First Information Brochure

The Institution of Engineers (India)

A Century of Service to the Nation

Thirty Eighth National Convention of Marine Engineers and National Seminar on Emerging Technologies in Marine Industry

11th & 12th SEPTEMBER, 2026, Chennai







Organised by

The Institution of Engineers (India)

TAMILNADU STATE CENTRE

Centenary Year (1922 – 2022)

Under the aegis of

Marine Engineering Division, IE(I)

VENUE

IE(I) TNSC Auditorium,

19, Swami Sivananda Salai Chepauk, Chennai - 5.

Contact : 044 – 25360614 / 9962950333

e-mail : ieitamilnadu@gmail.com / tnsc@ieindia.org Website: www.ieitnsc.org

ABOUT THE INSTITUTION OF ENGINEERS (INDIA)

The Institution of Engineers (India) or IE(I) is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform for sharing professional interest. IE(I) has membership strength of above 2.64 lakhs. Established in 1920, with its headquarter Kolkata, IE(I) has served the engineering fraternity close to a century. During this "period of time, IE(I) has been inextricably linked with the history of modern-day engineering.

In 1935, IE(I) was incorporated by Royal Charter and remains the only professional body in India which has been accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating through its 124 Centres located across the country and 6 overseas chapters. Besides, IE(I) has bilateral agreements with about 34 international bodies and membership of another 8 international bodies of the developed nations across the globe.

Being recognized as a Scientific and Research Organisation (SIRO) by the Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India, IE(I) promotes the cause of research and development by providing Grant-in-Aid support to undergraduate, post graduate students and PhD Research Scholars of Engineering Institutions and Universities.

IE(I) has been recognized as Scientific and Industrial Research Organization (SIRO) by The Ministry of Science & Technology, Government of India and provides Grant-in-Aid to UG/PG/PhD students of Engineering institutes and Universities.

IE(I) holds the International Professional Engineers (IntPE) Register for India under the global International Professional Engineers Alliance (IntPEA). The Institution also awards the Professional Engineers (PE) Certification.

IE(I) in collaboration with Springer Nature India Pvt. Ltd regularly publishes SCOPUS indexed, peer-reviewed international journal in five series, namely, Series A, Series B, Series C, Series D and Series E covering fifteen engineering disciplines. For further details please refer www.ieindia.org

ABOUT TAMILNADU STATE CENTRE

The TamilNadu State Centre was established originally as the Southern India Centre at Chennai on 22nd December 1922. The Southern Region covered the erstwhile Madras, Andhra, Mysore, Hyderabad and Travancore – Cochin. As more centres were opened in the Southern Region, it was renamed as Madras Centre and later became the Tamil Nadu State Centre. Tamil Nadu State Centre has a special significance in the formation of the Institution; for the IE(I) was registered in 1920 in the then Madras Province at Chennai. The registered office was subsequently moved to Calcutta the Head Quarters of IE(I). The Chief Guest for the Inaugural Function of the Annual General Session of IE(I) Madras Centre in 1959 was Thiru K Kamaraj, Chief Minister of Tamil Nadu. The Tamil Nadu State Centre is the most active centre in the country and has been serving the society in general and the engineering community in particular with the said objectives and plays a significant role in dissemination and proliferation of knowledge amongst its members. With a modest membership to start with, the centre has brought into its fold a large section of fraternity with a membership strength of more than 30000 Corporate Members and more than 80000 Non – Corporate Members widening its horizon of technical activities. The centre has established sixteen Local Centres at Neyveli, Madurai, Coimbatore, Tiruchirappalli, Salem, Kalpakkam, Ranipet, Tuticorin, Hosur, Kanyakumari, Tirunelveli, Thiruvallur, Kanchepuram, Thanjavur, Erode and Kattankulathur to serve more professional groups. The major activities of the Division include: Annual National Conventions, Annual & Semi-Annual Paper Meetings, Publication of Journals, Workshops / Seminars and Symposia and Prizes and Awards.

ABOUT THE THEME

The integration of emerging technologies allows companies in the maritime industry to significantly improve their value chain and better meet the expectations of technologically advanced business users. By adopting cutting-edge tools and systems, organizations can achieve more cost-effective and rapid shipping solutions, enhanced operational flexibility, and real-time visibility into their processes. These advancements contribute to a superior overall customer experience.

Utilizing these technologies results in higher efficiency and smoother operations throughout the maritime sector. This includes optimizing shipping routes to reduce delays, lowering fuel consumption, and decreasing greenhouse gas emissions. Additionally, companies benefit from reduced operational expenses and minimized risks by leveraging predictive information. Enhanced connectivity allows businesses to engage with customers in more meaningful ways, improving communication and boosting satisfaction.

As the maritime industry continues to embrace emerging technologies, it moves forward on a path toward greater sustainability, profitability, and resilience. These innovations play a crucial role in shaping the sector's future, ensuring that it remains adaptable and competitive.

SUB THEMES

1. Robotics and automation
2. Autonomous ships
3. Green shipping
4. Navigating the Future: Blockchain, AI, Data Analytics, and Digital Transformation
5. Ship building and repairs—Can India gain its share of the world market ?
6. Safety management and crew welfare
7. Marine renewable energies
8. Latest SOLAS requirements
9. Greater manpower availability with an emphasis on training and regulations
10. Offshore Engineering
11. Ocean Observation System
12. Underwater Instrumentation
13. Economic Viability of movement of goods and people
14. Cyber Security AI and ML in Marine Engineering
15. Low Sulphur Fuels MEPC Guidelines

CALL FOR PAPERS

Prospective authors are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the theme of the National Convention but not limited to sub-themes listed above.

Authors should send an Abstract up to 300 words to ieitamilnadu@gmail.com. The final paper should be in the format available on website (ieitnsc.org). All presented papers will be included in the proceedings of the Convention.

Scan the QR Code for Paper submission guidelines.

https://www.ieindia.org/webui/IEI-Activities.aspx#Call_Papers

IMPORTANT DATES

➢ Receipt of Abstracts	25-07-2026	Saturday
➢ Acceptance of Abstracts	29-07-2026	Wednesday
➢ Receipt of Full Text Paper	22-08-2026	Saturday
➢ Convention Dates	11 & 12-09-2026	Friday & Saturday

MEMBER & DELEGATE REGISTRATION FEE

IEI Members	INR 885/-
Non IEI Members	INR 1180/-
Research Scholars & Students	INR 590/-

Inclusive of 18% GST

SPONSORSHIP PACKAGES AND PRIVILEGES

Sponsors are entitled to Free delegates passes, a full-page advertisement and a Logo display.

Platinum Sponsor	INR 50,000/-	6 Free Delegates	Outside Back Cover Page (Multicolour)
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Silver Sponsor	INR 25,000/-	3 Free Delegates	Inside Back Cover Page (Multicolour)
Bronze Sponsor	INR 10,000/-	2 Free Delegates	Inside Full Page (Multicolour)

Note : GST 18% Extra as applicable

SOUVENIR ADVERTISEMENTS

A Souvenir containing abstracts of keynote address, Memorial Lectures, State-of-Art Lectures, Invited talks and technical papers will be published during the Convention.

The tariff for advertisement in souvenir is as follows:-

Half-a-Page (Colour) : INR 5,000 / -

(1 Free Delegate)

Note : GST 5 %. Extra as applicable

REGISTRATION & PAYMENTS

All payments are to be made through crossed *DD / Cheque drawn in favour of :

"The Institution of Engineers (India), Tamil Nadu State Centre" Chennai.

Out station cheques should include Rs. 50/- extra towards Bank Charges.

At par Cheques are acceptable.

Incase of NEFT / Online Net Banking transfer, please mention the following:

Beneficiary Name : The Institution of Engineers (India), Tamil Nadu State Centre

PAN No. : AAATT3439Q GST No. : 33AAATT3439Q1Z1

Bank : State Bank of India, PWD Complex, Chepauk, Chennai - 5.

Account No. : 30978808105 IFSC Code : SBIN0006489

TRAVEL & ACCOMMODATION

All delegates are advised to make their own arrangements for travel, boarding & lodging.

NATIONAL ADVISORY COMMITTEE

Chairman : Er Manish Mahendra Kothari, President, IEI
Co-Chairman : Capt (Dr) Bhaskar M Bhandarkar, Chairman, MRDB, IEI
Convener : Er Muthusamy Ramasamy, Committee Member, IEI TNSC
Co-Convener : Dr S Karthikeyan, Chairman, IEI Kancheepuram Local Centre

Members:

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Dr Suresh Bhardwaj, Resident Director & Principal, MASSA Maritime Academy
Mr C V Subba Rao, MD, Sanmar Shipping Limited
Dr Sanjeev S Vakil, Founder and CEO, HIMT Group of Institutions
Mr Anil Kumar, Principal Surveyor, South Asia Lloyd's Register Marine and offshore India
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Er Bhaskar Rivankar, Convener, GMOA
Er Kaushik Seal, President, IMEI
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Dr B K Saxena
Er K Bimdhu Mohan
CMDE Bhupesh Tater
Er Saanjeev Mehra
Er P Lakshman
Cdr Gaurav Agrawal
Er Arun Agarwal
Er Amit Singh
Er G N Rao
Er Gautam Sen
Er Soumitra Ghosh
Er Sadhan Sarkar
Cdr Subimal Dutt
Er N V Ramana, Founder Director, Neptunus Ship Builders and Recyclers Pvt Ltd

ORGANISING COMMITTEE

Chairman : Prof Dr D Elango, Chairman, IEI TNSC
Organising Secretary : Dr J Balamurugan, Honorary Secretary, IEI TNSC

Members:

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Dr Sriraja Balaguru V S, Joint Secretary, IEI TNSC
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Dr A Deiveegan, Committee Member, IEI TNSC
Dr P Balamadeswaran, Committee Member, IEI TNSC
Er G Balakrishnan, Committee Member, IEI TNSC
Mr Ranjit Narayanan, Global Head of Recruitment, Marine Talent Acquisition, Anglo – Eastern Ship Management

TECHNICAL COMMITTEE

Chairman : Er Mani Ganapathi Ramachandran, Editor, Marine Engineer Review Magazine
Members : Er Ramesh Subramaniam, Hon. Secretary, IMEI, Chennai,
Dr K Sivasami, HOD, IMU
Dr Chandrasekaran Venkatesan, Assistant Professor, School of Maritime Studies, Vels University
Er S Rengaraju, Consulting Engineer

CONTACT : Organising Secretary,
The Institution of Engineers (India), Tamil Nadu State Centre,
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E Mail: ieitamilnadu@gmail.com, tnsc@ieindia.org

The Institution of Engineers (India)

Tamil Nadu State Centre

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REGISTRATION FORM / ADVERTISEMENT BOOKING FORM

The Honorary Secretary
The Institution of Engineers (India)
Tamil Nadu State Centre
19, Swami Sivananda Salai,
Chepauk, Chennai-600 005.(TN)

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Designation .....

Organisation .....

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