B. N. M. Institute of Technology

An Autonomous Institution under VTU. Approved by AICTE.

Banashankari 2nd Stage, Bengaluru 560 070.

icitt cee

Conference Brochure

4th International Conference

on

Intelligent and Innovative Technologies in Computing, Electrical and Electronics

22-23 January 2026

Organising Departments:

- Electronics and Communication Engineering
- Electrical and Electronics Engineering

50 GOLDEN JUBILEE

Bhageerathi Bai Narayana Rao Maanay Educational Institutions
1972-2022

About BNMIT

Since 2001, B.N.M. Institute of Technology has emerged as well-established in Karnataka, led by the philanthropic and visionary ideas of Founder and Managing Trustee Shri. N. Raghunath Rao Maanay and Founder Secretary Prof. Sunanda P Jadhav, and further expanded by Shri. Narayan Rao Maanay, Secretary, BNM Educational Institutions.

BNMIT is an Autonomous institution since 2021. This most sought-after institution located in the heart of Bangalore city set on a lush landscaped green campus. BNMIT offers UG programs in Computer Science, Electrical & Electronics, Electronics & Communication, Mechanical, Information Science and Artificial Intelligence & Machine Learning, apart from M Tech and MBA programs. The institute's state-of-the-art infrastructure includes Wi-Fi network, digital classrooms, highly sophisticated laboratories with latest equipment, Industry supported Centers of Excellence, Skill labs, fully furnished and equipped conference/seminar halls and a large auditorium.

BNMIT has adapted a unique outcome-based education system by employing project-based teaching-learning techniques with more emphasis on skill development. Centres of Excellence and specialized labs like Engineering Exploration Lab and Experiential Learning Lab help carry-out projects effectively. Implementation of LMS with Microsoft TEAMS ensures exceptional online education. QS-IGauge has certified BNMIT with E-Lead certification for excellence in E-Learning and Academic Digitization.

The Career and Professional development cell create global professionals through structured training programs, enabling 95% of eligible students to be placed across over 150 companies with attractive salary packages.

BNMIT is NAAC accredited with “A” grade and all eligible programs are NBA accredited. Most of the surveys conducted by agencies like TIMES, OUTLOOK, Dataquest and India Today have ranked BNMIT one amongst top Institutions in the country.

About the Conference

In view of the grand success of the third 3rd International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (ICIITCEE 2025) organized by BNM Institute of Technology, Bengaluru, India on 16th and 17th January 2025, the management and the organizers are coming with the 4th ICIITCEE 2026. The conference received overwhelming response from researchers, academicians and industry. Totally 500 papers were accepted, presented, and published in IEEE Xplore. This year, 4th ICIITCEE 2026 will be held on 22 and 23 January 2026. This conference will feature a comprehensive technical program including several special sessions and workshops. The goal of ICIITCEE 2026 is to provide an outstanding forum for academicians, researchers, practitioners, policymakers, and students to exchange ideas, techniques and tools, raise awareness, and share experiences related to all practical and theoretical aspects of intelligence and innovations in engineering.

ICIITCEE 2026 focuses on issues and solutions involving Intelligent and Innovative Technologies in Computing, Electrical and Electronics. Developments in the field of Computing, Electrical and Electronics are very complex and advance rapidly as changes occur on day-to-day basis. It is very difficult to make it available to all stakeholders (researchers, academicians, students, industrialists and society). Hence, the objectives of the conference are:

- To provide a platform for stakeholders to meet and share ideas, views and new findings in the field of contemporary Computing, Electrical and Electronics.
- To strengthen the relationship with industries and academic institutions of Karnataka and Bengaluru and, with the rest of the world.
- To provide a space for students and researchers to meet, discuss, and learn with experts in the related field.
- To bridge the gap between the industry and academics.
- To promote a high level of interaction among stakeholders in theoretical, experimental, and applied concepts in the field of Computing, Electrical and Electronics.

Important dates:

Submission Deadline: 15th October 2025
Acceptance Notification: 15th November 2025
Final Paper & Author Registration Closes: 15th December 2025
Conference: 22-23 January 2026

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Call for Papers

4th International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (ICIITCEE 2026) will take place at , BNM Institute of Technology, Bengaluru, India, on 22 & 23 January 2026. All accepted and presented papers are eligible for submission to the IEEE Xplore Digital Library.

IEEE Conference Record: 67948 **IEEE ISBN: 979-8-3315-7746-9** **IEEE Part No: CFP26DA7-ART**

The topics of the conference include, but are not limited to:

Computer Engineering

- Intelligent Computing
- Database Management Systems
- Software Engineering
- Systems Software
- Data Communication & Networking
- Internet of Things
- Management Information System
- Bio Inspired Computing
- Bioinformatics
- Computer Vision
- Expert Systems
- Image Processing
- Information Retrieval and Fusion
- Data Engineering
- Data Mining
- Data Warehousing
- Compiler Design
- Computer System and Modeling operating System
- Parallel and Distributed Computing
- Emerging trends in Information Technology and Business Analytics
- Internet Addiction
- Blockchain the Future Technology
- Applications of Artificial Intelligence & Machine Learning
- Remote Management of Technology Infrastructure
- Financial Informatics
- Business Process Optimization
- Gamification Technologies, Neuromarketing VR ,AR, and Mixed Reality
- Time Series Forecasting
- Algorithmic Trading
- Big Data and Analytics
- Generative AI
- Cloud Computing
- Cloud Security

Electrical and Electronics

- Advanced Control Strategies in Electric Vehicle
- Smart Grid & Distributed Generation
- Intelligent Power Electronic Systems
- Sustainable Energy & Reduction in Carbon Footprint – Associated Studies
- Advanced Material for PV Cells
- Power Quality Issues & Mitigation Techniques
- FACTS, HVDC & Custom Power Devices
- High Voltage & Power Engineering Applications
- Energy Management
- Hybrid EV, Plug-In Hybrid EV & Fuel Cell EV
- Vehicle to Grid, Vehicle to Building/ Critical Loads
- EMI & EMC Studies
- Distribution Automation, Advance Monitoring & Cyber Security
- Grid Reliability, Resilience – New Advances

Electronics and Communication

- Signal Processing
- VLSI Design
- Antenna Engineering
- Photonic/Opto Electronic Structures/ Devices
- Nanophotonics
- Consumer Electronics
- Smart Electronics Systems
- Low Power VLSI Circuits & Mixed mode VLSI
- Satellite Communication
- VLSI Verification and Testing
- Robotics and Automation
- Next Generation Networks
- Optical and Photonic Networks
- Spread Spectrum Communication
- Sensors & Networks
- Embedded Systems
- Communication Systems
- Quantum Computing
- VLSI & VHDL Design & applications
- Vehicular Communication Techniques
- MEMS & Medical Electronics

Papers Submission:

Papers for presentations should conform to the IEEE format and specifications. All submissions must be in English only. Authors are invited to submit full paper (Maximum 6 pages, double-column US letter size) as PDF using the IEEE templates. Extra pages beyond this would require additional page length charges.

The IEEE paper template can be downloaded from the link given below.
https://www.ieee.org/conferences/publishing/templates.html

Paper Submission Link:

https://cmt3.research.microsoft.com/IITCEE2026/Submission/Manage

Call for Special Sessions

4th ICIITCEE 2026 will be hosting a series of special sessions. Special sessions feature topics related to the Computer, Electrical and Electronics Engineering on the latest research related to the area of interest of the proposer of the special session. Each organized session should have a minimum of 5 (FIVE) papers that will be subject to the regular review cycle by the session organizer. The session organizer will have full authority in soliciting and accepting papers for the session. The proposal should be submitted by September 30, 2025 to the General Chair by email (iitcee2026.bnmit@gmail.com) in the prescribed form available at the website:
http://iciitcee.in/Specialsessions.html

Call for Tutorials/Workshop Proposals

In addition to exciting technical sessions, special sessions, industry panels and exhibitions, 4th IEEE ICIITCEE 2026 will feature a series of half and full-day workshops/tutorials and invites the submission of proposals. The aim of the conference workshops/tutorials is to emphasize emerging topics not specifically covered in the main sessions. Workshops/Tutorials should highlight current topics related to technical and business issues relevant to the conference, and should include a mix of regular papers, invited presentations and panels that encourage the participation of attendees in active discussion. For more details, visit https://iitcee2026.bnmit.in/

Registration fees:

Category	From India	From Other Countries
Author(s)	INR 8500	USD 200
Author(s) (IEEE Members)	INR 6800	USD 165
Invited Presentation	INR 6500	USD 150
Student Author(s)	INR 5000	USD 125
Student Author(s) (IEEE Members)	INR 4000	USD 105
Conference Attendee / Listener	INR 2500	USD 75
Additional Paper Fee	INR 5000	USD 175

For Authors/Attendees:

All accepted papers should have at least one author registered. Additional paper requires additional registration. Only presented papers will be eligible for publication.

Contact:

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