

### Conference Publications 2025-26

| Sr No | Name of Staff          | Title of the publication  | Accepted /Presented | Name of the Conference   | National/ International | Date of the conference | Location of the conference   | Publisher of the proceedings |
|-------|------------------------|---|---------------------|--|-------------------------|------------------------|------------------------------|------------------------------|
| 1     | Dr. P.M Shelke         | Flood Prediction in Kerala Using Machine Learning: A Comparative Analysis   | Indexed             | 9th International Conference on Computing, Communication, Control and Automation (ICCCBEA-2025)  | International           | 22,23 Aug 2025         | PCCOE,Pune                   |                              |
| 2     | Dr. P.M Shelke         | Diagnosing Prostate Cancer by Random Forest Algorithm along with Non-Radiological Data  | Indexed             | 9th International Conference on Computing, Communication, Control and Automation (ICCCBEA-2025)  | International           | 22,23 Aug 2025         | PCCOE,Pune                   |                              |
| 3     | Dr. Suruchi Dedgaonkar | Career Advisory system using LLM  | Published           | International Conference on Artificial Intelligence and Smart Technologies for Sustainability (AISTS-2025)                                   | International           | 21st- 23rd Aug 2025    | Marwadi University, Rajkot   | IEEE                         |
| 4     | Dr. Suruchi Dedgaonkar | AI-Driven Personalized Budget Planner   | Published           | 2025 International Conference on Next Generation Communication & Information Processing (INCIP)  | International           | 23-24 January 2025     | Bangalore, India             | IEEE                         |
| 5     | Dr. Suruchi Dedgaonkar | ML-Powered Fake Account Detection   | Published           | 2025 International Conference on Next Generation Communication & Information Processing (INCIP)  | International           | 23-24 January 2025     | Bangalore, India             | IEEE                         |
| 6     | Dr. Suruchi Dedgaonkar | An Integrated AI-ML System for Email Management: Improving Productivity and Security through Classification and Multi-Layered Detection | Published           | International Conference on ICT in Business, Industry and Government (ICTBIG 2025)   | International           | 12-13Dec 2025          | Symbiosis University, Indore | IEEE                         |
| 7     | Dr. Suruchi Dedgaonkar | AI-Driven Interview Coach: A Smart Assistant for Personalized Interview Preparation   | Published           | International Conference on ICT in Business, Industry and Government (ICTBIG 2025)   | International           | 12-13Dec 2025          | Symbiosis University, Indore | IEEE                         |
| 8     | Dr. Suruchi Dedgaonkar | MediLens AI: An Intelligent Platform for Medical Report Summarization and Clinical Workflow Automation                                  | Published           | International Conference on ICT in Business, Industry and Government (ICTBIG 2025)   | International           | 12-13Dec 2025          | Symbiosis University, Indore | IEEE                         |
| 9     | Dr. Suruchi Dedgaonkar | Real Time Job Recommendation System   | Published           | International Conference on ICT in Business, Industry and Government (ICTBIG 2025)   | International           | 12-13Dec 2025          | Symbiosis University, Indore | IEEE                         |
| 10    | Mr. Yogesh Pawar       | AI Based Anti-Cheating Surveillance System  | Indexed             | Proceedings of the International Conference on Sustainable Innovation with Artificial Intelligence and Machine Learning 2025 (ICSIAIML 2025) | International           |                        | Pune, India                  | Springer Nature              |

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|----|------------------|---|-----------|--|---------------|-------------------|--|
| 11 | Mr. Yogesh Pawar | Efficient Seizure Detection Using Pythagorean Mean and Simplified Feature Extraction for Multi-class EEG Classification | Indexed   | Smart Trends in Computing and Communications(SmartCom 2025)  | International |                   | Scopus   |
| 12 | Mr. Yogesh Pawar | A Data-Driven Approach to Personalized Learning And Course Enhancement in Education Technology                          | Indexed   | 2025 World Skills Conference on Universal Data Analytics and Sciences (WorldSUAS)                  | International | 22-23 August 2025 | Indore, India<br>IEEE  |
| 13 | Dr. Anup Ingle   | An Intelligent Hybrid Intrusion Detection and Prevention System for Threat Mitigation in High Bandwidth 5G/6G Network   | Published | 2025 3rd International Conference on Sustainable Computing and Data Communication Systems (ICSCDS) | International | 16-18 July 2025   | Shree Venkateshwara Hi-Tech Engineering College, Erode, Tamilnadu, India<br>Scopus |