

National Institute of Ocean Technology

Published On: 15-11-2022

Why is in news? Norway's Ambassador to India to take part in silver jubilee celebration of the National Institute of Ocean Technology.

The National Institute of Ocean Technology (NIOT) was established in November **1993** as an **autonomous society** under the Ministry of Earth Sciences, Government of India.

NIOT is managed by a Governing Council and the Director is the head of the Institute.

Major aim of starting NIOT under the Ministry of Earth Sciences, is to develop **reliable indigenous technologies** to solve the various engineering problems associated with harvesting of non-living and living resources in the **Indian Exclusive Economic Zone (EEZ)**, which is **about two-thirds of the land area of India**.

Headquater: Chennai

NIOT is the nodal institution for the Deep Ocean Mission, which encompasses all the areas of ocean technology likedevelopment of manned submersible, offshore large scale desalination, ocean thermal energy conversion, etc. **Mission**:

To develop world class technologies and their applications for sustainable utilization of ocean resources.

To provide competitive, value added technical services and solutions to organizations working in the oceans.

To develop a knowledge base & institutional capabilities in India for management of ocean resources & environment.