

# PRABHA IAS IPS COACHING ACADEMY



Recently, the Indian Navy's offshore patrol vessel INS Sunayna reached Male as part of its deployment under the Indian Ocean Ship (IOS) SAGAR initiative.

## **INS Sunayna**

It is the second Saryu-class offshore patrol vessel of the Indian Navy.

It was designed and constructed indigenously by the Goa Shipyard Limited.

It was commissioned at Kochi on 15<sup>th</sup> October 2013.

It is based under Southern Naval Command.

Functions: It is designed to undertake fleet support operations, coastal and offshore patrolling, ocean surveillance and monitoring of sea lines of communications and offshore assets, and escort duties.

Propulsion: Two diesel engines propel INS Sunayna and enable it to achieve speeds in excess of 25 knots.

The ship also has an automatic power management system and is fitted with the latest navigation, communication, and electronic support systems.

Armament: The armament fit includes one 76 mm gun with an electro-optic fire control system, Close-in Weapon Systems (CIWS) and CHAFF launchers.

It can also carry a helicopter.