

CALL FOR PAPERS

IETE National Conference on “Emerging Technologies for Intelligent Electronic System Design” will be organized by the Department of Electronics and Communication Engg., Maulana Azad National Institute of Technology, Bhopal, INDIA from 18th to 19th September, 2021. The conference will be held online; original research papers are invited in following areas but not limited to:

1. Wireless Communication
2. MIMO Systems
3. Optical Communication
4. Information Theory
5. RF and Microwave Engineering
6. Antenna Design, Smart Antennas
7. Microwave Integrated Circuits
8. Satellite and Space Communication
9. Cognitive Radio Networks
10. 5G Communication and Beyond
11. AI, IOT and Applications
12. Wireless Sensor Networks
13. Ad Hoc Networks
14. Network and Service Management
15. Security Issues in Communication
16. Peer to Peer Networks
17. VLSI Design
18. Analog & Digital Circuit Design

19. Remote Sensing
20. Robotics, Instrumentation & Measurement
21. Surveillance Networks
22. Image and Video Signal Processing
23. Speech and Audio Signal Processing
24. Signal Processing for Communication
25. DSP Architecture
26. Algorithms
27. Biomedical and Biometric Signal Processing
28. Artificial Intelligence & Machine Learning
29. Pattern Analysis and Classification
30. Data Centre and Cloud Networks

WHO SHOULD PARTICIPATE

This National Conference is aimed at Academicians, students and professionals from industry who desire to present their research work / attending the conference sessions.

PAPER SUBMISSION

Prospective authors are invited to submit their original technical contributions in prescribed IEEE standard format, for online presentation in the conference. All accepted papers will be published in the conference proceeding. Some selected papers will be recommended for publication in journal.

CONTACT INFORMATION

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National Conference *on* Emerging Technologies for Intelligent Electronic System Design

Sponsored by IETE Sub Centre Indore

~~29-30 JUNE, 2021~~

Rescheduled to

18-19 September 2021

[ONLINE Mode]

Department of Electronics and Communication
Engineering,



Maulana Azad National Institute of Technology,
Bhopal, INDIA
(An Institute of National Importance)

ABOUT THE INSTITUTE

Maulana Azad National Institute of Technology (MANIT) is an Institution of National Importance, formerly known as Maulana Azad College of Technology (MACT). Established as a Regional Engineering College (REC) among the first eight REC's of India, it was accorded the status of National Institute of Technology in year 2002. Presently, the institute is successfully meeting the objective of producing skilled manpower of the highest quality to cope with challenges of ever evolving industrial needs of the country. The alumni from this institute have been working as professionals, technologists, scientists and entrepreneurs. Some alumni have also been contributing to the nation building by joining civil services, active politics and industries. The institute is situated in the city of lakes, Bhopal on a beautiful plateau with a verdant 650 acre campus.

ABOUT THE DEPARTMENT

The department of Electronics and Communication Engineering of MANIT was established in 1970. It is offering one Undergraduate course and two Post Graduate courses in Digital Communication and in VLSI & embedded System Design. It has excellent labs and research facilities in Communication Engineering, Signal Processing and VLSI & Embedded systems. The department has MOU with ISRO Bangalore, Research organization like ESIEE Paris and industries like Ericsson India in order to promote closure interaction in the area of technology, training of students and development of state of art centres.

CONFERENCE COMMITTEE

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IMPORTANT DATES

Full Length Paper Submission Deadline : 01/09/2021

Acceptance Notification : 06/09/2021

Registration and Camera Ready Paper Submission : 11/09/2021

Soft copies of research paper and proof of transaction of registration fee need to be sent to the following email - IETE2021conferenceMANIT@gmail.com

REGISTRATION FORM

National Conference on Emerging Technologies for Intelligent Electronic System Design (18-19 September, 2021) [ONLINE Mode]

Sponsored by IETE Sub Centre Indore

Name: _____

Designation: _____

Department: _____

Organization: _____

Address: _____

Pin Code: _____

Mobile Number: _____

Email: _____

REGISTRATION CATEGORY (Tick One)

Student (Ph.D/PG/UG) ₹ 1000/-

Academician ₹ 1000/-

Professional ₹ 1000/-

Registration Fees can be deposited in MANIT account electronically/ by cheque / by DD in favour of Director MANIT.

Account Number - 10020150107

IFS Code - SBIN0001608

Details of registration Fees (Electronic transfer /Demand Draft/Cheque):

Signature of the Applicant

Date :