



IOI Ocean Academy (Singapore)

Ocean Literacy Training Program
Open to All Interested Individuals

12 October 2024 – 21 October 2024

(Session III)

17:30 – 19:30 (SGT) [GMT+8]

20 Hours Online Program in Hindi (हिंदी) Language

COURSE CONTENTS

Day	Module Description
Saturday 12 Oct	Introduction of International Ocean Institute (IOI), Logo and Slogan of IOI – PACHEM IN MARIBUS. Mission and Vision of IOI. Importance of Oceans for human beings and living / non-living entities.
Sunday 13 Oct	Managing Human Relationship with the Oceans. Beauty and Blessings of Our Oceans, Its rich resources and contributions towards our Sustainability. Concept and Application of Blue Economy.
Monday 14 Oct	Ocean as a Living Entity, Its Ecosystem, Bio-diversity and Environmental Protection. Oceans – Threats and Opportunities
Tuesday 15 Oct	Sustainable Development, Rio+20 and United Nations Sustainable Development Goals (UN SDGs) - 2030
Wednesday 16 Oct	UN Convention on the Law of the Sea (UNCLOS) and its Implementation in South / Southeast / East Asian Seas.
Thursday 17 Oct	Partnership in Environmental Management for the Seas of East Asia (PEMSEA) and Its contribution towards the Development Sustainable Coastal Management and Territorial Dispute Resolutions. PEMSEA Regional Forum on the Plastic Pollution Treaty including Marine Environment. Role of Partnership in Environment Management of Seas of Indian Ocean Rim Association (IORA) Zone.
Friday 18 Oct	IMO Conventions on Maritime Pollutions – MARPOL Annexes from I to VI and Regulatory Compliances. Environmental Shipping and Climate Change Challenges.
Saturday 19 Oct	Managing Our Relations with the Oceans in Southeast Asian Region, Ballast Water Management, Disposal of Waste and Conservation of Seabed Resources
Sunday 20 Oct	Marine Pollution, Importance of Mangroves, Impacts of its Depletion, Climate Change Impacts, Sea Level Rise, Coastal Erosion and Disaster Risk Reduction
Monday 21 Oct	The Role of the Ocean on Earth's Climate Change : Cause of the Crisis and Effect on Our Life