Student's Conference on Electrical Electronic and Computer Science

IEEE MP Section · **SCEECS** 2022

19-20 February,2022 — Innovation for Humanity — Bhopal,Madhya Pradesh

About the conference:

7th IEEE International Students Conference on Electrical, Electronics and Computer Sciences 2022 is being organized in the City of Lakes, Bhopal on 19-20 February 2022. The ongoing pandemic would have stalled the world but not our visions. This flagship conference of IEEE M.P SubSection will commence in online medium, featuring a comprehensive technical program including paper presentations, workshops and expert guest lectures.We aim to provide a platform for the brightest students from all over the world to present and share their ideas, discuss recent developments with like-minded peers and interact with eminent researchers & academicians. SCEECS 2022 is a multi-disciplinary cnference 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. Early research works from Doctoral students are also invited to be presented at the conference. 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 2022 Conference Proceedings and also archived in the IEEE Xplore ® database (ISBN: 978-1-6654-1418-0).
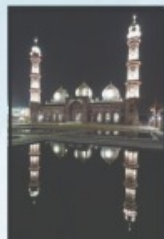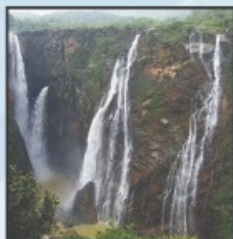
About MANIT Bhopal:

Maulana Azad National Institute of Technology is an Institute of National Importance. Formerly known as Maulana Azad College of Technology, 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 and Govt. of Madhya Pradesh jointly sponsored the Institute in 1960 to attract bright young students from across the country. Presently, along with about 200 teaching faculty and 4000 students, the Institute is successfully meeting the objective of producing skilled man power of the highest quality to cope up with challenges of ever evolving Industrial needs of the country.

The institute is situated in the heart of Bhopal on a beautiful plateau with a verdant 650-acre campus. MANIT's Computer Centre, Canteen, Workshops, Athletic Ground, Energy Centre and the open air auditorium are the places where students enjoy healthy and competitive environment. They not only attain maturity and confidence but also shape them selves for the future needs of the world. MANIT has a rich culture of research and innovation and has been the venue of many conferences and symposia over the years.

- Best Paper Award to be given in each track.
- SCEECS 2022 includes pre-conference workshops, tutorials, exhibitions and keynote lectures.
- Atleast one student author should register for the conference for each selected paper.

Paper Submission Details

Authors are invited to submit full length papers electronically via Microsoft's Conference Management Toolkit. Presented papers will be archived in IEEE Xplore Database. (ISBN: 978-1-6654-1418-0).

TECHNICAL SPONSORS
IEEE M.P Sub-section, R10, Asia Pacific
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ORGANIZER
IEEE MANIT Student Branch
Maulana Azad National Institute
Of Technology, Bhopal, Madhya Pradesh
(An Institute Of National Importance)

Fee Details

	Early	Late
IEEE Members	₹1000	₹1500
Non IEEE Members	₹1500	₹2000

Key Dates

Full length paper submission : 15 November 2021

Acceptance Notification : 5 January 2022

Early registration: 20 January 2022

Camera Ready Submission: 20 January 2022

CALL FOR PAPERS - TRACKS AND TOPICS

SCEECS 2022 invites unpublished and original research papers from Undergraduate,Postgraduate and Doctoral students in following tracks and topics:

ELECTRICAL
EE01: Power Electronics, Machines and Drives
EE02: Soft Computing Techniques in Power
EE03: Renewable Energy
EE04: Electric Vehicles
EE05: Intelligent Systems

ELECTRONICS
EC01: Signal & Image Processing
EC02: Robotics and Autonomous Systems
EC03: Communication Systems
EC04: VLSI & Embedded Systems
EC05: Control Systems
EC06: 5G

COMPUTER SCIENCE
CS01: Augmented Reality/Virtual Reality
CS02: Big Data and Data Analytics
CS03: Artificial Intelligence/Machine Learning
CS04: Cloud Computing
CS05: Algorithm Development
CS06: Internet of Things (IOT)
CS07: Edge Computing
CS08: Quantum Computing
CS09: Blockchain
CS10: Cyber Security

For submissions and more details
https://sceecs.ieeenitb.com/

Contact Us:
Deepanshu Saxena
Chairperson,
IEEE MANIT Student Branch
Email: deepanshusaxena51@gmail.com
Mob: +91 8529458935

ADDRESS FOR CORRESPONDENCE
Branch Counselor, IEEE MANIT Student Branch,
C/o Dr.Jyoti Singhai, Professor,
Dept. of Electronics and Communication Engineering,
Maulana Azad National Institue of Technology,
Bhopal, MP-462003
Email: ieee.manitbranch@gmail.com