

ICGS Vigraha

Prelims: Current events of national and international importance | Defense

Why in News?

As part of its overseas deployment to ASEAN countries, Indian Coast Guard Ship (ICGS) Vigraha is undertaking an operational visit to Jakarta, Indonesia, from December 02-05, 2025.

- **Vigraha** - It is the **Offshore Patrol Vessel (OPV)** of Indian Coast Guard.
- **Builder** - **Indigenously** by M/s Larsen & Toubro Ship Building Ltd.
- **Commissioned in** - August 2021.
- **Length** - 98 meters.
- **Displacement** - Approximately 2200 tons.
- **Propulsion** - Two 9100 KW diesel engines, max speed 26 knots, endurance 5000 nm.
- **Armament** - 40/60 Bofors gun, two 12.7 mm stabilized remote-control guns.
- **Capacity** - Designed to carry One twin-engine helicopter, four high-speed boats, limited oil-spill response equipment.
- **Deployment** - Based at **Visakhapatnam**, operating on the Eastern Seaboard.
- **Equipped with** -
 - Integrated Bridge System (IBS), Integrated Platform Management System (IPMS), Automated Power Management System (APMS), firefighting system, and
 - Advanced Radars, Navigation and Communication Equipment, Sensor and Machinery capable of operating in tropical sea conditions.
- **Role** - Primarily for Exclusive Economic Zone (EEZ) surveillance, maritime law enforcement, and search and rescue operations.
- **Impact** - With Vigraha, the Coast Guard fleet reached 157 ships and 66 aircraft and reinforces India's maritime security and EEZ surveillance.
- **Significance** - It is the 7th and final OPV in a series, highlighting indigenous shipbuilding capabilities.

References

1. [PIB | ICGS Vighraha undertakes operational visit to Indonesia](#)
2. [PIB | ICGS 'Vighraha'](#)

