



Indian National Centre for Ocean Information Services

 drishtiias.com/printpdf/indian-national-centre-for-ocean-information-services

Why in News

Recently the Indian National Centre for Ocean Information Services (INCOIS), Hyderabad celebrated **International Women's Day (March 8)**.

Key Points

- INCOIS is an **autonomous organization** under the **Ministry of Earth Sciences (MoES)**.
- It is located in **Hyderabad & was established in 1999**.
- It is a unit of the **Earth System Science Organization (ESSO), New Delhi**.
- It is mandated to provide the best possible **ocean information and advisory services** to society, industry, government agencies and the scientific community through sustained ocean observations and constant improvement through systematic and focused research.

Earth System Science Organization

- The ESSO operates as an **executive arm** of the Ministry of Earth Sciences (MoES) for its policies and programmes.
- **Aim:** to develop and improve capability to **forecast, weather, climate and hazard** related phenomena for social, economic and environmental benefits including addressing aspects relating to climate change science, and climate services.
- It is also responsible for the development of technology towards the **exploration and exploitation of marine resources**.
- It has **four major branches** of earth sciences.
 - Ocean Science & Technology
 - Atmospheric and Climate Science
 - Geoscience and Technology
 - Polar Science and Cryosphere

Source: PIB