



IOI Ocean Academy (Singapore)

**Ocean Literacy Course on Virtual Platform
Open to Interested Individuals**

12 May 2022 to 31 May 2022

(Series – Two)

14:00 – 16:00 (SGT)

20 Hours English Language Online Program

COURSE CONTENTS

Day	Module Description
Thursday, 12 May	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.
Friday 13 May	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 16 May	Ocean as a Living Entity, Its Ecosystem, Bio-diversity and Environmental Protection. Oceans – Threats and Opportunities
Wed 18 May	Sustainable Development, Rio+20 and United Nations Sustainable Development Goals (UN SDGs) - 2030
Friday 20 May	UN Convention on the Law of the Sea (UNCLOS) and its Implementation in Southeast Asian Seas.
Monday 23 May	Partnership in Environmental Management for the Seas of East Asia (PEMSEA) and Its contribution towards the Development Sustainable Coastal Management and Territorial Dispute Resolutions. Role of Partnership in Environment Management of Seas of Indian Ocean Rim Association (IORA) Zone.
Wed 25 May	IMO Conventions on Maritime Pollutions – MARPOL Annexes from I to VI and Regulatory Compliances
Friday 27 May	Managing Our Relations with the Oceans in Southeast Asian Region, Ballast Water Management, Disposal of Waste and Conservation of Seabed Resources
Monday 30 May	Marine Pollution, Importance of Mangroves, Impacts of its Depletion, Climate Change Impacts, Sea Level Rise, Coastal Erosion and Disaster Risk Reduction
Tuesday 31 May	Participatory Approach of Stakeholders, Gender issues in Maritime Industry, Fisheries & Aquaculture Industry.