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ALL CORRESPONDENCE MUST BE ADDRESSED TO :

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**ICEPES 2021**

Department of Electrical Engineering  
MANIT Bhopal (MP), India, 462 003  
[icepes.manit2021@gmail.com](mailto:icepes.manit2021@gmail.com)

For more information about the conference, keep visiting [www.icepes2021-manit.in/](http://www.icepes2021-manit.in/)



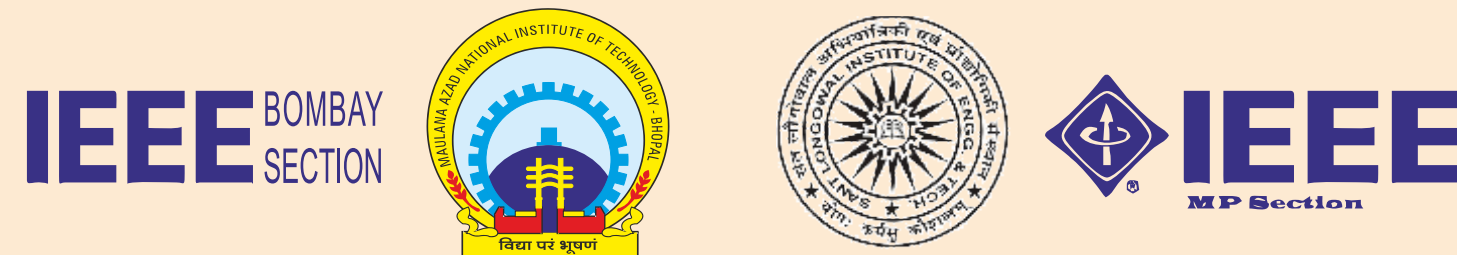
# 2<sup>nd</sup> IEEE INTERNATIONAL CONFERENCE ON ELECTRICAL POWER AND ENERGY SYSTEMS ICEPES – 2021

(Online Mode)

IEEE Conference Record: **52894**

**DECEMBER 10 - 11, 2021**

Announcement & First Call for Papers



**SPONSORED BY**

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Department of Electrical Engineering

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Department of Electrical and Instrumentation Engineering

**SANT LONGOWAL**  
**INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
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Conference Website: [www.icepes2021-manit.in/](http://www.icepes2021-manit.in/)

It is our great pleasure to announce the 2<sup>nd</sup> IEEE International Conference on “Electrical Power and Energy Systems” (ICEPES 2021) being organized by the Department of Electrical Engineering, Maulana Azad National Institute of Technology, Bhopal, and the Department of Electrical and Instrumentation Engineering, Sant Longowal Institute of Engineering and Technology (SLIET), Longowal during December 10 - 11, 2021. The conference is Technically sponsored by IEEE Bombay Section and Financially sponsored by IEEE MP Section.

## BACKGROUND AND OBJECTIVES

Among various sources of energy, the electrical energy has contributed a-lot in the development of technology and human society. It is hard to think of any business today without electricity. The current Covid pandemic has opened up new avenues of online activities whether be it “work from home” or “banking from home” or conducting /attending online conference / seminar / classes or any other audio/visual interaction across the globe at the convenience of user's place and time. All this could be made possible by tiny electrons maneuvered under the realm of electrical-electronics engineering. In the context of present Covid situations and ever growing demand of secured quality power, the **online conference** under the umbrella of IEEE is proposed with the objectives to provide a platform for researchers, engineers, academicians and industrial professionals to present and discuss the most recent advances, trends, and development activities in Electrical Power and Energy Systems. Various aspects of electricity from generation and transmission to the distribution/application is proposed to cover under various theme areas. The proposed conference is also aimed at covering the ancillary issues which electrical engineers come across in operating huge power network in vivid demography with social, commercial and environmental implications.

## THEMES

Original & unpublished review/research papers are invited for presentation in the areas of Electrical Power and Energy Systems on the following theme areas, but not restricted to

- Power System Stability, Dynamics and Control
- Power System Automation, Protection and Relaying
- Restructuring of Power System, Electricity Markets and Energy Pricing
- Smart Grid and Smart Technologies
- Distributed Generation, Renewable Energy Sources and Micro/mini Grid Operation
- High Voltage and Insulation Engineering
- Robotics and Control Systems
- Sensors and Signal Conditioning
- Signals and Systems
- Power Electronics, Instrumentation and control in Electrical Drives
- Applications of Power Electronics in Power System
- Electrical Vehicular Systems
- Applications of Soft Computing Techniques in Electrical Power and Energy Systems
- Instrumentation & Biomedical Engineering
- Technology relevant to Covid-19 Pandemic
- Any other relevant topic

## IMPORTANT DATES

Full Length Paper Submission	15 <sup>th</sup> September 2021
Acceptance Notification	30 <sup>th</sup> October 2021
Early Registration	Till 15 <sup>th</sup> November 2021
Late Registration	After 15 <sup>th</sup> November 2021
Camera Ready Submission	25 <sup>th</sup> November 2021
Conference dates	10-11 December 2021

## FULL-LENGTH PAPER SUBMISSION

Prospective authors are invited to submit full length paper in IEEE format, with name, affiliation, telephone and e-mail address electronically by **15<sup>th</sup> September 2021**.

The length of paper shall be limited to 6 pages as per the template available on **ICEPES 2021** website <http://icepes2021-manit.in/>.

It can also be downloaded from IEEE website:

[http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html)

The paper will be submitted online via Microsoft CMT Platform to ICEPES 2021 Secretariat using the link:

<https://cmt3.research.microsoft.com/ICEPES2021>

Any clarification may please be addressed at email: [icepes.manit2021@gmail.com](mailto:icepes.manit2021@gmail.com).

It is mandatory for one of the authors to register and present the paper in **online mode** for inclusion in the Conference Proceeding and in IEEEExplore. Manuscripts of accepted and presented papers will be submitted to IEEEExplore for publication subjected to further review of the quality.

## REGISTRATION FEES

Participation Type	Early Bird Registration	Late
Students(UG/PG/PhD)	Rs 2000	Rs 2500
IEEE Members (Academia/Industry)	Rs 3000	Rs 3500
Non-IEEE Members (Academia/Industry)	Rs 3500	Rs 4000
Foreign Participants	USD 100	USD 150

## ABOUT MANIT BHOPAL

Maulana Azad National Institute of Technology (MANIT), an Institute of National Importance, formerly known as Maulana Azad College of Technology (MACT), is one among the first eight Regional Engineering Colleges of the country. The institute is named after the great scholar, educationist and the first Education Minister of Govt. of India, Maulana Abul Kalam Azad. The Institute is elevated to the status of National Institute of Technology in the year 2002. As an Institute of National Importance, the MANIT Bhopal is successfully meeting the objective of producing skilled technocrats of the highest quality and at present running 9 undergraduate and 32 post graduate programs. The institute is also running doctoral programs across all modern disciplines.

## ABOUT SLIET LONGOWAL

Sant Longowal Institute of Engineering & Technology (SLIET), Deemed to be University, has been established and funded by Ministry of Education (earlier MHRD), Government of India in 1991, to provide technical education in emerging areas of Engineering and Technology. The institute has the concept of flexible, modular and multi-point entry/exit system and aims to provide technical manpower requirements of all levels to the industries as per NEP-2020. At present the institute offers Integrated Certificate & Diploma (ICD), B.E, M. Tech, and Ph.D. in various disciplines of Engineering and Technology, Science and Management.

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