



AISSMS
INSTITUTE OF INFORMATION TECHNOLOGY
ADDING VALUE TO ENGINEERING
An Autonomous Institute Affiliated to Savitribai Phule Pune University
Approved by AICTE, New Delhi and Recognised by Govt. of Maharashtra
Accredited by NAAC with 'A+' Grade | NBA - 5 UG Programmes



Sponsored By

8th IEEE International Conference on Emerging Smart Computing & Informatics (ESCI 2026)



HYBRID MODE

• CONFERENCE DATES •

11th

12th

13th

MARCH 2026

Organised By

All India Shri Shivaji Memorial Society's, Institute of Information Technology, Pune

Technically Co-Sponsored By

IEEE Pune Section Signal Processing Society Chapter

International Academic Partners



كلية مسقط
Muscat College

Conference website: aissmsioitesci.edu.in



About Institute

Today's professionals have to face changes which occur due to fast technological switch over. Technology is being used as a statistic weapon by organizations as well as nations. Continuous learning and updating knowledge with new technology is the right solution for any individual to cope up with emerging challenges. All India Shri Shivaji Memorial Society's Institute of Information Technology, Pune was established in August 1999. The college is a self-financing college and is affiliated to Savitribai Phule Pune University (SPPU). It is approved by AICTE and Director of Technical Education, Maharashtra State. The College is centrally located in the heart of Pune City about 1 km from Pune and Shivaji Nagar Railway Stations. The institute enhances the teaching-learning experience by providing students greater resources, contact with industries and academia, employment opportunities and internships.

The institute has well qualified and dedicated staff with good infrastructure facilities for UG and PG courses in the form of well-equipped laboratories in all the branches, namely, Computer Engineering, Electrical Engineering, Instrumentation Engineering, Electronics and Telecommunication Engineering, Information Technology and Artificial Intelligence & Data Sciences. The Institute also has Research centre for Electronics and Telecommunication Engineering. The institute has received accreditation from National Board of Accreditation, New Delhi for Electrical Engineering and Instrumentation Engineering. The institute has also received Permanent affiliation from SPPU for Computer Engineering, Electrical Engineering and Instrumentation Engineering, Electronics and Telecommunication Engineering and Information Technology Engineering. College has hostel accommodation for 200 girl students.

Vision

To be recognized amongst top 10 private engineering colleges in Maharashtra by the year 2026 by rendering value added education through academic excellence, research, entrepreneurial attitude, and global exposure.

Mission

- To enable placement of 150 plus students in the 7 lacs plus category & ensure 100% placement of all final year students
- To connect with 10 plus international universities, professional bodies, and organizations to provide global exposure students
- To create conducive environment for career growth, prosperity, and happiness of 100% staff.

Quality Policy

We commit ourselves to provide quality education & enhance our students quality through continuous improvement in our teaching and learning processes.

Objectives

- To be nationally recognized as an educational institute that prepares students for a successful professional career with high human values.
- To provide students with sufficient understanding of scientific and engineering fundamentals to become competent engineering graduates.
- To provide expertise to students in experimentation, analysis, designing, solving real-time problems that promote the development of interdisciplinary research and application-oriented products.
- To develop multidimensional, globally competent professional students community to provide students with joyful learning experience with learner-centric teaching that leads to a successful professional career equipped with lifelong learning skills leads to a successful professional career equipped with lifelong learning skills.

PUNE

About Conference

The 8th IEEE International Conference on Emerging Smart Computing and Informatics (ESCI-2026) is a platform where academics and industry researchers present their latest algorithms, models, and technologies, and explore new trends and ideas in smart computing and informatics.

The aim of this conference is to provide a unified platform for emerging trends in smart computing, networking, communication, signal and image processing, cybersecurity, and IoT.

The key intention is to provide an opportunity for global participants to share their ideas and experiences in person with peers expected to join from different parts of the world. The conference will help delegates to establish a research environment and find international linkages for future collaborations in their career paths.

The conference focuses on various modernization and innovation paradigms that can be applied to present practical and creative solutions to diverse issues in society, industry, and the environment.

Call for Paper

Important Dates	1 st Call	2 nd Call	3 rd Call
Call For Paper Start	1 st July 2025	1 st October 2025	1 st December 2025
Paper Submission Deadline	15 th September 2025	15 th November 2025	31 st December 2025
Notification of Acceptance	30 th September 2025	30 th November 2025	10 th January 2026
Registration and CRC Submission	10 th October 2025	10 th December 2025	15 th January 2026
Conference Dates	11, 12 & 13 March 2026		

The conference proceedings invite academics and industry researchers to publish papers explaining literature reviews, problem statements, and methodologies with appropriate results. Selected papers will be sent to experts for review. Acceptance will be based on significance, innovation, originality, and the quality of unpublished work. Accepted and presented papers will be published in the IEEE Xplore Digital Library.

The conference also invites papers on special topics, tools, and applications in multidisciplinary areas, along with tutorial sessions conducted by expert academicians and professionals.

The conference invites papers in the following domains or tracks:

Track 1: Smart Computing

- Artificial Intelligence and Machine Learning
- Data Mining and Text mining
- Big Data Analytics and Metrics
- Cloud Computing
- Mobile Computing

- Natural Language Processing and Machine Translation
- Parallel and Distributed Algorithms
- Pattern Recognition and Analysis
- Modeling Systems and Software Engineering
- Ubiquitous and High-Performance Computing.

- Smart Innovation, Systems and Technologies
- Green computing
- Biomedical computing
- Mobile Computing
- Social Network Analysis

Track 2: Internet of Things

- Artificial Intelligence
- Security and Privacy
- Industry X
- Smart Sensors

- Emerging Communication Technology
- Industry 4.0
- AI and Big Data
- Digital Communication

- Advanced Analytics
- Machine Learning(ML)
- Augmented and Virtual Realities(AR/VR)
- Intelligent and Autonomous Systems

Track 3: Image and Signal Processing

- Image and Video processing
- Object recognition

- Speech processing
- Medical imaging

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IEEE Conference



Paper Submission

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Registration Fees : Till 15th January 2026

Category	Indian	Foreign
IEEE Member	INR 5500/-	\$100
Non IEEE Member	INR 6000/-	\$150
IEEE Student Member	INR 4500/-	\$100
Non IEEE Student Member	INR 5000/-	\$150
Participants (Non Presenter)	INR 500/-	\$50

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