



International Conference on **Electronic Systems**
and **Artificial Intelligence Applications**

2026 INTERNATIONAL CONFERENCE ON

Electronic Systems and Artificial Intelligence Applications

ICESAIA - 2026

PRE-CONFERENCE WORKSHOP

16th July 2026

Stanley College of Engineering
and Technology for Women,
Abids, Hyderabad

CONFERENCE

17th - 18th July 2026

Methodist College of Engineering
& Technology,
Abids, Hyderabad



JOINTLY ORGANIZED BY

Avionics Society of India

Methodist College of Engineering & Technology (Autonomous), Hyderabad

Stanley College of Engineering and Technology for Women (Autonomous), Hyderabad

Technically Co-Sponsored by IEEE Hyderabad Section

ICESAIA - #67831

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https://methodist.edu.in/meth_conference_ICESAIA-2026.php

https://conferences.ieee.org/conferences_events/conferences/conferencedetails/67831

About the Pre-Conference Workshop

The Pre-Conference Workshop of ICESAIA 2026 will be held on 16 July 2026 at Stanley College of Engineering & Technology for Women, Hyderabad. This workshop serves as a technical gateway to the main IEEE conference and features hands-on sessions, technology demonstrations, Expert talks and Interactive learning in emerging technologies such as AI, IoT, 5G/6G, Swarm of Drones and Intelligent Applications. Industry partners will have a unique opportunity to engage with participants, demonstrate products and showcase their brand before the major conference event.

Registration Fee: Rs. 500/-

Registration Fee for Registered Authors: Nil

Track 1

Workshop on AI & IoT

- › 5G/6G Networks & Internet of Things (IoT)
- › Mobile and Ubiquitous Computing
- › Generative AI and AI for Business Applications
- › Automation in System Architecture Design using AI

Track 2

Workshop on Emerging Technologies

- › Quantum Computing
- › Robotics, Control & Intelligent Systems
- › Data Science, Cloud Computing & Smart Applications
- › Blockchain Technologies

Track 3

Workshop on Drones, Anti-Drone Systems, Swarm of Drones

- › Aerospace & Navigation
- › Drones for Industrial and Defense Applications
- › Drones for Disaster Management

WORKSHOP SPONSORSHIP

Partnership & Sponsorship Tiers

(same will be continued for Day 2 & 3)

Benefit	Platinum ₹ 2,00,000	Gold ₹ 1,00,000	Silver ₹ 60,000	Bronze ₹ 30,000	Additional Sponsorship Options ₹ 30,000	Refreshment Sponsorship ₹ 40,000
Dedicated Demo Space	Premium (4 tables)	Standard (2 tables)	Basic (1 table)	Only banner	Notepads / Pens / Kit Folders with Logo Print	Sponsorship Name Displayed at refreshment area / Announcement before break
Branding in Workshop Materials	Logo on all	Logo on key items	Name mentioned	—		
Digital Platform Branding	Featured	Included	Mentioned	Listed		
Networking with Experts	Exclusive session	High Access	Limited	—		
Visibility Before & During Main Conference	Maximum Visibility	Yes	Yes	Basic listing		
Free Participant Passes	10	6	3	1		

Why Sponsor the Pre-Conference Workshop?

- ✦ Direct visibility to the participants (faculty, students, research scholars, and industry professionals)
- ✦ Dedicated space for demonstration and exhibits.
- ✦ Branding in workshop materials and digital platforms.
- ✦ Exposure as an official partner of the pre-conference event.
- ✦ Networking with speakers, experts and conference committee members.
- ✦ Opportunity to create visibility before and during the main conference.

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Electronic Systems and Artificial Intelligence Applications (ICESAIA) 2026

17th-18th July

Venue: Methodist College of Engineering and Technology, Abids, Hyderabad.

About the Conference

The International Conference on Electronic Systems and Artificial Intelligence Applications (ICESAIA 2026) is an international forum aimed at bringing together researchers, academicians, industry professionals, and practitioners to share recent advances and emerging trends in electronic systems and AI-driven technologies.

The conference focuses on innovative research, practical challenges, and real-world applications in areas including intelligent systems, electronics, communication technologies, signal processing, and data-centric engineering. IEEE ICESAIA-2026 will feature keynote lectures, invited talks, and peer-reviewed paper presentations, fostering interdisciplinary collaboration, knowledge dissemination, and research excellence among the global engineering and research community.

IEEE Hyderabad Section, Avionics Society of India, in association with Methodist College of Engineering & Technology (Autonomous) and Stanley College of Engineering & Technology for Women (Autonomous), Hyderabad is pleased to invite researchers and practitioners to contribute and participate in ICESAIA-2026. The conference will be held from July 16-18, 2026 in Hyderabad, India.

About the Organizers

1) The Avionics Society of India was established by scientists from the Defense Research and Development Organization (DRDO) with a leading role played by Research Centre Imarat (RCI) to promote innovation in avionics and system engineering technologies, with the goal of developing cutting-edge products, under the advices of Dr APJ Abdul Kalam.

2) MCET & SCETW are premier technical institutions offering Engineering courses in UG&PG. Both the institutions are UGC Autonomous and Accredited by NAAC & NBA.

IEEE ICESAIA-2026 is an international Conference technically co-sponsored by the IEEE Hyderabad Section.

Prospective authors are invited to submit original research papers (not under consideration for publication elsewhere) using the standard IEEE conference template.

Paper Submission Link: <https://cmt3.research.microsoft.com/ICESAIA2026>

Note: All accepted and presented papers will be submitted to IEEE Xplore® for inclusion, subject to IEEE Xplore® quality checks and scope validation. Papers that meet IEEE requirements will only be published in IEEE Xplore®.

Track 1

Electronics and Computer Applications

- Embedded Systems & VLSI Systems
- Digital Signal Processing (Image, Speech, Biomedical, Video)
- Wireless Communications
- Real Time Control Systems
- IoT Systems Design & Security Aspects
- Accelerating Circuit Design by Automation
- Cognitive Radio and AI Enabled Networks

Track 2

Artificial Intelligence Applications

- Artificial Intelligence and Machine Learning
- Deep Learning and Evolutionary Systems
- Block Chain Technologies
- Cyber Security & Information Retrieval Systems
- Network Traffic Prediction and Optimization
- Real-time Translation and Natural Language Processing
- Knowledge based and Neural Networks

Track 3 Emerging Technologies

- Quantum Computing
- 5G/6G Networks & Internet of Things (IoT)
- Mobile and Ubiquitous Computing
- Generative AI and AI for business applications
- Automation in System Architecture Design using AI
- Robotics
- Smart Systems
- Emerging Trends in Sensors

Track 4 Industrial Drives

- Renewable Energy Sources
- Hybrid Electric Vehicles
- Power Electronics Integrated with Grid
- Green Computing
- Smart Grid
- Energy Harvesting
- New Circuits for Sustainable Future
- Automated Electric Vehicles

REGISTRATION FEE

General (Non-IEEE Members)	₹ 9,000 USD 100
IEEE Members	₹ 7,500 USD 85
AESS/MCET/SCETW/Avionics Society of India	₹ 6,500 USD 70
Research Scholars	₹ 6,500 USD 70
Industry Professionals	₹ 9,000 USD 100
Industry Professionals (IEEE)	₹ 7,500 USD 85

Note: Authors who have completed the conference registration are eligible to attend the pre-conference workshop free of charge.

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