



JSPM'S

Rajarshi Shahu College of Engineering, Tathawade, Pune
(An Autonomous Institute Affiliated to SPPU)

Department of Information Technology



Accredited Four times by National Board of Accreditation (NBA)

Reflection

Volume - XIII
2024-2025

List of Faculty

- Dr. Nihar M. Ranjan
- Dr. Sandeep M. Chaware
- Dr. Gitanjali S. Mate
- Dr. Archana J. Jadhav
- Dr. Dipali H. Patil
- Dr. Dipmala T. Salunke
- Dr. Pallavi M. Tekade
- Prof. Rupali T. Umbare
- Prof. Pushpa G. Ambhore
- Dr. Sonali P. Rangdale
- Dr. Jayesh M. Sarawade
- Dr. Priya S. Karemore
- Prof. Savita A. Adhav
- Prof. Umakant L. Tupe
- Prof. Ashika N. Hirulkar
- Prof. Ganesh R. Arbad
- Prof. Juilee D. Mahajan
- Prof. Taniya Bhattacharjee
- Prof. Apoorva S. Kulkarni
- Prof. Supriya Y. Sawarkar
- Prof. Sayali G. Patinge
- Prof. Leena K Sonar
- Prof. Sonali R Nagmode
- Prof. Ozma Khan

Principal's Desk



"Welcome to Reflection -
IT Department's Newsletter!"

In the current competitive landscape, the college prioritizes co-curricular and extra-curricular activities. Our Training and Placement Department aids

students in exploring job opportunities, guiding them through the application process, and organizing campus interviews during their final year. Our goal is to provide top-notch knowledge and technical expertise, fostering a passion for learning and leadership. We deeply value and genuinely appreciate the insights and suggestions that our stakeholders, including students, faculty, and staff, can offer for the continuous enhancement and refinement of our department. Your thoughtful contributions serve as a cornerstone in shaping the trajectory of our journey. Thanks for being part of our journey.

Dr. Santosh Bhosle

HOD's Desk

"I have the privilege to welcome you all to yet another academic year. The department aims to blend excellence in education and research with service to the industry. Our



department has been advancing towards excellence in both teaching and research. With a team of dedicated, experienced, and qualified faculty members, it has become one of the most sought-after branches. I am pleased to share that our students consistently excel in the placement process with highly reputable companies such as TCS, Persistent, Capgemini, etc."

Dr. Nihar Ranjan

Vision of the Department

To create quality information technology professionals through superior academic environment

Faculty: Teacher's Name: 2020

Mission of the Department

- 1.To incorporate the IT fundamentals in students to be successful in their career.
- 2.To motivate the students for higher studies, research and entrepreneurship.
- 3.To provide IT services to society.

PEOs of the Department

PEO1: Graduate shall have successful career in IT and allied areas.

PEO2: Graduate shall have functional and disciplinary skills with an ability to work in diverse professional environment with social concern.

PEO3: Graduate shall explore the use of modern tools and emerging technology for research and lifelong learning

PRAKALP 2025 – Project Exhibition and Competition Report



The PRAKALP 2025 event, organized by the SAlnT club of the IT Department, provided a platform for 82 project groups to showcase innovative solutions to real-world problems. Esteemed industry experts evaluated the projects, and the top teams were awarded cash prizes totaling ₹50,000, recognizing their creativity and technical excellence.

Visit to Matoshri Old Age Home – Social Responsibility



On 21st March 2025, the SAlnT club organized a visit to Matoshri Old Age Home, Akurdi, where students interacted with elderly residents and offered donations, fostering social responsibility and empathy.

Industrial Visit

Mapro Industries, Mahabaleshwar



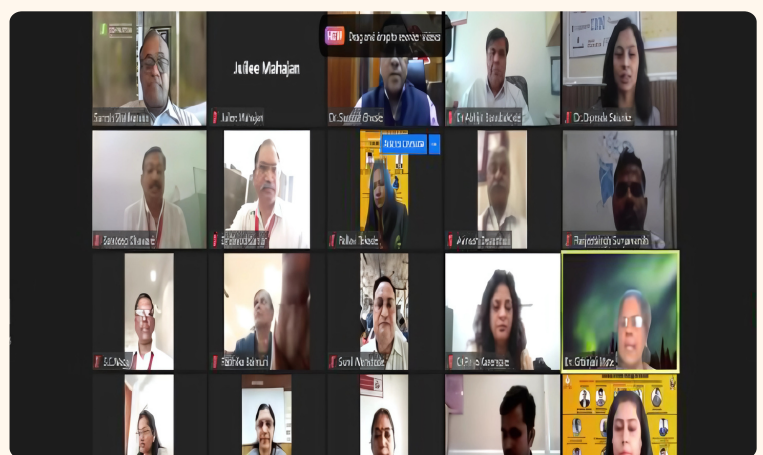
On 11th and 12th January 2025, students visited Mapro Industries in Mahabaleshwar to explore fruit processing techniques, sustainable manufacturing practices using modern technologies

CDAC ,Pune



On 28th March 2025, IT students visited CDAC, Pune, to explore advancements in supercomputing, AI/ML research, cybersecurity, and e-governance solutions

FDP on AI and IoT for Sustainable Solution's



The IT Department conducted a 5-day online FDP on “Advancements in AI with IoT for Sustainability” from 16th to 20th Dec 2024, covering AI applications in healthcare, agriculture, and sustainability with expert talks and hands-on sessions. The program enriched faculty knowledge and received positive feedback.

Expert Session on: Unlocking the Efficiency with RPA



On 24th March 2025, Mr. Nikhilesh Shukla conducted an expert session on Robotic Process Automation (RPA) at JSPM's RSCOE, highlighting automation trends and engaging students in interactive discussions on RPA's industry impact.

Expert Session on Formal Language and Automata Theory



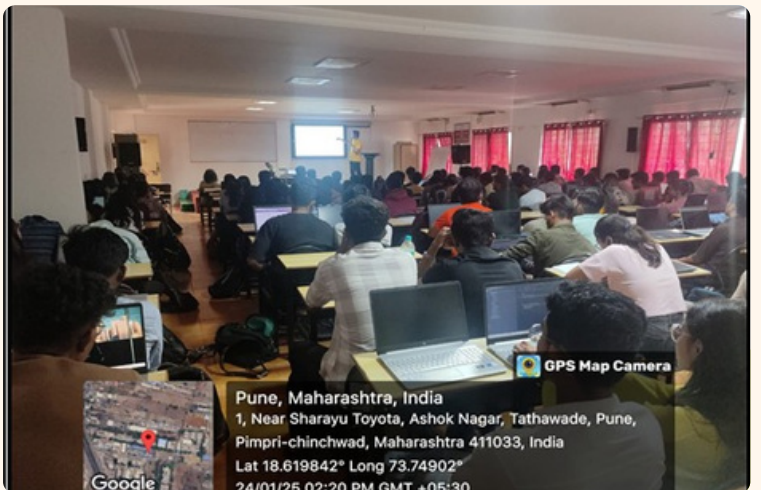
On 24th March 2025, an expert session on “Formal Language and Automata Theory” was conducted by Dr. Anuja Jadhav at RSCOE, Pune. The session covered key concepts and problem-solving techniques, with active participation from SY B.Tech students.

GATE and Competitive Exam Guidance Session



On 7th January 2025, a session on GATE and other competitive exams for placements and higher studies was conducted by Mr. Gugale, Founder of I2E. The session offered valuable insights into exam preparation strategies, motivating students to pursue these career opportunities actively.

Bootcamp on Cloud Computing with Microservices using Java



On 24th–25th Jan 2025, a bootcamp on Cloud Computing with Java was held by Mr. Shrikant Jesu, covering REST, SOAP, AWS, and hands-on API development.

Five-Day Bootcamp on Artificial Intelligence



From 6th to 10th January 2025, the IT Department organized a five-day AI bootcamp under CSI Chapter IO1128, in collaboration with the AI Coding Club and SAInT. Experts covered AI, ML algorithms, Deep Learning, and Generative AI with theory and hands-on sessions, benefiting 114 TY IT students.

Expert Session on Internship Opportunities in Abroad Universities



On 22nd January 2025, an expert session by Dr. Sandeep Inamdar on "Internship Opportunities in Abroad Universities" was held for SY and TY students. The session highlighted global internship prospects, real-world scenarios, and the importance of international exposure for career growth.

Industrial Visit to Capgemini, Pune



On 21st January 2025, students visited Capgemini, Hinjewadi, Pune, to participate in "Inspirethon"—an eco-focused hackathon. The visit included a campus tour and mentorship sessions, offering insights into corporate operations, technology trends, and sustainable problem-solving through innovation.

Workshop on Cyber Security: With Hands-on Tool



On 18th March 2025, a workshop on "Cyber Security: With Hands-on Tool" was conducted by Mr. Yograj Sonawane from TCS, Pune. The session provided practical exposure to network security, threat detection, and cyber-attack prevention using real-world tools, enhancing participants' cybersecurity skills.

Bootcamp on Advanced Web Technology



A bootcamp on "Advanced Web Technology" was organized on 20th, 22nd, and 23rd January 2025 for second-year IT students. Conducted by Mr. Shrikrishna Kulkarni from VitalEdge Technologies, the session provided insights into modern web development tools and practices.

Poster Exhibition India in 2047: An Engineer's Vision for the Future



A Poster Exhibition-cum-Competition on the theme "India in 2047: An Engineer's Vision for the Future" was organized on 29th March 2025. Eight teams presented innovative ideas showcasing engineering solutions for India's future, emphasizing sustainability and technology.

"GATE 2025 Achievement Scorecard"

JAYAWANT SHIKSHAN PRASARAK MANDAL's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
An Empowered Autonomous Institute affiliated to Savitribai Phule Pune University, Pune.
APPROVED BY AICTE, ACCREDITED BY NBA (UG & PG PROGRAMS)
ACCREDITED WITH GRADE A BY NAAC

Department : Information Technology

Celebrate the Success !!!
Congratulations!

"Congratulations for securing All India Rank : 38, Your dedication and hard work have brought you this incredible success— We are proud of you !!!"

GATE 2025
38
All India Rank

Test Paper : Data Science and Artificial Intelligence (DA)

Sanved Bangale
Information Technology, Batch of 2025

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GATE 2025

38 AIR Sanved Bangale Test Paper : DA	747 AIR Sumit Chavan Test Paper : CS
5393 AIR Omkar Jadhav Test Paper : CS	5435 AIR Nupoor Raundal Test Paper : DA
12652 AIR Jaydeep Ninawe Test Paper : CS	16804 AIR Sakshi Bhagat Test Paper : CS
17750 AIR Kaustubh Khutal Test Paper : CS	24832 AIR Pradhumnya Bhosale Test Paper : CS
26789 AIR Pradhumnya Sawalkar Test Paper : CS	37449 AIR Yash More Test Paper : CS

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Editor

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