Invitation for Technical Papers

Marine engineering professionals from industries, research & development organizations, academic institutions, government departments, Shipyards, Main Engine & Auxiliary machinery and equipment makers, marine coating Experts are invited to contribute unpublished papers on the theme and sub themes. Participants intending to present papers are requested to submit abstracts by the e-mail. Intimation regarding acceptance of the abstract will be sent to your mail id. The selected papers will be published in the souvenir and might be published in the MER journal of the Institute of Marine Engineers. Technical paper may include the following areas of interest & topics:

- 1. Promotion of Ship Building, Ship Repair and Ship Recycling.
- Effect to become top Seafaring Nation with Education, Research & Training. 2.
- Development of Port infrastructure Transition to Smart & Sustainable 3. Practices
- 4. Marine Policy and Governance: The challenges in developing effective marine policies and regulations
- Greenhouse gas fuel intensity (GFI), Emission management in shipping.
- Use of Z N Z fuels: Ammonia, Hydrogen, Bio fuels and other Alternative Fuels.
- India's Global Stature in innovations and maritime Collaboration. 7.
- 8. Fast-track Maritime Dispute resolution and & Arbitration
- Development of Indian maritime insurance sector 9.
- 10. Safe, Sustainable & Green Maritime Sector
- 11. Untapped opportunities in Inland Waterways & Coastal Shipping
- 12. Dredging industry Growth and Sustainability
- 13. Logistics Efficiency & Cost Competitiveness
- 14. India as a Global Hub for Cruise Tourism.
- 15. Adoption of advanced technologies Digitalization and Autonomous ships.
- 16. Marine Robotics and Artificial Intelligence in marine industry.
- 17. Use of Underwater Vehicles (AUVs) and Drones in marine industry.
- 18. Marine Security and Piracy need for enhanced security measures.
- 19. Maritime Logistics supply chain optimization, containerization.
- 20. Blue Economy sustainable use of oceans
- 21. Advanced applications of Marine Biotechnology.
- 22. Maritime Energy Transition,
- 23. India as a Global design hub Data Analytics and Predictive Modelling
- 24. Underwater Acoustics and Communication.
- 25. Marine Cyber Security and prevention of Piracy.
- 26. Emerging Materials and Marine Coating Technologies
- 27. Marine Litter and Plastics and prevention of Pollution
- 28. Advanced marine propulsion systems
- 29. Absorption of carbon dioxide and heat by Oceans.
- 30. Empowerment of the of women in Maritime Sector.

Guidelines for paper presentation

- The time allotted for each paper presentation is about 20 mts.
- All selected papers will be printed in the souvenir and also likely to be published in Marine Engineers Review journal.
- Last date for receiving papers is 1^{st.} Nov.2025
- Acceptance of the paper by the Technical Committee will be intimated by 30 Nov 2025.
- · The approved papers which cannot be presented in Seminar will be published in the souvenir.

Sponsorship & Supporters:

For Platinum Supporters 8 free delegates, full page colour advertisement in Souvenir and slot for periodic LED display.

- 1. Gold Supporters 7,00,000/-: 6 free delegates, Full page colour advertisement in Souvenir and slot for LED display
- 2. Silver Supporters 5,00,000/-: 4 free delegates, full page colour advertisement in souvenir
- 3. Special Supporters 2,00,000/- : 2 free delegates and a full-page colour advertisement in Souvenir.

Advertisement in Souvenir

- Back outside Cover Full page Colour
- 2. Front inside Cover Colour Full page
- Back inside cover Full page Colour 3.
- 4. Inside Full page Colour
- 5. Inside Half page Colour
- 6. Inside Full page Black & White
- 7. Inside Half page B & W
- 8. Banner display at the seminar Venue
- 9. Rate for Exhibition space (Size: 3 m x 3 m)

Details of the Souvenir

- Souvenir will be released during the inaugural function Size:21cm x 27.5 cm. with print area 18cmx 22cm.
- Printing process will be by Offset Printing in four colours.
- Authors and their organizations are invited to support by way of advertisement in the souvenir.

Bank Details & Payments The Institute of Marine Engineers (India) A/C. No. 009694600000450 The YES BANK Branch - 096 IFSCode: YESB0000096, MICR. 682532002 Ist Floor, Puthuran Plaza KPCC Junction, M.G. Road Kochi - 682011

Address for Communication Mr. N. RAJAN, Convener, COMARSEM 2026. The Institute of Marine Engineers (India), Kamalam Towers, Narayananasan Road Ponnuruni, Vyttila, Kochi, Kerala 682019 Mob: 8129852288, 7025159111 comarsem@gmail.com

Convention Venue Vivanta Ernakulam, Marine Drive, Kochi Accommodation at Venue (Delegates desiring accommodation in hotels may please intimate in advance) NB: any change in Venue/ date will be intimated

FIRST INFORMATION BROCHURE



COMARSEM-2026

An International Convention Theme

Maritime India-Innovations & Collaboration

Date 29-30 JANUARY 2026

Venue

Vivanta Ernakulam, Marine Drive, Kochi

Organised by

The Institute of Marine Angineers (India), Kochi Branch

Kamalam Towers, Narayananasan Road Vyttila, Kochi, Kerala 682019 Mob: 7025159111, 8129852288 comarsem@gmail.com

- Rs. 1,00,000/-Rs. 80.000/-60,000/-Rs. 50.000/-Rs. Rs. 30.000/-30.000/-Rs. 20.000/-Rs. Rs. 20.000/-
- 50.000/-Rs.

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Mr. Madhu S Nair, CMD, Cochin Shipyard Ltd Mr. J. Senthil Kumar, P.O., MMD, Kochi. Chairman, Cochin Port Authority. Mr. Loknath Behera, IPS(Ret'd.) M.D., KMRL Ltd. Mr. Arun Sharma, C&MD, IRS. Mr. Praveen Thomas Joseph, CEO, DP World, Kochi. Mr. Antony Prince, President & CEO, SEDS, Kochi. Mr. Rajeev Nayyer, President, IME(I)

Welcome to Kochi

Kochi known as the Queen of Arabian Sea is a vibrant city situated at south west coast of scenic Kerala State, hailed as the "God's own country". From time immemorial the Arabs, British, Chinese, Dutch and Portuguese have left indelible mark in the history and development of this small coastal state. Kochi has preserved many historic remains and monuments adding to its glory. Kochi is the industrial capital of Kerala and is proud of its sea ports, container terminals, LNG terminal, Shipyard, world class international air port, Metro Rail and Water Metro net work. Kochi is connected to interior tourist attraction centres by rail, road and river transport. Several grades of hotels and Restaurants serving delicious food at affordable rates are available in and around the city.

About the organizer:

The Institute of Marine Engineers is a premier body of marine engineering professionals of India. We have more than 13,000 members, many of the serving in India and overseas in key positions. The head quarters is in Mumbai and eight branches function at different locations in India. The Institute actively provides facilities to enhance knowledge of the members and extends a wide range of services encompassing from professional growth to welfare of members. The objectives of IMEI are to promote the scientific development of Marine Engineering, enable marine engineers to exchange ideas and information. To uphold the status of Members, to co-operate with other institutions, Classification societies and industry and the furtherance of education in engineering.

About the COMARSEM 2026

COMARSEM, COchin MARine SEMinar is periodically conducted by the Kochi Branch of The Institute of Marine Engineers India. COMARSEM-26 is an international seminar being organized in January 2026. This mega event will bring eminent stake holders from various fields of maritime industry under one umbrella in National & International level. This event will host panel discussions, technical presentations, and interactive sessions on the theme "Maritime India – Innovations and Collaborations" and deliberate on the progress of Indian maritime industry and explore the possibilities of adopting suitable strategies to fulfil our dream of becoming one of the Maritime Superpowers. The event will feature, focused panel discussions, addressing key themes such as establishing a superior technology baseline, involving non-traditional stakeholders, accelerating greener technology adoption, innovative training methodologies and establishment of maritime cluster to cop up with the emerging challenges indigenously. These discussions will foster cross-industry collaboration, drawing insights from both Indian and international stakeholders, while exploring the financial and technological pathways required to achieve these ambitious targets.

India's Maritime Strength and Advantages .

- 1. India with a coastline of approximately 7517 km, is strategically located on the world's shipping routes.
- 2. Being a part of the world's busiest trade route elevates the economic prominence of India's maritime sector. About 95% of India's foreign trade and 70% of its total trade in terms of value takes place through seaways.
- 3. India is home to 12 major ports, over 200 other ports, 30 shipyards and a comprehensive hub of diverse maritime service providers.
- 4. India has one of the largest merchant shipping fleets among the developing countries and is ranked 20th in the world.
- 5. During the last financial year, the country's major ports have demonstrated substantial enhancements in their crucial operational metrics. They have efficiently managed increased cargo volumes and expedited loading and unloading processes, resulting in quicker ship turnaround times.
- 6. India's maritime sector is poised for a significant transformation following the unveiling of a comprehensive roadmap at last year's Global Maritime India Summit organised by Ministry of Ports, Shipping & Waterways with FICCI as the Industry partner.

- The substantial potential of the maritime sector can serve as a crucial driver in propelling the economic trajectory towards achieving a self- reliant India by 2047.
- 8. The Amrit Kaal Vision 2047, outlined by the Ministry of Ports, Shipping & Waterways, expands upon the objectives set forth in the Maritime India Vision 2030. It strives to elevate ports to global standards while advancing inland water transport & coastal shipping and fostering sustainable practices within the maritime sector.
- 9. The percentage of Indian seafarers in the global shipping industry is expected to rise to 20% within the next ten years

Areas of Interest

- 1. Promote Domestic Ship Building, Repair & Recycling
- 2. Enhance India's Global Stature & Maritime Cooperation
- 3. Lead the World in Safe, Sustainable & Green Maritime Sector
- 4. Become Top Seafaring Nation with World Class Education, Research & Training.
- 5. Innovation and Emerging Technologies in the Maritime Sector
- 6. Untapped opportunities in Inland Waterways & Coastal Shipping
- 7. Focus on development of Dredging industry.
- 8. Boost stakeholders' confidence in Maritime Financing,
- 9. Develop Port infrastructure Transition to Smart & Sustainable Practices
- 10. Logistics Efficiency & Cost Competitiveness
- 11. Enhance Ease of Doing Business & Operational Efficiency through Technology.
- 12. Strengthen Policy & Institutional Framework.
- 13. Become a Global Hub for Cruise Tourism
- 14. Enhance Cargo & Passenger Movement in Inland Waterways & River Sea vessels
- 15. Development of Indian maritime insurance sector
- 16. Clean energy fuels: Establishing Hydrogen and Alternative Fuel Centers.
- 17. Adoption of advance technologies Digitalization and Autonomous ship