

CHIEF PATRON

Director, IIT Bhubaneswar

PATRON

Dean (Continuing Education), IIT Bhubaneswar
HoS, School of Infrastructure, IIT Bhubaneswar
HoD, Dept. Of Electrical Engg, IIT Bhubaneswar

CONVENOR

Prof. Rajesh Roshan Dash, School of Infrastructure
Dr. Manaswini Behera, School of Infrastructure
Dr. Sankarsan Mohapatro, School of Electrical Sciences

ADVISORY COMMITTEE

Prof. Absar Ahmad Kazmi, IIT Roorkee
Prof. Ajay Kalamdhad IIT Guwahati
Prof. Arvind Kumar Nema, IIT Delhi
Prof. B. S. Rajanikanth, IISc Bangalore
Prof. Babu J Alappat, IIT Delhi
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Dr. Markus Starkl, University of Natural Resources and Life Sciences, Vienna
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Prof. Mukesh Khare, IIT Delhi
Prof. Munish Chandel, IIT Bombay
Prof. Ramanujam Sarathi, IIT Madras
Prof. Rao Y. Surampalli, GIE, Environment and Sustainability, USA
Prof. Taavo Tenno, University of Tartu, Estonia
Prof. Tian Zhang, University of Nebraska-Lincoln, Omaha
Dr. Piotr Bulak, Institute of Agrophysics, Polish Academy of Sciences

IMPORTANT DATES

Abstract submission open: 1st July 2025
Last Date for Submission of Abstract: 31st August 2025
Acceptance of Abstract: 30th September 2025
Submission of Full Paper: 31st October 2025
Last Date for Registration (Early Bird): 31st October 2025
Last Date for Late Registration: 30th November 2025

REGISTRATION FEES

Category	Early Bird Registration (On or before 31 st October)				Late Registration (After 31 st October)			
	Registration Fee (Rs.) for Indian Delegate		Registration Fee (\$) for Foreign Delegate		Registration Fee (Rs.) for Indian Delegate		Registration Fee (\$) for Foreign Delegate	
	On-line	Offline	On-line	Offline	On-line	Offline	On-line	Offline
BTech/ MTech Student	2000	3000	100	150	3000	4000	150	200
PhD Student	3000	4000	150	200	4000	5000	200	250
Faculty/ Postdoc	4000	5000	200	250	5000	6000	250	300
Industry	5000	6000	250	300	6000	7000	300	350

Steps to be followed for registration, fee payment, and the link for registration are available on www.icpcce.com

CONTACT DETAILS



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Convenor, ICPCCE

School of Infrastructure, IIT Bhubaneswar,
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ICPCCE-2025

2ND INTERNATIONAL CONFERENCE ON POLLUTION CONTROL FOR CLEAN ENVIRONMENT

22-23 December 2025
(Hybrid)

Organized by
School of Infrastructure
&
Department of Electrical Engineering
Indian Institute of Technology
Bhubaneswar



ICPCCE

Building upon the success of its inaugural edition, 2nd International Conference on Pollution Control for Clean Environment (ICPCCE-2025) is here again to bring together leading researchers, academicians, industry professionals, and policymakers from across the globe to address the critical challenges of environmental pollution and foster innovative solutions for a cleaner, more sustainable future. ICPCCE-2025, a premier international conference, is focused on pollution control and clean environment.

The conference will feature keynote addresses and technical sessions on various themes, including air and water pollution, waste management, climate change, and sustainable technologies for pollution prevention. ICPCCE-2025 will serve as a dynamic platform for exchanging knowledge, presenting ground-breaking research, and fostering global collaborations in the multidisciplinary field of environmental science and engineering.

WHY ICPCCE?

In an era defined by escalating environmental concerns, the need for effective pollution control and sustainable practices is paramount. ICPCCE-2025 serves as a vital platform to:

- **Share Cutting-Edge Research:** Present your latest findings and insights on a diverse range of topics related to pollution control and environmental remediation.
- **Foster Collaboration:** Connect with experts, forge new partnerships, and contribute to interdisciplinary efforts aimed at tackling global environmental challenges.
- **Explore Innovative Technologies:** Discover advancements in pollution control technologies, from water and wastewater treatment to air quality management, solid waste processing, and clean energy solutions.
- **Influence Policy and Practice:** Engage in discussions that bridge the gap between research and real-world application, contributing to the development of more effective environmental policies and practices.
- **Network with Leaders:** Interact with distinguished speakers and industry leaders who are at the forefront of environmental engineering and sustainability.

THEME

Track 1: Wastewater Treatment and Reuse

- Sustainable wastewater treatment, reuse, and product recovery
- Microplastics and contaminants of emerging concern removal
- Wastewater treatment using non-thermal plasma
- Innovative technologies for achieving zero liquid discharge
- Decentralized wastewater treatment systems
- Case studies on effective wastewater treatment and reuse.

Track 2: Water Quality Monitoring & Treatment

- Surface water, groundwater pollution and prevention
- Advanced technologies for water quality monitoring
- Managing and interpreting water quality data
- Advancements in water treatment processes
- Case studies on successful water quality monitoring and treatment
- Effects of climate change on water quality

Track 3: Air Pollution Control

- Big data and artificial intelligence for air quality monitoring, analysis, and prediction
- Sources and characterization of air pollutants
- Climate change and air pollution
- Advancements in air quality monitoring technologies
- Air pollution control technologies
- Integrated pollution control strategies for addressing multiple pollutants
- Indoor air pollution and prevention
- Air pollution control using non-thermal plasma
- Interactions between climate change and air pollution

Track 4: Solid Waste Management & Resource Utilization

- Waste audits and assessments
- Generation, collection, storage, and transportation of solid waste
- Smart waste management systems
- Recycling and upcycling
- Biological treatment of solid waste and energy production
- Thermal treatment technologies
- Plastic waste, E-waste, and hazardous waste management
- Landfill Management and Remediation

Track 5: Environmental Management & Policies

- Effective governance structures and policy frameworks
- Environmental law and regulation
- Climate change mitigation and adaptation
- Methods and procedures for pollution risk assessment
- Environmental impact assessment of environmental pollution
- Best practices in environmental auditing
- Life cycle assessment of pollution control technologies
- Circular economy in environmental management

ABOUT IIT BHUBANESWAR

The IIT Bhubaneswar campus is situated at the foot of Barunei Hill. Famous for its rich history of sustained resistance during 1803 – 1804 against the British occupation of Khurda Garh, the last independent fort of India, and for the first freedom struggle in India (the Paika Bidroha during 1810 – 1817), Barunei Hill is also a beautiful tourist spot.

The Ministry of Education of the Government of India founded the Indian Institute of Technology (IIT) Bhubaneswar in 2008 as one of the eight IITs of the second generation. IIT Bhubaneswar is a lush campus with a 936-acre footprint. The site offers a singularly peaceful and unpolluted intellectual atmosphere.

Seven schools of study make up IIT Bhubaneswar, which provides UG, PG, and PhD programs. It has a residential neighborhood, an area for training centers, and a park for conducting research. With the help of sustained knowledge and invention production, high caliber research and development operations, and a dedication to holistic teaching, IIT Bhubaneswar has quickly advanced toward becoming one of India's best technical universities. The Institute seeks to create and promote innovative, adaptable programs that encourage students' creative and analytical thinking through successful collaboration with businesses.

PLACES TO VISIT

Post conference site seeing tours for the delegates and accompanying person shall be arranged on 24th December 2025. This shall include the visit to the Golden Triangle of Odisha, i.e., Bhubaneswar-Konark-Puri. An additional nominal fee of Rs. 1000 per delegate and accompanying person will be charged towards transport arrangements.

