

Project 17A Frigate Himgiri

Source: PIB

Himgiri (Yard 3022), the 3rd ship of the **Nilgiri Class (<u>Project 17A</u>),** built at Garden Reach Shipbuilders & Engineers (GRSE), Kolkata, was delivered to the Indian Navy, marking a key milestone in India's journey towards **self-reliance** in warship design and construction.

- Himgiri is a modernized version of the former **INS Himgiri**, a Leander-class frigate, which was decommissioned in 2005 after 30 years of service.
 - Himgiri is equipped with BrahMos anti-ship and land-attack cruise missiles, along with Barak 8 anti-aircraft missiles, representing a major leap in naval strike and defensive capabilities.
 - Earlier, INS Nilgiri and INS Udaygiri were launched under Project 17A.
- Project 17A (P17A) frigates are multi-mission platforms designed to address current and future maritime challenges.
 - P17A ships feature advanced weapons and sensors over the P17 (Shivalik) class, including supersonic surface-to-surface missiles, medium-range surface-to-air missiles, and rapid-fire Close-in Weapon Systems.
 - P17A are equipped with a Combined Diesel or Gas propulsion system that drives a Controllable Pitch Propeller (CPP) on each shaft, along with a state-of-the-art Integrated Platform Management System (IPMS).
 - Project 17A frigates mark a major leap in indigenous ship design, stealth, and combat capability.

Read more: **INS Nilgiri**

Project 17A and INS Taragiri

PDF Refernece URL: https://www.drishtiias.com/printpdf/project-17a-frigate-himgiri