



Organized by Electrical Engineering Department, NIT Manipur in association with IEEE Student Branch, NIT Manipur

About Conference

ICIDeA 2023 is the "2nd IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA-2023)" will be organized by the Department of Electrical Engineering, NIT Manipur in association with the IEEE Student Branch, NIT Manipur. This is the flagship annual international conference of the IEEE Kolkata Section Bhubaneswar Industrial Electronics Society Chapter. This international conference will be conducted in **hybrid mode** with the technical co-sponsorship of IEEE Kolkata Section, IEEE Silchar Subsection, IEEE Kolkata Section Bhubaneswar Industrial Electronics Society Chapter, and IEEE Bhubaneswar Sub section from **29th & 30th September 2023**. The main aim of this international conference is to bring researchers from all the esteemed institutes as well as Industries from the globe. Along with researcher professionals and executives from the energy sector, manufacturing industries, and electrical power companies are invited to share ideas and information pertaining to innovations focuses on techniques for handling today's challenges.

About NIT Manipur

The NIT Manipur is an autonomous Institute of National importance and started its first session in 2010. As one of the National Institutes of Technology (NIT), the Institute has the responsibility of providing high quality education in Engineering, Technology and Sciences to produce competent technical and scientific manpower for the country. The Institute offers B. Tech., M. Tech., M. SC., and Ph.D. programmes in several disciplines of Engineering, Technology and Sciences. All the Academic and administrative activities are conducted on the permanent campus which is spread over 341.5 acres of land in lush green areas of Langol, Imphal.

Technical Tracks

- ✓ Machines, Power Electronics, and Drives
- ✓ Powertrain: Design, Thermal Management, Packaging, and Optimization
- ✓ Battery, Fuel Cell and Energy Storage Systems
- ✓ Electric, Hybrid Electric, Plug-in Hybrid Electric Vehicle System Architectures and Control
- ✓ Electric vehicle charging: wired and wireless
- ✓ Renewable Energy Sources and their Integration
- ✓ Robotics and Mechatronics and their applications
- ✓ Communications, Control and Signal Processing
- ✓ Real Time Monitoring and Diagnosis
- ✓ Industrial Instrumentation and Sensors,
- ✓ Embedded Systems and Computational Biomedical Eng.
- ✓ Artificial Intelligence, Machine Learning and Computational Intelligence
- ✓ Information Security and speech processing

Paper Submission

Authors are invited to submit full paper (maximum 6 pages) in standard IEEE conference format for review. All the accepted and presented papers will be copyrighted to IEEE and published in conference proceedings, which will be eligible for inclusion in the IEEE Xplore® Digital Library.

Paper Submission Link: <https://cmt3.research.microsoft.com/ICIDeA2023/Submission/Index>



Important Dates

Paper Submission opens	01/06/2023
Paper Submission closes	15/07/2023
Notification of Acceptance	25/07/2023
Final Camera-ready paper	15/08/2023
Registration last date	10/09/2023

Registration Fee					
Category		Virtual		Physical	
		IEEE	Non-IEEE	IEEE	Non-IEEE
Indian	Academicians/Scientists/Industrialists	INR 5000	INR 6000	INR 6000	INR 7000
	Student Author	INR 4000	INR 5000	INR 5000	INR 6000
	Non-author Attendee	INR 2000	INR 2500	INR 2500	INR 3000
Foreign	Academicians/Scientists/Industrialists	USD 150	USD 175	USD 200	USD 225
	Student Author	USD 125	USD 150	USD 150	USD 175
	Non-author Attendee	USD 50	USD 60	USD 60	USD 70

Each author registration covers **only one accepted** papers. However, for every additional paper(s) registering by the same author will be provided a **40% discount** in the respective category of required registration fee.

For more information, visit <http://icidea2023.nitmanipur.ac.in/>

Contact: Dr. Kundan Kumar, Dr. Benjamin A Shimray, Dr. Tanmoy Roy Choudury, at Email: icidea2023@gmail.com