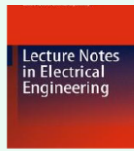


INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND SMART TECHNOLOGIES IN ELECTRICAL ENGINEERING

CISTEE 2023
(Hybrid Mode)

Date: 16th – 17th December-2023



Springer

ORGANIZED BY

Department of Electrical Engineering
National Institute of Technology Durgapur
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Department of Electrical Engineering
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ABOUT NIT DURGAPUR

The National Institute of Technology Durgapur is a public engineering institution located in Durgapur, West Bengal, India. Formerly known as the Regional Engineering College, Durgapur (REC Durgapur established in 1960), it is among the first 8 Regional Engineering Colleges established in India and was founded in 1960 by the then Chief Minister of West Bengal, Bidhan Chandra Roy. Today it is one of the 31st National Institutes of Technology in India and has been recognized as an Institute of National Importance by the Govt. of India under the NIT Act, 2007. The Electrical Engineering Department is one of the department among different departments of institute, which was established in the year of 1960. Presently the department offer B. Tech in Electrical Engineering, with intake capacity of 100 students, M. Tech in Power Systems, Power Electronics & Machine Drives and Instrumentation and Control, each have intake 20 students and PhD program. The department also has strong regional and foreign collaboration.

ABOUT MANIT BHOPAL

Maulana Azad National Institute of Technology (MANIT) Bhopal is an Institute of National Importance, formerly known as Maulana Azad College of Technology (MACT), is one among the first eight Regional Engineering Colleges of country. The institute is elevated to the status of National Institutes of Technology in year 2002. As is an Institute of National Importance, the MANIT is successfully meeting the objective of producing skilled technocrats of high quality and at present running 9 UG and 32 PG programs. The institute is also running the doctoral programs in all modern disciplines.

CONFERENCE OVERVIEW

It is our great pleasure to announce the International Conference on "Computational Intelligence and Smart Technologies in Electrical Engineering" CISTEE 2023 being organized by the Department of Electrical Engineering National Institute of Technology (NIT), Durgapur-713209, WB, India and the Department of Electrical Engineering Maulana Azad National Institute of Technology (MANIT) Bhopal-462003, India, during 16th to 17th December- 2023. In the context of present Covid situation the conference will be in Hybrid Mode. The objective of the conference is to offer a platform for electrical engineers and researchers to present their research work and to share experiences and ideas in the area of power energy and control related engineering applications incorporating smart technologies and intelligence techniques. The applications and impact of Electrical Power, Smart and Advanced Technology, Control Techniques and Computational Intelligence has changed worldwide in electrical engineering during last few decades.

Therefore, CISTEE-2023 aims to provide a platform for bringing together teachers, researchers professionals, managers and policy makers to develop and discuss the recent advancement in the field of Electrical Power, Modern/smart Technology, Control, and Intelligence. This also intended to discuss recent advances in various use of associated fields of optimization, modelling, simulation, expert systems, artificial intelligence etc. Focus areas of the conference are Smart Grid Technology, Renewable Energy Sources, Distributed Generation and Grid Interconnection, Electric Vehicles, Energy Storage & Battery Charging techniques, FACTS devices, Power Quality, Power System and its application to power and energy, artificial intelligence and other computational techniques, etc.

CALL FOR PAPERS

The CISTEE-2023 invites all authors to submit his research papers in the topics pertaining to the scope of the conference will include, but are not limited to:

- Power Systems Automation, Protection and Restructuring
- Advanced Techniques in Power Systems and Electrical Drives
- Recent Trends and application in Power Systems and Smart Grids
- Modelling, Control and Optimization of Electrical Systems
- Application of Advance Techniques in Power & Energy Systems
- Renewable Energy and Energy Storage Systems
- Planning of Generation, Transmission & Distribution System
- Control Systems Applications
- High Voltage Engineering Applications
- Distributed Generations
- Electric Vehicles
- Power Converters
- Machine Learning in Power & Energy Applications
- Artificial Intelligence Techniques in Power & Energy Applications
- Internet of Things in Power, Energy and High Voltage Engineering
- Any other relevant topics.

SUBMISSION GUIDELINE & INDEXING

Faculty Members/Research Scholars/Scientists/Engineering professionals from India and abroad are invited to submit their original unpublished research on the topics related to the conference. Research papers should present novel perspectives within the general scope of the conference. Literature reviews/survey papers will only be considered if they present a new perspective or clear benefit to the field and define the field in a new way or highlight exciting new technologies or areas of research. The manuscript must adhere to the Springer conference template format. The conference paper template is available on the conference website. The paper length should not exceed 10 pages. All submitted papers will be subjected to a plagiarism check using iThenticate /Turnitin software. The research papers, with less than 10% similarity score, will only be sent for the formal review, and the corresponding author will be notified of the outcome of the review process. The authors can download the manuscript templates from website; <https://www.cistee.com> To submit the manuscript, the authors are requested to use the easy chair link as given below and click on the link to follow: <https://cmt3.research.microsoft.com/CISTEE2023/Submission/Index>. The papers received will be peer-reviewed before being accepted for presentation. All Accepted and presented papers will be published in prestigious Springer Book Series "Lecture Notes in Electrical Engineering (LNEE)", (ISSN 1876-1119). The Lecture Notes in Electrical Engineering (LNEE) is indexed in Web of Science, ISI Proceedings, EICompendex, SCOPUS, MetaPress, etc.

REGISTRATION INFORMATION

It is mandatory for at least one of the authors of each accepted paper must register for the conference as author and present the paper in order for it to be included in the conference proceedings and to get presentation certificate. If more than one author of an accepted paper wishes to attend the conference, all such authors need to be registered separately by paying applicable registration fee. The application should be made using the registration form and should accompany registration fee as given below:

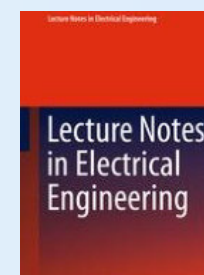
Registration Fee: CISTEE 2023					
Authors/ Participants	Registration Date	Indian Delegates (in INR)		Foreign Delegates (in USD)	
		Physical Mode (Offline)	Virtual /Online Mode	Physical Mode (Offline)	Virtual /Online Mode
		Total Amount to be Paid (Rs.) with 18 % GST	Total Amount to be Paid (Rs.) with 18 % GST	Total Amount to be Paid (USD) with Tax	Total Amount to be Paid (USD) with Tax
Academic (Faculty Members)	Early Bird (till 30th October, 2023)	₹ 5,900.00	₹ 4,720.00	\$ 295	\$ 354
	Late Registration (till 06th November, 2023)	₹ 7,080.00	₹ 5,310.00	\$ 354	\$ 413
Students (UG, PG / Research Scholars)	Early Bird (till 30th October, 2023)	₹ 4,720.00	₹ 3,540.00	\$ 236	\$ 295
	Late Registration (till 06th November, 2023)	₹ 5,900.00	₹ 4,130.00	\$ 295	\$ 354
Industry/ R&D Institutes and others	Early Bird (till 30th October, 2023)	₹ 7,670.00	₹ 5,900.00	\$ 413	\$ 472
	Late Registration (till 06th November, 2023)	₹ 8,260.00	₹ 7,080.00	\$ 472	\$ 531

The account details for payment of registration fee can be found at webpage: <https://www.cistee.com/registration>

DATE OF CONFERENCE: 16 – 17 December-2023

CONFERENCE PROCEEDINGS

Accepted papers will be published into the Lecture Notes in Electrical Engineering (Electronic ISSN: 1876-1119) as proceedings book volume.



Conference QR:

