

In association with R L Institute of Nautical Sciences, Madurai, Tamil Nadu. | RNI No. TNENG/2012/41759 | Wednesday, January 25, 2023 | Voyage 11 Wave 149 Published & Released on Every Monday, Wednesday and Friday

Our Heartiest Wishes to Our Readers, Supporters and All the Stakeholders of Maritime Industry on the Occation of 74th Happy Republic Day 2023 of Our Mation

INSA holds 3rd Technical Paper Competition

he 3rd Technical Paper Competition, organized organized by the Research & Training Committee of the Indian **National Shipowners Association** (INSA), was held on January 14, 2023, on a web platform. The theme of the year 2022 competition was "Socio-Economic Impact of Futuristic Technologies for the Marine Industry."

With the objective developing a concept of research and innovation among the students currently engaged in various academic programs in the maritime sector, INSA started a Technical Paper Competition in 2020 held at year-end. 58 high-quality technical papers were received for the year 2022, out of that 10 papers were short-shortlisted for this event, to finally select the top 5 Winning Teams.



Mr. Sunil Kumar



Mr. Anil Devli

Training Committee of INSA, Mr. Sunil Kumar, CTO, and Head of the T&A Department at The Great Eastern Shipping Co. Ltd, warmly welcomed all guests as the Master of Ceremony. The CEO of INSA, Mr. Anil Devli, then delivered the welcome address, expressing his appreciation for the presence of dignitaries, candidates from various Maritime Training Institutes, and judges for their challenging work in selecting the Paper Presentations.



Mr. Ajith Kumar Sukumaran

The event was inaugurated by the Chief Guest, Mr. Ajith Sukumaran, Chief Surveyor-cum - Additional Director General of Shipping (Engg.) of the Government of India. He praised the initiative taken by INSA in encouraging young people to present technical papers, show interest in innovation, and think creatively. He also noted that the shipping industry is going through a major transition in the coming years, with a focus on reducing greenhouse gas emissions, decarbonization, and the adoption of digitalization, which are both technical and economic challenges. He wished INSA and

On behalf of the Research and the participants success in the event and great learning experiences.

Dr. B. K. Saxena, Chairman of INSA's Research & Training Committee, praised Sukumaran for his succinct and informative speech on various aspects of shipping. He noted that



Dr. B. K. Saxena

Turn to page -2 >>



Urgent requirements.

2nd Officer, 3rd Officer, 3rd Engineer, and 4th Engineer. EL/Off - COC/ Non-COC Holders (Extra Allowance for Crane exp) Bosun / Cook (USD1700) AB / Oiler with COP (USD 1400) Candidates should have container experience.

Eastaway (India) Private Limited

RPSL: MUM-162104 / DOI: 24 May 2022 / DOE: 24 May 2027

Address: C- 421/422, Atrium 215, Andheri Kurla Road, Andheri (E), Mumbai- 400 069

Board line: +91 22 6802 0000 Mobile: +91 99200 75887/ 86579 17013

Email: seajobs@eastaway.com/ www.eastaway.com

Sagar Sandesh Wednesday, January 25, 2023

INSA holds 3rd Technical From Page: 1

fortunate to receive insight from an industry expert like Mr. Sukumaran. He provided context for Paper Presentation Competition organized by INSA, highlighting its objectives and purpose. Dr. Saxena also extended a warm welcome to all participants and wished them the best of luck in the competition.



Mr. David Birwadkar

Mr. Kumar then invited Mr. David Birwadkar, Advisor/ Head, GEIMS to explain the rules and regulations of the event. Mr. Birwadkar expressed his gratitude towards all

the students present were the dignitaries for marking fortunate to receive insight their presence at the event.

Kumar invited Mr the first presenter Om **Dhamdhere** and Om Navghane from Tolani **Maritime Institute** in Pune who enlightened on the topic of Solar Propulsion System as an alternative propulsion system. Mr. Kumar then introduced the second presenter Jeevan James and Jagath K from IMU Chennai, to deliver thought-provoking presentation on the topic of Carbon Neutrality and how to achieve the goal of Net Emission Zero while minimizing the risk of whale strikes. Third team Mukherjee Arkajyoti Gautam Saxena from Tolani Maritime **Institute** in Pune provided a comprehensive overview on the topic of a **futuristic** approach towards safe transfer pilot arrangements. Romil

Talaich from Maritime Institute in Pune delivered the fourth presentation, to discuss the promising potential of hydrogen as a marine alternative. fifth presenters of the day Abhijeet Kumar & Akshay Havelar who on behalf of Tolani Maritime Institute in Pune shared their thoughts "Futuristic ideas reducing logistics cost, An extensive study & research into the phenomena and potential of wing in ground effect".

During the break, a video on Navik Jeevan was played for the audience. Sixth presenters of the day, Nidhi Poojary & Shubham More from UVPCE, Ganpat University. They enlightened on the topic "Influence of satellite in marine industry". The seventh presenter of the day Harshit Gupta and

Anshuman Saini from The Great Eastern Institute Maritime Studies, Lonavala, delivered a thought-provoking presentation on the topic of "Digitalization: **Challenges Opportunities** Maritime Sector". Eighth presenters of the day Vetri Venthan and Arunkumar from Hindustan Institute of Maritime Training, Kalpakkam, provided a comprehensive overview on the topic of **Digitalization**: **Opportunities** challenges in maritime **sector.** Their presentation is sure to be enlightening and thought-provoking. ninth presenter, Ankush Mangal & Saurabh **Rawat from International Maritime** Institute, discussed on the topic of **Alternative fuels - Pros &** Cons/ Challenges. The last 10th presenters were **Karan** Rautela & Manav Gurjar who on behalf of Tolani Maritime Institute in

Pune shared their thoughts on "Black Carbon a Pollutant, Impacts & Control Measures".

At the conclusion of each presentation, the audience engaged in a lively Q&A session moderated by Mr. Kumar. The participants expertly addressed a variety of thought-provoking questions from the audience, demonstrating the prominent level of interest and engagement generated by the study.



Dr. Sujata Naik

Dr. Sujata Naik, the Chairperson of Tolani Shipping and Director of INSA, delivered a compelling closing speech. She expressed her immense

Turn to page -3 >>



Sagar Sandesh Wednesday, January 25, 2023

INSA holds 3rd Technical From Page: 2

successful completion of the event and congratulated the entire team on their arduous work. She praised the participants for their depth of knowledge and their confidence during the Q&A session. Dr. Naik expressed her sincere gratitude to the Research and Training Committee of INSA and eagerly anticipates future projects of this caliber.



Mr. C R Dash

The judges, Mr. Chitta Dash, Mr. Dilip Mehrotra, and Mr. A. B. Dutta, praised the participants for their challenging work



Mr. M D Mehrotra



Mr. A B Dutta

and confidence during presentations. They noted that the quality of the papers submitted was exceptionally high and that it was a challenging task to narrow down the selection to the best. They also extended their congratulations and well wishes to all participants, even those who did not make it to the final round, for a successful future ahead.

Kumar invited Birwadkar who announced the results of the competition, with the fifth position given to Mr. Abhijeet Kumar and Mr. Akshav Havelar from Tolani Maritime Institute, Pune, and, Mr. Jeevan James and Mr. Jagath K from Indian Maritime University Chennai Campus secured the fourth position. The second runners-up were Mr. Om Dhamdhere and Om **Dhamdhere** from Tolani Maritime Institute, Pune. The first <u>runners-up</u> were Ankush Mangal and Mr. Saurabh Rawat from the **International Maritime** Institute. The **FIRST POSITION** was awarded Mr. Karan Rautela and Mr. Manay Gurjar from the Tolani Maritime Institute, Pune. Birwadkar congratulated all participants for their challenging work and dedication.



Mr. L P Tripathy



Winners 1st Position-Cdt Karan Rautela & Cdt Manav Gurjar

Lastly, Mr. Lokanath Tripathy, Head of QST at Greatship India Ltd, proposed a Vote of Thanks

India to Be aPreferred Destination for

China+1, Says Siemens Mobility CEO

and appreciated the efforts of all the concerns in organizing this successful event.

MARINE NEWS

NEW DELHI Sagar Sandesh News BUREAU

clear is opportunity for India global companies

look to diversify supply chains, and improvement in infrastructure expected the coming years could make the country preferred destination, said Michael Peter, chief executive officer (global) of Siemens Mobility.



Michael Peter, chief executive officer (global) of Siemens: "I do see a clear opportunity for countries like India to be very successful in the surrounding because we all learned it's better to stand on two or three, four feet versus on one foot to have more resilience in the system.'

"I do see a clear opportunity for countries like India to be very successful in the surrounding because we all learned it's better to stand on two or three, four feet versus on one foot to have more resilience in the system," Peter told ET.

"Improvements India's infrastructure are expected over the coming years. That will make it a

preferred destination for China plus one strategy," he said.

On slowing growth in advanced economies, Peter said the market for mobility has remained stable as governments are trying to pump in money on future-oriented areas in technology and trains over the next 30 years.

"We've based strategy on megatrends

fighting against global warming, having clean technology, difference making digitalisation, through providing solutions for aging populations, (and) increasing mobility needs," he sai8d. "This has not changed Covid and is coming back stronger now after a twoyear break on it."

Peter said it had been a 'juggling game" to keep the logistics chain up with semiconductor shortage following supply issues, but now it is getting better.

Sunil Mathur, managing director and CEO Siemens Limited (India). said the local market being developed here makes India is "hugely attractive". "Domestic market you build in the base infrastructure here... can then be expanded on and built on for global markets," he said.

₩ Sagar Sandest

Mumbai Office

217, Secands Road, Unique Industrial Estate, off Veer Savarkar Marg, Bombay Dyeing Compound, Prabhadevi, Mumbai - 400025 Ph: 022 - 24211583 / 24210193. Fax: 022 - 2421 2149

Chennai Office

No.6, Nungambakkam First Lane (Opp. Regional Office, Indian Oil Corporation), Nungambakkam High Road, Chennai - 600 034 Ph: 044-42664408

Admin. Office

21 "LAKSHMI", Sathya Sai Nagar, Madurai-625 003. Ph: 0452 437 8300 / +91 72000 84864

EDITOR & PUBLISHER EXECUTIVE EDITOR

: Dr R Lakshmipathy

: Dr G.R. Balakrishnan, M.A Phd.,

ADVISORY EDITORIAL BOARD

Mr. Ashok C. Advani, Chief Engineer - Advisor (Mumbai) RLINS, Ex General Manager - Pacific International Lines. Capt. S.S. Jairam,

Master Mariner, Ex Director- Seaarland Management services Pvt Ltd. Ex Chairman - MASSA.

Chief Executive Officer - MASSA; Fellow of Nautical Institute, London and CMMI, Ex MD- GEM.

Mr. Y. Nath, PF.I.Mar.E., F.I.E., Chartered Engineer, President, Planmain Quality Consultants (India) Pvt. Ltd.

SAGAR SANDESH - Maritime Tabloid English Weekly Thrice E-Paper Published by Dr R Lakshmipathy (Owner) on behalf of

Professional Publications (P) Ltd, "Sriram" , 27, Sathyasai Nagar, Madurai - 625 003. Published at "Lakshmi", 21, Sathyasai Nagar, Madurai - 625 003, Tamilnadu.

RNI No. TNENG/2012/41759.