

INS Visakhapatnam

March 1, 2022

In news– The Chief Minister of Andhra Pradesh formally dedicated INS Visakhapatnam named after the City of Destiny – Visakhapatnam, to the nation recently.

About INS Visakhapatnam-

- **Commissioned in November 2021, it is the indigenously designed and constructed guided-missile stealth destroyer** and the lead ship of P15B class of guided-missile stealth destroyers.
- **It was designed by the Indian Navy's in-house organization Directorate of Naval Design** and constructed by Mazagon Dock Shipbuilders Limited, Mumbai.
- **The ship measures 163m in length, 17m in breadth with a displacement of 7,400 tonnes** and can rightfully be regarded as one of the most potent warships to have been constructed in India.
- **It is propelled by four powerful Gas Turbines**, in a Combined Gas and Gas (COGAG) configuration, capable of achieving speeds in excess of 30 knots.
- **It has enhanced stealth features** and is **packed with sophisticated state-of-the-art weapons** and sensors such as Surface-to-Surface missile and Surface-to-Air missiles.
- **It is fitted with a modern surveillance radar** which provides target data to the gunnery weapon systems of the ship.
- **The ship is equipped to fight under Nuclear, Biological and Chemical (NBC) warfare conditions.**
- **The ship symbolizes India's matured shipbuilding capability and quest for the Make in India initiative towards achieving 'Atmanirbhar Bharat'.**
- **The crew of the ship abides by her motto 'Yasho Labhasva'** – a Sanskrit phrase that translates to 'Attain Glory'.

Further reading:
<https://journalsofindia.com/y-12704-visakhapatnam-ship/>