

CALL FOR PAPERS

We invite prospective authors to submit abstracts less than 500 words.

Authors will have three options to present their work -

- ← Poster Presentation
- ← Oral Presentation (No Full-length paper)
- ← Oral Presentation (Full-length paper indexed in Springer's Scopus indexed book)



*All papers will be peer-reviewed before acceptance

Link to submit abstracts

code.iitm.ac.in/code-programs/ICOE-2025/

Scan here for Abstract Submission



IMPORTANT DATES

Abstract submission: **January 31, 2025**

Abstract acceptance: **February 28, 2025**

Full paper submission: **April 15, 2025**

Full paper acceptance: **May 31, 2025**

Early bird registration: **July 31, 2025**

Conference dates: **September 14-18, 2025**

ABOUT THE CONFERENCE

The 7th International Conference on Ocean Engineering (ICOE 2025) is a prestigious event organized by the Department of Ocean Engineering, IIT Madras, a leader in engineering education and research in India. For this event the department invites the ocean engineering community across the world to publicise their latest research. The Department of Ocean Engineering has significantly contributed to ocean engineering-related education and research in India. The conference was previously held in Chennai (1996, 2001, 2009, and 2018), Mauritius (2019), and Germany (2019). The prior editions attracted high-quality submissions from around the world.

ICOE 2025 will focus on the "Blue Economy," highlighting sustainable ocean resource use and engineering innovations. This platform is a unique opportunity for academicians, experts from industry, policymakers, and administrators to exchange knowledge, present research, and collaborate on key ocean engineering challenges. All participants will receive participation certificates. Fees for the registration will be waived for students who qualify. There are also prizes for the best papers and posters.

CONTACT

Organizing team, ICOE 2025
Dept. of Ocean Engg., IIT Madras, Chennai, India
Phone: 044 2257 4805/4808/4812/4815/4826
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The 7th International Conference on Ocean Engineering (ICOE 2025)

Theme: **Blue Economy and Sustainability**

Website: ge.iitm.ac.in/icoe2025/



Scan here for more information



September 14-18, 2025

ICSR, IIT MADRAS, CHENNAI, INDIA

SPONSORS



REGISTRATION FEE

India/SAARC Countries (INR)

Delegates	Early Bird	Regular
Faculty/Postdoc/ Scientists	10000	12000
Industry	25000	30000
Student	5000	6000

Other Countries (USD)

Delegates	Early Bird	Regular
Faculty/Postdoc/ Scientists	500	600
Industry	500	600
Student	300	400

(All Charges are exclusive of Goods and Services Tax)

Early Bird registration Closes by July 31, 2025

Post-conference technical workshops/tours/lab visits etc, will be updated on the website.

BENEFITS

- The conference proceedings will be published in Springer's SCOPUS-indexed book, "Ocean Engineering and Blue Economy: Proceedings of the 7th International Conference on Ocean Engineering", **after peer review**.
- Each author can present a maximum of two papers.
- The registration fee includes access to all sessions and the poster competition, a soft copy of the conference proceedings, a welcome kit, and complimentary lunch/tea/coffee.
- There will be awards for the best paper and best poster.
- Selected non-CFTI (India) institute students can get a registration fee waiver based on the paper quality.

CONFERENCE SUB-THEMES

I. Ocean Structures

- Ports and Harbours
- Coastal Structures
- Shallow and Deepwater Technologies Safety, Risk, and Reliability

II. Marine Vehicles and Floating Bodies

- Marine Vehicles
- Floating and Underwater Systems
- Marine Engineering

III. Offshore Mining, Oil and Gas Engineering

- Exploration, Drilling, Completion, Production, Workover
- Reservoir Engineering
- Geological Aspects of Oil and Gas
- Pipelines, Risers, Cables and Platforms
- Mining for Coal and Other Minerals
- AI and Big Data Applications to Oil and Gas

IV. Offshore Renewable and Other Types of Energy Engineering

- Wave, Tidal, Thermal Gradient, Salinity Gradient Energy
- Biomass, Solar, and Wind Energy
- Gas Hydrate, CCS, Hydrogen

V. Marine Geotechnical Engineering

- Coastal Erosion and Protection
- Site Characterization, Pile Foundations, Suction Foundations and Anchors
- Pipelines, Cable, and Mooring Line Geotechnics
- Trenching, Plowing, Mining, and Dredging
- Physical and Numerical Modeling.
- New Foundation Concepts

VI. Climate Change, Pollution, Sustainability

- Climate Change and Sustainability
- Ocean Pollution and Mitigation
- Sea Level Rise and Coastal Sustainability

VII. AI and Big Data Applications to Blue Economy

- Ocean Engineering and Blue Economy.
- Logistics
- Design Optimization
- Other Relevant Areas

VIII. Other Areas related to Blue economy and Ocean Engineering

- AI and Big Data Applications to Ocean Engineering and Blue Economy. Logistics
- Seawater Desalination
- Communication Systems
- Underwater Electronics
- Engineering for Fisheries and Aquaculture Activities
- Numerical, Experimental, Field Works Related Topics

Any Other Engineering Topics Related to Blue Economy and Sustainability

EXHIBITION & SPONSORSHIP

- An exhibition will be arranged. Organizations and Industries grab the opportunity to showcase your products and services.
- **Sponsorship:** Organizations and industries are invited to sponsor the event.
- Visit the event website for further details.