

Important Dates

Opening of submission	1st June 2025
Deadline of submission	10th September 2025
Notification of Acceptance	20th October 2025
Camera Ready paper	20th November 2025
Deadline for registration	12th November 2025

Paper Submission

Information on preparation and submission of the full paper is available on the conference website

<https://www.geckkd.ac.in/ICCSPCI-2025.php>

**Registration Fee**

Category	Early bird (5 th November 2025)	Regular
Non-IEEE members	₹ 8000	₹ 9000
IEEE members	₹ 7000	₹ 8000
Non-IEEE Foreign Delegates	\$ 500	\$ 600
IEEE Foreign Delegates	\$ 400	\$ 500
Participation (Indian)	₹ 3500	₹ 4500
Participation (Foreign)	\$ 200	\$ 300

Note : GST amount of 18% extra is applicable to the registration fees

GOVERNMENT ENGINEERING COLLEGE KOZHIKODE

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ICSPCI-2025

IEEE International Conference on Emerging Trends in Signal Processing & Computational Intelligence (Hybrid mode)

December 3rd to 5th 2025
Government Engineering College
Kozhikode, Kerala, India



Organized by
**Department of Applied Electronics &
Instrumentation**
Government Engineering College Kozhikode

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ICSPCI-2025

IEEE International Conference on Emerging Trends in Signal Processing & Computational Intelligence

December 3rd to 5th, 2025

Government Engineering College Kozhikode, Kerala, India

Venue:

Department of Applied Electronics & Instrumentation Engineering,
Government Engineering College,
Kozhikode, Kerala, India

Contact:

☎ +91 9497444023 (General chair)

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SCOPE & THEME OF THE CONFERENCE

International conference in emerging trends in signal processing & computational Intelligence (ICSPCI-2025) is the first international IEEE conference organized by the department of applied electronics & Instrumentation of Government Engineering College, Kozhikode. The Theme of ICSPCI conference is to provide sustainable technologies for better living. The conference focus to explore latest technologies and trends in communication, signal processing, artificial intelligence and machine learning. The objective of the conference is to provide platform for the researchers, academics and industry professionals from whole over the world to present their work and share their ideas in tune with the above theme. The conference also gives opportunity for professional networking and collaboration with other researchers. The conference is approved by IEEE and technically sponsored by IEEE Kerala section.

PUBLICATION

Papers selected after IEEE peer review process will be recommended for publication in IEEE Xplore.



CONFERENCE TOPICS

Authors are invited to submit papers resulting from their original research works in topics related to, but not limited to the following:

- **Communication Systems**
 - 6G and Beyond
 - AI enabled communication systems
 - Sustainable and green communication
 - Optical and Quantum communication
 - Communication theory & network coding
- **Signal & Image processing**
 - Adaptive signal processing
 - Array signal processing
 - Multimedia (Image & Video) signal processing
 - Optical signal processing
 - AI/ML in signal processing
- **Computational Intelligence**
 - Artificial intelligence and Machine learning applications
 - Deep learning
 - High performance computing
 - Human machine interaction
- **VLSI & Embedded systems**
 - Digital, Analog & Mixed signal VLSI
 - FPGA based design and applications
- **Power electronics & Control**
 - Power converters
 - Electric drives and electric vehicle's (EV)
- **Electromagnetics, Antennas & microwave**
 - RF system design
 - Antenna arrays
 - Computational electromagnetics

ABOUT GEC KOZHIKODE

Established in 1999, GEC Kozhikode is one of the prestigious Technical Institution in the state of Kerala. The Institution is fully owned by the Government of Kerala under the Department of Higher Education. Our Institution offers B. Tech programs in diverse engineering streams of Civil, Chemical, Electronics & communication, Applied electronics & Instrumentation, Computer science & Design and Mechanical Engineering. The Institute also offers M. Tech programs in Computer Assisted Process Design, Energy systems analysis & design, Structural Engineering and Signal Processing. All our major programmes are accredited by National Board of Accreditation (NBA)

ABOUT APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING DEPARTMENT

Our focus has been in line with our vision to be an inspiring centre of learning to educate the youth towards technical and professional competence. We offer two UG Program, B. Tech. in Applied electronics and instrumentation Engineering (NBA Accredited) and B. Tech. in electronics & communication (NBA Accredited) and a PG Program, M. Tech in Signal processing. All academic programmes are approved by AICTE and affiliated to APJ Abdul Kalam Kerala Technological University, Kerala. The department has active and highly qualified faculty members and vibrant student groups. Our major strength has been the specialization and research of our faculty members in the emerging of electronics & communication engineering. Our alumni are employed at prestigious industrial organizations and pursuing higher education and research at premier institutes in India and abroad.

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