

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

#### 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



# Volume - XIII 2024-2025

"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 journry. 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

# Mission of the Department

**1.**To incorporate the IT fundamentals in students to be successful in their career.

- 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

#### Two-Day Workshop on Innovation/Prototype Validation





The session was held by Sameer Dhamangaonkar and Ashish Mantri on 05/08/2024, as part of the Two-Day Workshop on Innovation/Prototype Validation & Value Proposition Fit. Participants learned how to refine innovations, validate prototypes, and create strong value propositions.

#### Parent-Teacher Meet 2024





on 27/04/2024 providing an opportunity for parents and teachers to discuss students' progress, strengths, and areas for improvement. This meeting aims to foster stronger communication and collaboration between parents and educators to support student growth and development.

#### **Market Research and Operations Analytics**





Expert Session conducted by Dr. Meghana Lokhande, Assistant Professor at Pimpri Chinchwad College of Engineering, Pune. The session will focus on the importance of market research in understanding consumer behavior, as well as how operations analytics can optimize business processes.

#### **Workshop on Life Skill: Demonstration of CPR**







A Workshop on Life Skills with a CPR Demonstration by Dr. Virendra Ostwal, Dr. Sachin Lakade, and Dr. Ranjan will provide hands-on training in life-saving CPR techniques. Participants will learn how to respond effectively in emergencies, gaining the confidence and skills needed to act in critical situations.

#### High Performance Computing under the AICTE-Sankalp Scheme





A Workshop on High Performance Computing under the AICTE-Sankalp Scheme will take place on 31/07/2024, with Keynote Speaker Sakshi Mandake. The workshop aims to raise awareness about the significance and applications of high-performance computing across industries. Participants will gain valuable insights into its impact on research, development, and technological advancements.

#### Industrial Visit to the Indian Institute of Tropical Meteorology (IITM)





on 27/09/2024 will give students hands-on exposure to advanced research in weather forecasting, climate studies, and atmospheric sciences. They will learn about cutting-edge meteorological technologies, data analysis, and prediction models, along with IITM's impact on environmental research and industries.

# **Understanding SDLC and Design Framework**





This session will provide insights into the Software Development Life Cycle (SDLC), its phases, and the importance of design frameworks in developing efficient software systems. Students will gain practical knowledge on applying these concepts in real-world software development projects.

# **Editor**

Reflection 2024-25 Sem-I, Volume 13 Issue-1 Dr. Nihar M. Ranjan , Prof. Ashika N. Hirulkar

# **Co-Editor**

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