



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय

Approved by AICTE, New Delhi, Recognized by Government of Maharashtra
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU/PN/Engg./093 (1992))

Accredited by NAAC with "A+" Grade | NBA - 7 UG Programmes



All India Shri Shivaji Memorial Society College of Engineering - Pune
Sponsored by

Indian Society for technical Education, New Delhi (ISTE)

Date: 8th & 9th April 2025

Mode of Conference: Hybrid

5th National Conference on Innovation in Engineering and Technology - (NCIET 2025)

About Host Institute

The All India Shri Shivaji Memorial Society (AISSMS) was established in 1917 by Late H H Shrimant Shri Shahu Chhatrapati Maharaj of Kolhapur to promote the noble cause of education. The AISSMS COE, Pune is a co-education Institute established in 1992. The College of Engineering is affiliated to the Savitribai Phule Pune University Pune. AISSMS COE conducts AICTE approved courses leading to the degree of Bachelor of Engineering (BE) in eight engineering streams and Master of Engineering (ME) in seven Engineering streams and two PhD program. The seven Programmes of the Institute are **NBA accredited**. AISSMS COE is also accredited with **"A+" Grade by NAAC** in cycle-2 with a grade of **3.47** and awarded as **"Best Engineering College"** in Urban region in 2019-20 by SPPU Pune. The college is Grouped under **"Gold Category"** as per AICTE-CII survey of Industry Technical Institute 2020 and Ranked 39th among top 155 Engineering college in India by Times Engineering Institute Survey 2020. AISSMS COE also recognized as one of the Best Engineering College in India by Business Connect, 2020. The College has highly qualified and experienced faculty on its roll. The College gives substantial emphasis on the teaching learning process and holistic development of students.

About Conference

This 5th conference will provide an ideal platform for researchers to address challenges and explore advancements in emerging technologies and their applications. It will feature peer-reviewed presentations of technical research papers across various tracks. Additionally, a keynote speech by a distinguished expert in the field will offer valuable insights. This interactive forum will facilitate a deeper understanding of technological research developments among participants.

Objective of Conference

The conference aims to offer a common platform for students, research scholars, experts, academicians, scientists, and engineers to showcase their innovations and exchange ideas in the field of technology. It also seeks to enhance participants' technical skills and knowledge by keeping them updated of the latest trends in the industry.

Call of paper

Electronics & Telecommunication

1. Signal Processing
2. Power Electronics and Electronic Devices
3. Microelectronics and VLSI design
4. Machine Learning and Artificial Intelligence
5. Internet of Things
6. Wireless Communication system

Chemical

1. Chemical Process Intensification
2. Process Modeling and Simulation
3. Sustainable and Green Energy
4. Environment and Sustainability
5. Material Science and Nanotechnology

Computer

1. Security and Cloud Computing
2. Network and Information Security.
3. Application of Artificial Intelligence and Data Science.
4. Application of Optimization Algorithms
5. Big data and Block chain

Electrical

1. Electric and Hybrid Vehicles
2. Energy Harvest and Storage
3. Power quality in grids with distributed generation and renewable energy
4. Electrical Power and Control
5. Smart Grid Technology
6. High Voltage Engineering

Mechanical and Production

1. Design Engineering
2. Thermal Engineering
3. Industrial Engineering and Management
4. CAD/CAM/CAE
5. Advanced Materials and Manufacturing

Civil

1. Structural Engineering and Structural Audit
2. Construction Management and Construction Techniques
3. Environment and Water Resources Engineering
4. Geotech and Infrastructure Engineering
5. Remote Sensing and GIS

Important Dates

- **Conference Date: 8th & 9th April 2025.**
- **March 18, 2025: Last date of Paper Submission,**
- **March 26, 2025: Notification of Acceptance**
- **March 28, 2025: Camera ready Submission**

Camera ready Submission

- Original quality papers may apply for paper publication
- Registration Fees Rs.500/- (Includes publication in proceeding of NCIET 2025, Breakfast & Lunch for registered participant)
- For additional attendee Rs.400/- extra
- Quality and presented papers will be communicated to UGC/Scopus/Peer-reviewed Journal based on quality and review of paper.
- Additional Publication charges will be applicable for UGC/Scopus/Peer-reviewed Journal.
- A similarity of 10% or lower is considered acceptable for publication.

Paper Submission

Paper format- IEEE standard paper format.

Submit your papers on following link : <https://forms.gle/fxzrBBZbwT5c1DGY8>

Conference Committee

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Institute Vision: Service to Society Through Quality Education

**E & TC Department Vision: Society Growth and Welfare through Competent
Electronics and Telecommunication Engineering Graduates**



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