

## TRACKS AND TOPICS\*

### COMPUTER SCIENCE

- Big Data Analytics and High-Performance Computing
- Computing Technologies
- Artificial Intelligence/Machine Learning
- Network Security and Cryptography
- Natural Language Processing
- Biomedical and Health Informatics
- Cybersecurity
- Biometrics and Data Privacy
- Blockchain
- Human-Computer Interaction
- Computer Vision, Graphics, and Animation
- Computing Architectures and Systems
- Augmented Reality/Virtual Reality
- Quantum Computing
- Edge Computing

### ELECTRONICS AND COMMUNICATION

- Optical and Wireless Communication & Networking
- Signal, Image, and Video Processing
- Robotics and Autonomous Systems
- Communication Systems
- VLSI and Embedded Systems
- Control, Instrumentation, and Power Electronics
- Neural Networking
- Ad-hoc, Mesh, and Sensor Networks
- Pattern Recognition and Object Tracking
- RF Circuits, Systems, and Antennas
- Electronic Devices and Circuits
- Mobile Sensing
- Satellite Communication
- Internet of Things

### ELECTRICAL

- Power Electronics, Machines, and Drives
- Power Generation, Transmission, and Distribution
- Renewable Energy Sources
- High Voltage and Insulation Engineering
- Sensors and Signal Conditioning
- Soft Computing in Electrical Power and Energy Systems
- Electric Machines and Drives
- Advanced Propulsion Science
- Smart Grid and Smart Technologies
- Smart Sensors and Sensor Networks
- Cyber-Physical Systems
- Sustainable Engineering

\* The tracks and topics are not limited to these, rather they are meant as suggestions. Some of the topics mentioned may be interdisciplinary in nature

## CALL FOR PAPERS

### ABOUT THE CONFERENCE

9th IEEE International Students Conference on Electrical, Electronics and Computer Sciences 2024 is being organized in the City of Lakes, Bhopal on 24<sup>th</sup>-25<sup>th</sup> February 2024. This flagship conference of IEEE M.P Section will commence in offline medium, featuring a comprehensive technical program including paper presentations, workshops and expert guest lectures. SCEECs 2024 is a multi-disciplinary conference covering a range of tracks and topics from Electrical, Electronics & Computer Sciences.

The objective of this conference is to nurture research and Innovation at under graduate and postgraduate levels. We invite you to submit your original technical papers, workshop and expert lecture proposals to this event. The conference will feature a presentation of high quality research papers handpicked by our expert panel. Accepted and presented papers will be published in the IEEE International SCEECs 2024 Conference Proceedings and also archived in the IEEE Xplore® database. (ISBN: 979-8-3503-4846-0).

- Best Paper Award to be given in each track.
- Scopus indexed conference.
- SCEECs 2024 includes Pre-conference workshops, tutorials, exhibitions and keynote lectures.
- Atleast one student author should register for the conference for each selected paper.

### ABOUT MANIT BHOPAL

Maulana Azad National Institute of Technology is an Institution of National Importance. The institute has been named after the great scholar, educationist and the first Education Minister of Govt. of India, Maulana Abul Kalam Azad. The Govt. of India. MANIT provides graduation in 8 disciplines with 200 teaching faculty to 4000 students, the Institute is successfully meeting the objective of producing skilled human power of the highest quality to cope up with challenges of ever evolving industrial needs of the country. It is situated at Bhopal, capital of Madhya Pradesh which is well connected to all major cities of India.

### PAPER SUBMISSION DETAILS

Authors are invited to submit full length papers electronically via Microsoft's Conference Management Toolkit. Only registered and presented papers will be archived in IEEE Xplore® Database. (ISBN: 979-8-3503-4846-0).

Paper should be in IEEE Format, detailed guidelines for paper is available at [sceecs.ieeenitb.com](http://sceecs.ieeenitb.com).

### KEY DATES

FULL LENGTH PAPER SUBMISSION	- 20 Dec 2023
ACCEPTANCE NOTIFICATION	- 5 Jan 2024
EARLY REGISTRATION	- 20 Jan 2024
CAMERA READY SUBMISSION	- 20 Jan 2024

### FEE DETAILS

	EARLY	LATE	ON-DESK
IEEE MEMBERS	1500 Rs	2000 Rs	2500 Rs
NON-IEEE MEMBERS	2000 Rs	2500 Rs	3000 Rs

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