



IOI Ocean Academy (Singapore)
Ocean Literacy Training Program on Virtual Platform
Open to All Interested Individuals

21 June 2023 to 03 July 2023

(Session III)

14:00 – 16:00 (SGT) [GMT+8]

20 Hours English Language Online Program

COURSE CONTENTS

Day	Module Description
Wednesday, 21 June	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.
Thursday 22 June	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.
Friday 23 June	Ocean as a Living Entity, Its Ecosystem, Bio-diversity and Environmental Protection. Oceans – Threats and Opportunities
Monday 26 June	Sustainable Development, Rio+20 and United Nations Sustainable Development Goals (UN SDGs) - 2030
Tuesday 27 June	UN Convention on the Law of the Sea (UNCLOS) and its Implementation in South / Southeast / East Asian Seas.
Wednesday 28 June	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.
Thursday 29 June	IMO Conventions on Maritime Pollutions – MARPOL Annexes from I to VI and Regulatory Compliances. Environmental Shipping and Climate Change Challenges.
Friday 30 June	Managing Our Relations with the Oceans in Southeast Asian Region, Ballast Water Management, Disposal of Waste and Conservation of Seabed Resources
Saturday 01 July	Marine Pollution, Importance of Mangroves, Impacts of its Depletion, Climate Change Impacts, Sea Level Rise, Coastal Erosion and Disaster Risk Reduction
Monday 03 July	Participatory Approach of Stakeholders, Gender issues in Maritime Industry, Fisheries & Aquaculture Industry.