



1st International Conference on

Trends in Chemical, Energy and Environmental Engineering

ChemEEE - 2024



19 - 21 February, 2024



Indian Institute of Petroleum and Energy
Visakhapatnam

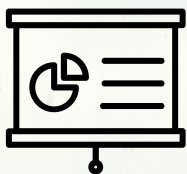


<https://iipe.ac.in/chemeee>



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Events



Paper presentations

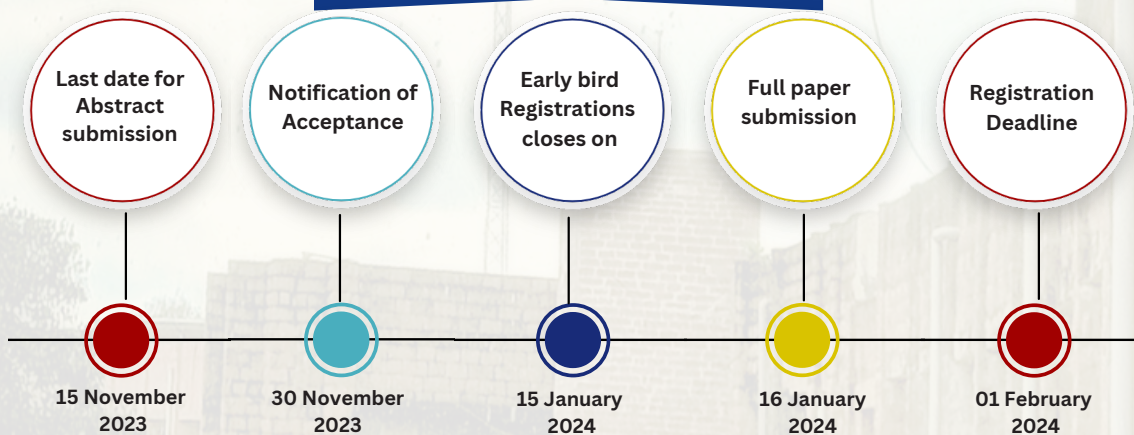


Product and Start-up
Exhibition



Networking and branding

Important dates



Registration

Category	Early bird registration		Regular registration	
	Indian (INR)	Others (USD)	Indian (INR)	Others (USD)
Academia and R&D Labs/centers	2500	200	3000	250
Industry delegates	8000	300	10000	350
UG/PG and research scholars	1500	100	2000	150
Accompanying/ non-presenting participants	1500	100	2000	150

Registration Link: <https://cmt3.research.microsoft.com/ChemEEE2024/Submission/Manage>

Organized by

Department of Chemical Engineering

Indian Institute of Petroleum and Energy (IIPe), Visakhapatnam, INDIA



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Welcome to ChemEEE -2024

This conference is the first in series of International Conference on Trends in **Chemical, Energy and Environmental Engineering**.

Sustainability is the key mantra for equitable growth for very long periods of time. Sustainability is all pervasive, and finds its place in chemical processing, energy harnessing, mineral exploration, material development and all related technologies. Product and process development, simulation and modelling have added new dimensions to research in these fields. Responsibility of ensuring that the advancements are environmentally benign, while improving the health and wellbeing of all citizens is on academicians, scientists and industry professionals.

In this context, an international conference on chemical, energy and environmental engineering is planned to provide a platform for comprehensive dissemination of knowledge and exchange of ideas in related fields among the academicians, scientists and industry professionals.

Thematic areas

ChemEEE welcomes research papers on the following topics but not limited to:

1. Process safety
2. Carbon Capture, Utilization, Sequestration
3. Composite Materials
4. Environmental Biotechnology and Biochemical Engineering
5. Environmental Pollution Control
6. Green Technology
7. Instrumentation and Process Control
8. Molecular Dynamic Simulations
9. Nanomaterials Synthesis & Characterization
10. Petroleum Refinery and Petrochemicals
11. Pharmaceutical Engineering
12. Process and Product Development
13. Process Intensification
14. Process Modelling, Simulation & Optimization
15. Reaction Engineering and Catalysis
16. Renewable Energy Resources
17. Transport Processes
18. Waste Management



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Sponsorship Catogery

Category	INR	Foreign (USD)	Others
Platinum	500000	10000	5 Registrations + 2 stalls free
Gold	250000	5000	2 Registrations + 2 stalls free
Silver	100000	2500	2 Registrations

Proceedings

- All the abstracts accepted after peer review from registered participants will be published in the conference proceedings.
- Efforts are on for publishing select papers presented at ChemEEE-2024 in SCIE/Scopus indexed journals (as special issue).

International Advisory Committee

- Prof. ChangKyoo Yoo, Environmental Science & Environmental Engineering, Kyung Hee University
- Prof. K. K. Pant, Department of Chemical Engineering, IIT Roorkee
- Prof. Aldo Steinfeld, Department of Mechanical and Process, Engineering, ETH Zürich
- Prof. Rajnish Kumar, Department of Chemical Engineering, IIT Madras
- Prof. Ravindra D Gudi, Department of Chemical Engineering, IIT Bombay
- Prof. Zoltan Nagy, Davidson School of Chemical Engineering, Purdue University
- Prof. Krishna Pagilla, Department of Civil & Environmental Engineering, University of Nevada, Reno
- Prof. Ramon Vilanova Arbos, Department of Telecommunications & Systems Engineering,, University of Barcelona
- Dr. Aswani Kumar Mogalicherla, Research Chemical Engineer Johnson Matthey, UK
- Dr. Ramesh Saagi, Senior Scientist, Pfizer
- Shri. Kalyan Raman, DGM & Head, CoE (Bio-Tech) and Water & Wastewater Technology, Thermax



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Patron

Prof. Shalivahan, Director

Indian Institute of Petroleum and Energy, Visakhapatnam

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HOD, Department of Chemical Engineering, IPE

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