



8th International Conference on Energy, Power and Environment (ICEPE-2026)



IEST Shibpur

December 21 - December 23, 2026

NIT Meghalaya



Venue:
Indian Institute of Engineering Sciences and Technology Shibpur, Howrah, India

Website: <https://iests.ac.in/icepe2026/>



About IEST Shibpur

The ICEPE series is the annual conference of NIT Meghalaya, organized by the Department of Electrical Engineering since 2015. The 8th edition of this flagship event will be organized jointly by IEST Shibpur and NIT Meghalaya at IEST campus. This initiative typically introduces the event as a key forum for researchers, engineers and policymakers to discuss global energy challenges, sustainable solutions and environmental impacts, focusing on clean energy, smart grids, decarbonization and promoting innovation for a net-zero future, bridging academia and industry to shape future research and policy in these vital fields. One of the old and pioneer institute of the nation IEST Shibpur will conduct this prestigious conference this year in collaboration with another very promising young institute NIT Meghalaya.

The previous seven editions of ICEPE held in 2015, 2018, 2020, 2022, 2023, 2024 and 2025 were successfully conducted at NIT Meghalaya, with all accepted papers now available in the IEEE Xplore Digital Library. Distinguished speakers will be invited to deliver keynote addresses and talks on emerging trends and major developments in cutting-edge technologies. Participants will gain exposure to the latest advancements, emerging trends and cutting-edge technologies in the field of energy, power, and environment through keynote addresses, paper presentations, and discussions to be held during this event.

About IEST Shibpur

Indian Institute of Engineering Science and Technology (IEST), Shibpur, is India's premier engineering institution, established in 1856 as the second oldest engineering college in India, evolving from Bengal Engineering College to an Institute of National Importance in 2014, offering diverse UG/PG/Doctoral programs in Engineering, Science, & Architecture with strong research focus, known for its rich history, large campus and skilled alumni. Located in Howrah, West Bengal, on a sprawling 114-acre green campus beside the Hooghly River, IEST Shibpur functions as a hub for higher learning and advanced research. The institute offers a wide range of undergraduate, postgraduate, and doctoral programs across 16 departments of Engineering, Architecture, Science, and Humanities, in addition to several interdisciplinary schools and centers. With over 250 faculty members and a student body of around 5000, including a large number of PhD scholars, the institute emphasizes a multidisciplinary approach to education and research. It is known for its highly successful global alumni network and strong placement records, fostering an environment for all-round student development through academic rigor, R&D activities, and a vibrant campus life with various technical and cultural fests. Its mission is to produce high-quality engineers, scientists, and entrepreneurs to drive innovation and nation-building.

About Department

The Department of Electrical Engineering at IEST Shibpur is one of the oldest and among the best in the country providing dynamic and scholarly environments wherein students learn independently and in collaboration with others to develop a disciplined yet innovative approach to their careers as professional engineers, researchers or teachers. The department offers an 8-semester undergraduate B.Tech course, and 4-semester postgraduate M.Tech. degree course in Electrical Engineering. The department also offers research programs leading to a Ph.D. degree. The department started its journey way back in the year 1912-13 and produced its first batch of graduate electrical engineers in 1936 in the erstwhile Bengal Engineering College, Shibpur. Post-independence, when the nascent nation had just started building the power plants that have been instrumental in realizing the dreams of modern India, many of the visionaries, planners and implementers were the students of this department. Graduates from the EE department are highly sought after by top companies like Texas Instruments, Microsoft, and Amazon for placements in both core and software sectors, and a significant number also pursue higher studies at renowned national and international institutions.

Important Tracks

Modern Power Systems	Control and Automation	Power Converter Topologies, Components and Devices
Smart Grid & Microgrid	Electric Mobility and Transportation	Instrumentation and Signal Processing
Renewable and Sustainable Energy Conversion Systems	Energy Storage & Battery Technologies	Energy Policies
Sustainable Solutions for the Carbon Emissions	Communication Technologies	Electrical Machines and Industrial Drives

Registration Details

Members	National Participants (Rs.)		International Participants (USD)	
	Early Bird (Before 10 th October 2026)	Regular (After 10 th October 2026)	Early Bird (Before 10 th October 2026)	Regular (After 10 th October 2026)
Author (Non-IEEE Member)	7500	8500	300	350
Author (IEEE Member)	7000	8000	250	300
Non-Author Attendee (Professional)	6500	7500	200	250
Non-Author Attendee (Student)	6000	7000	150	200

Important Dates

Submission of Paper	Paper Submission Deadline	Paper Acceptance Notification	Submission of Camera-Ready Paper	Final Registration
15 th February 2026	14 June 2026	20 September 2026	10 October 2026	12 October 2026



CONFERENCE WELCOMES SPONSORS
Platinum, Gold, Silver, Bronze, and other categories are available. For further details please visit our conference.



Author's Guidelines	Working Language
Prospective authors are requested to submit their full paper (6 pages max.) according to the IEEE guidelines. Please follow https://www.ieee.org/conferences/publishing/templates.html . Do not temper the prescribed style and formatting. For further details, please visit the conference website.	The working languages of the conference are US or UK English, which will be used for all printed material from submission to publication and during presentations and discussions as well.

Publication

The conference is technically co-supported by the IEEE Kolkata Section and IEEE IAS. All the accepted and presented papers shall be submitted to **IEEE Xplore Digital Library** (Approval Pending). 20% papers will be recommended for further review towards publications in **IEEE Transactions on Industry Applications**.

Accommodations Facilities	Contact Information				
<ul style="list-style-type: none"> Students/Research Scholars can avail hostel accommodation at minimal charges. Guest House accommodation for faculty participants and other professionals will be available, subject to availability. A list of resorts, hotels, and homestays will be updated on the conference website. 	<table border="1"> <tr> <td>Contact</td> <td>+918879048551 +917002585691</td> </tr> <tr> <td>Email</td> <td>icepe2026@iests.ac.in</td> </tr> </table>	Contact	+918879048551 +917002585691	Email	icepe2026@iests.ac.in
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About Howrah & Kolkata: Kolkata, the vibrant capital of West Bengal, and its twin city, Howrah, form a bustling urban center divided by the Hooghly River, famously linked by the iconic Howrah Bridge (Rabindra Setu). Kolkata, a city rich in colonial history, is known for its cultural heritage, heritage buildings, and artistic spirit, while Howrah serves as a crucial railway hub and gateway, home to the busy Howrah Station. Together, they represent a dynamic blend of old-world charm and modern Indian life, with the Bengali culture, festivals like Durga Puja, and a love for literature and art connecting the two sides across the majestic bridge.

Botanical Garden



Dakshineswar Temple



Belur Math



Victoria Memorial



Fort William

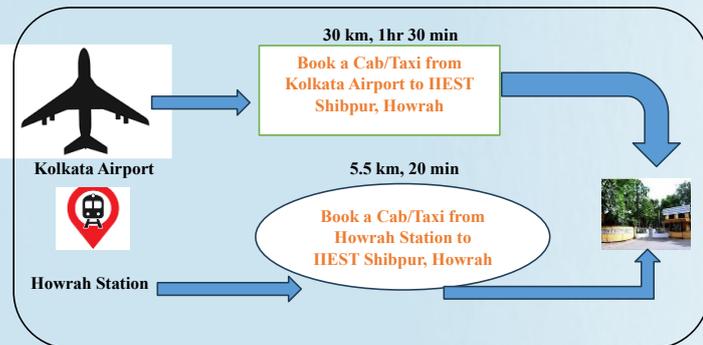


Birla Planetarium



Trip to all major attractions in Howrah & Kolkata will be arranged by the conference organizers.

How To Reach IEST Shibpur Campus



Address:

IIEST Shibpur
Botanical Garden, Howrah-
711103
West Bengal, India

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