghavan Koli, inspiring students with his personal journey and experiences.

He emphasized the importance of perseverance, self-belief, and continuous learning in achieving success. The session encouraged students to overcome challenges and stay focused on their goals. It created a positive and energetic atmosphere, leaving participants motivated and driven.



➤ A workshop on PLC, HMI, and Motion Control was conducted from 9th March 2026 to 12th March 2026 for Third Year students. The session provided hands-on exposure to industrial automation systems and control techniques. Students learned programming of PLCs, design of HMI interfaces, and basics of motion control applications. The workshop enhanced practical skills and strengthened understanding of real-world automation systems.

➤ The session titled “Industry Meets Academia: Expectations Unplugged” was conducted on 12th March 2026 for Second and Third Year students. Mr. Sachin Swami and Mr. Abhijit Undre shared valuable insights on industry expectations, required skill sets, and career readiness. An interactive discussion allowed students to ask questions and clarify their doubts regarding industry practices. The session helped bridge the gap between academic learning and real-world industry requirements.



Department of Automation and Robotics



- The industrial visit to PHN Technology was organized on 13th March 2026 for Second Year students. The visit provided exposure to real-time industrial processes and working environments. Students gained insights into practical applications of engineering concepts and modern technologies. It was an enriching experience that enhanced their understanding of industry operations and practices.

- The industrial visit to PHN Technology was organized on 18th March 2026 for Second Year students. The visit provided exposure to real-time industrial processes and working environments. Students gained insights into practical applications of engineering concepts and modern technologies. It was an enriching experience that enhanced their understanding of industry operations and practices.



- The one-day workshop on “Robotic Manipulators using MATLAB” was conducted on 24th March 2026 for students of the Department of Automation and Robotics. The session was delivered by Ankit Kumar, who provided insights into robot modelling and simulation using MATLAB. Students were introduced to concepts such as forward and inverse kinematics, trajectory planning, and PID control. The workshop offered hands-on learning and enhanced understanding of industrial robot applications and simulation tools.

- The online webinar on “Applications of Automation Studio on Hydraulics and Pneumatics” was conducted on 27th March 2026 for students of the Department of Automation and Robotics. The session was delivered by Nithishkumar K and Sneha Manakoji from Janatics Global Solutions Pvt. Ltd. It covered fundamentals and applications of hydraulics, pneumatics, electro-hydraulics, and PLC-based systems using Automation Studio. The webinar enhanced students’ understanding of industrial fluid power systems and their practical implementation.



- The Parent-Teacher Meeting was conducted on 28th March 2026 for students and their parents. The session provided a platform to discuss students’ academic progress, attendance, and overall development. Faculty members interacted with parents to address concerns and share feedback. The meeting helped strengthen communication and collaboration between parents and the institution.

Department of Master of Business Administration (MBA)

► *G7 Summit Simulation 2026*

A G7 Summit Simulation was organized, where students represented member nations and deliberated on key global issues. The activity helped enhance their understanding of international relations while building critical thinking and communication skills.



► *International Conference on Digital Supply chains and smart ports at Symbiosis Skills and Professional University, Pune.*

An International Conference on Digital Supply Chains and Smart Ports was organized at Symbiosis Skills and Professional University, Pune, bringing together experts and students to discuss innovations and emerging trends in logistics and port management.



► *Shark Tank 2026*

A Shark Tank 2026 event was organized, where students pitched innovative business ideas to a panel of judges. Participants presented their concepts, strategies, and financial plans, gaining practical exposure to real-world entrepreneurship. The event fostered creativity, confidence, and critical thinking among students.



Department of Master of Computer Applications (MCA)

▶ *Workshop on Research Insights. Club: SAMCA(Student Association of MCA)*

The Department of Computer Applications organized an insightful session for FYBCA students conducted by Dr. Dipak Kadve. The session was held on 11th March 2026 at 10:00 AM. Dr. Kadve introduced students to the fundamentals of research and emphasized the importance of developing a research mindset in the field of computer applications. The session covered key concepts such as innovation, problem-solving, and analytical thinking.



▶ *The QA Mindset: Ensuring Excellence in Software Delivery*

The Department of Computer Applications, in association with ISTE, organized a guest lecture on “The QA Mindset: Ensuring Excellence in Software Delivery” for SYBCA students. The session was conducted by Mr. Rahul Jagtap, Corporate Trainer, on 24th March 2026 . Mr. Jagtap emphasized the importance of quality assurance and its role in delivering reliable software. He shared real-world industry practices and insights into software testing methodologies.



▶ *Introduction to Research Research Paper Writing. Club: SAMCA*

The Department of Computer Applications organized an informative session for FYMCA students on “Research Paper Writing” conducted by Dr. Binod Kumar. The session was held on 31st March 2026. Dr. Kumar provided valuable insights into the process of writing effective research papers and highlighted key academic standards. He explained important aspects such as structuring, referencing, and publishing research work.





Inauguration of Innovista@RSCOE

Innovista@RSCOE inaugurated by Dr. Ravi Joshi, President, JSPM University. He appreciated the team of RSCOE for the many achievements showcased each month across departments and clubs. Like the colours of the horizon at dawn, the newsletter reflects our campus in all its vibrance.



JAYAWANT SHIKSHAN PRASARAK MANDAL'S
RAJARSHI SHAHU COLLEGE OF ENGINEERING



Address : JSPM's Rajarshi Shahu College of Engineering Ashok Nagar,
Tathawade, Pimpri-Chinchwad, Pune, Maharashtra 411033.

