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### **CALL FOR PAPERS**

TELECOMMUNICATION ENGINEERS, Bhopal.

Authors are invited to submit full paper along with one page abstract. All the papers must be formatted either in MS word or pdf written in English. The link to submit the paper with template has already given in Registration section.

All the papers will be reviewed and will be published in a conference proceeding. Some selected extended articles will also be published in a journal of international repute. At least one Author of each paper must be registered for the conference in order for the paper to be included in the proceedings of the conference. The conference will have (1) The Best Paper Award for Student, (2) Best Paper Award for women engineer and (3) Best Paper Award for Convention. As per the new education policy 2020 research papers in Hindi and other regional language will also be accepted. Tentative topics are listed below but not limited to the list given below.

- Deep Learning
- Human-Computer Interface
- Cloud Computing

Date: .....

- Ethical Hacking
- RFID technologies
- Big Data Computing
- Data Computing
   Data Science in IOT
- Computer Vision
- Computer Networks
- Digital Design with Verilog
- Digital IC Design

- Block chain and its Application
- Social Networks
- Digital Switching
- Pattern Recognition
- Wireless standards
- 3D Printing
- Outcome Based Education

Signature: .....

- Edge Computing
- Natural Language Processing
- Non-conventional Energy

- Edge Computing
- Embedded System
- Digital Image Processing
- Project Management
- Mechatronics
- Industry 4.0
- Remote Sensing and GIS
- Control of Power Systems
- Sustainable Power Generation

### Resources

- Reinforcement Learning
- Electromagnetic Waves in Guided and Wireless Media
- Photonic Integrated Circuit
- Electric Vehicle
- Sensors and Actuators
- Microwave optical design
- Computer aided design and design automation
- · Microwave antenna.

# **IETE Bhopal Centre**

The Institution of Electronics and Telecommunication Engineers (IETE) Bhopal Centre is a prominent regional chapter of IETE, a leading professional society in India dedicated to the advancement of science and technology in the fields of electronics, telecommunication, and information technology. Established to foster professional development and innovation, the Bhopal Centre organizes various technical activities, including seminars, workshops, and conferences, aimed at enhancing the knowledge and skills of its members.

### **ABOUT THE IES UNIVERSITY. BHOPAL**

IES University, Bhopal is a multidisciplinary university, setup in 2019 by the Infotech Education Society established under Section 2(f) of UGC Act 1956 & vide Act No 11 of 2019 (S No 36) of MP Govt. The promoters are Er. B.S. Yadav, Founder Chancellor, IES University and Prof. Dr. Sunita Singh, Co-Founder. Pro-Chancelor, IES University. Renowned academicians, philanthropists, engineers and technical professionals have been instrumental in setting up the IES University and are working for attaining educational excellence by fulfilling the needs of various professionals.

### **ABOUT THE AIC 2024**

ANNUAL IETE CONVENTION (AIC) is the main flagship conference of IETE which is organized every year to showcase the recent technological developments. Annual IETE Convention (AIC) creates a platform for leading technology experts from Industry, Researchers, Academia, start-ups & students to exchange their expertise. This conference showcases the recent technological developments in the ICT domain. This year's AIC is hosted by IETE Bhopal Centre, one of the IETE leading Centres.

### **CONTACT DETAILS**

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# The Institution of Electronics and Telecommunication Engineers

67<sup>th</sup> ANNUAL IETE CONVENTION (AIC) 14<sup>th</sup>-15<sup>th</sup> September 2024

# **Theme**

EMERGING TECHNOLOGIES AND APPLICATIONS USING AI

56<sup>th</sup> Bhabha Memorial Lecture &

47<sup>th</sup> Ram Lal Wadhwa Award Lecture

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### **IMPORTANT DATES**

Deadline for the submission of the paper:

10<sup>th</sup> Aug, 2024

**Notification of Acceptance:** 

16<sup>th</sup> Aug, 2024

**Camera Ready Paper Submission:** 

30<sup>th</sup> Aug, 2024

**Conference Registration:** 

05th Sep, 2024

### **REGISTRATION DETAILS**

Registration Fee For Authors: Rs 2000 INR

For IETE members, Students and Women: Rs 1500 INR

**Registration and Paper Submission Link:** 

https://shorturl.at/voPnr

Paper Template Link: https://shorturl.at/F8vbX