Name of the Course: Maritime and Coastal Security

Duration: Two Weeks - Offline

About the program: This program is about giving the attendees a brief overview about the threats and Challenges to Maritime and Coastal Security and the various International and the National legal framework to tackle the same.

Modules

Module I: Introduction to Maritime and Coastal Security
Session I: Brief overview about Maritime and Coastal Security
Session II: Indian Architecture for Coastal and Maritime Security
Session III: Role of India as a Coastal, Port and Flag state
Session IV: Role of Indian Navy, Indian Coast Guard and Marine Police as an enforcement agency

Module II: Traditional Challenges to Maritime and Coastal Security
Session I: Maritime Terrorism
Session II: Maritime Piracy
Session III: Ship Hijacking and Armed Robbery at Sea
Session IV: Trafficking of Illicit Drugs and Arms, Humans and Wildlife

Module III: Contemporary and Non - Traditional Challenges to Maritime and Coastal Security

Session I: Migrant Smuggling and Stowaways at Sea
Session II: Climate Change and impact on Coastal Communities.
Session III: Climate Refugees
Session IV: Over-exploitation of Marine Resources for Human Sustainability

Module IV: Ship and Port Facility Security with special reference to ISPS code
Session I: Introduction to ISPS Code
Session II: Ship Security
Session III: Port Security
Session IV: Interface between Ship and Port Facilities

Module V: Port Management
Session I: Port Infrastructure
Session II: Threats and Challenges to Port Security
Session III: Legislative Framework for Port Security: ISPS Code and SOLAS
Session IV: Enhancing Capacity Building in Port and Maritime Administrations

Module V: Enhancing Coastal Security at National Level (With Special Focus on India)

Session I: Initiatives for ensuring Coastal Security- Customs Marine Organization (CMO), 1974, Indian Coast Guard (ICG), 1977, Coastal Security Scheme (CSS), 2005
Session II: Coastal Security Architecture Post before and post '26/11'
Session III: Bilateral and Trilateral Maritime Exercises
Session IV: The SAGARMALA Project and Co-operation Treaties

Module VII: Legislative framework for Coastal Security (National)

Session I: Coast Guard Act, 1978 (only relevant provisions), Indian Fisheries Act, 1897
Session II: Admiralty (Jurisdiction and Settlement of Maritime Claims) Act, 2017, Maritime Zones of India Act, 1976.
Session III: Coastal Regulation Zones (CRZ) notifications till date
Session IV: Anti-Piracy Maritime Bill, 2019

Module VIII: International Legislation for Coastal Security

Session 1: United Nations Law of the Sea Convention, 1982
Session 2: SUA Convention and Protocol
Session 3: Proliferation Security Initiative (PSI)
Session 4: The International Court of Justice (ICJ) and the International Tribunal for the Law of the Sea (ITLOS)

Module IX: Coastal Security – Thematic Case Studies:

Session I: 1. PMSC: MV Enrica Lexie; MV Seaman Ohio
             2. Piracy: MV Alondra Rainbow
Session II: Port Security and Maritime Crime
Session III: IUU fishing: Chinese fishing in Indian Ocean
Session IV: Marine pollution

Module X: Maritime Geo-strategies around the World

Session I: Conceptual Clarity in respect of Maritime Geopolitics and India's Maritime Neighborhood and our Strategic Framework in the IOR
Session II: European Union Maritime Geo-strategies
Session III: African union Maritime Geo-strategies
Session IV: Indo-China Maritime Geo-Strategy

Learning Outcomes

- Brief overview and historical architecture of Coastal and Maritime Security.
- To identify the traditional and the non-traditional threats to Maritime Security
- To evaluate the efficacy of the legal framework related to Maritime Security.
- To understand and evaluate maritime Geo – strategies around the world.