

INDIAN MARITIME FOUNDATION ANNUAL SEMINAR – 12 OCT 2023

“FOSTERING INNOVATION AND INDIGENISATION IN THE MARITIME DOMAIN”

VENUE: CENTRAL PARK HOTEL

PROGRAMME

TIME	ITEM	BY
0900	Registration of delegates	
	INAUGURAL SESSION	
0928	National Anthem	
0930-0940	Welcome Address	Capt Anand Dixit, President IMF
0940-0955	Inaugural Address	VAdm Vinod Pasricha PVSM AVSM NM, IN (Retd)
0955-1040	Keynote Address	VAdm Ajay Kochhar AVSM NM Commandant, National Defence Academy
1040-1100	Tea Break	-
SESSION I	INNOVATION AND INDIGENISATION INITIATIVES IN THE INDIAN NAVY	MODERATOR – VADM S GHORMADE, PVSM AVSM NM, IN (RETD)
1100-1105	Opening Remarks by Moderator	VAdm S Ghormade PVSM AVSM NM (Retd)
1105-1115	Fostering Indigenisation as an Enabler for Future Shipbuilding	RAdm IB Uthaiyah, AVSM VSM, Director General Warship Design Bureau
1115-1125	NIIO - Innovating towards Nation Building & 'SPRINTing' towards Atmanirbhar Bharat	Cmde Arun Golaya, VSM, Director, Technology Development and Acceleration Cell, Naval Innovation and Indigenisation Organisation, Indian Navy
1125-1135	Leveraging Atmanirbhar Bharat - 2047: Indian Navy's Mission Indigenisation	RAdm IS Grewal, Asst Chief of Materiel (Modernisation):
1135-1145	Innovation & Indigenisation : The Naval Perspective	RAdm Ankur Sharma, NM, Director General, Weapons & Electronics Systems Engineering Establishment
1145-1155	Autonomous Maritime System - Progress, Methods and Challenges	Mr Nikunj Parashar, CEO M/s Sagar Defence Engineering, Pune
1155-1225	Panel Discussion / Audience Q&A	
1225-1230	Final Comments by Moderator	VAdm S Ghormade PVSM AVSM NM (Retd)
1230-1330	LUNCH BREAK	
SESSION II	INDUCTION OF NEW TECHNOLOGIES	MODERATOR – MR S RANGANATHAN
1330-1335	Opening Remarks by Moderator	Mr S Ranganathan, Executive Vice President & Head - Weapon & Engineering Systems
1335-1345	The Green and Tech transition in Shipping- Opportunities for India - The CSL experience.	Shri Madhu Nair, Chairman and Managing Director, Cochin Shipyard Ltd
1345-1355	Strategies for the Reduction of Emissions with New Technologies	Dr Sauhard Singh Chief Research Manager, IOCL
1355-1405	Thinking Ships: Revolutionary technologies to propel the future of Maritime Sector	Cdr (Dr) Shekhar Murthy (Retd)
1405-1415	Indigenisation efforts at MDL- On the Road to Technological Self-Reliance	Shri Biju George, Director Shipbuilding, Mazagaon Docks Ltd
1415-1425	Mine Countermeasure using USVs	Mr Koustubh Phalnikar, General Manager – Product Technology & Devpt Centre (Defence & Aerospace), L&T Defence
1425-1455	Panel Discussion / Audience Q&A	
1455-1500	Final Comments by Moderator	Mr S Ranganathan
1500-1515	TEA BREAK	

SESSION III	OPPORTUNITIES, CHALLENGES AND THE WAY AHEAD	MODERATOR – VADM P JAITLY PVSM AVSM VSM, IN (RETD)
1515-1520	Opening Remarks by Moderator	VAdm P Jaitly PVSM AVSM VSM. IN (Retd)
1520-1530	Atmanirbharta Unbound	VAdm Anil Chawla PVSM AVSM NM VSM PhD, IN (Retd)
1530-1540	Are We Doing Enough for Transitioning to Net Zero Carbon in Maritime Domain?	Cmde (Dr) RK Rana, IN (Retd)
1540-1550	Ship Voyage - Cost Vs Carbon... Can we Reduce Both?	Capt S Krishnamurthi, FNI
1550-1600	Applications of Analytical Techniques, Causal Modelling and AI in the Maritime Domain	RAdm (Dr) PJ Rangachari, IN (Retd)
1600-1610	Challenges and Ecosystem Imperatives for Comprehensive Self-Reliance in Defence - A Remedial Approach	RAdm R Sreenivas VSM, IN (Retd)
1610-1640	Panel Discussion / Audience Q&A	
1640-1645	Final Comments by Moderator	VAdm P Jaitly PVSM AVSM VSM, IN (Retd)
	Additional Presentation	
1645-1700	Futuristic Technologies and Roadmap for Indigenous Unmanned Systems (Land, Air & Naval Applications) - BFL Perspective	Cmde Ajay Sharma (Retd), Bharat Forge Ltd
	CONCLUDING SESSION	
1700-1720	Concluding Remarks	VAdm Anil Chawla PVSM AVSM NM VSM PhD, IN (Retd)
1720-1730	Vote of Thanks	Cmde Ajay Chitnis, SC NM(G), IN (Retd), Vice President IMF