

[www.vishnuias.com](http://www.vishnuias.com)



# Topic wise content



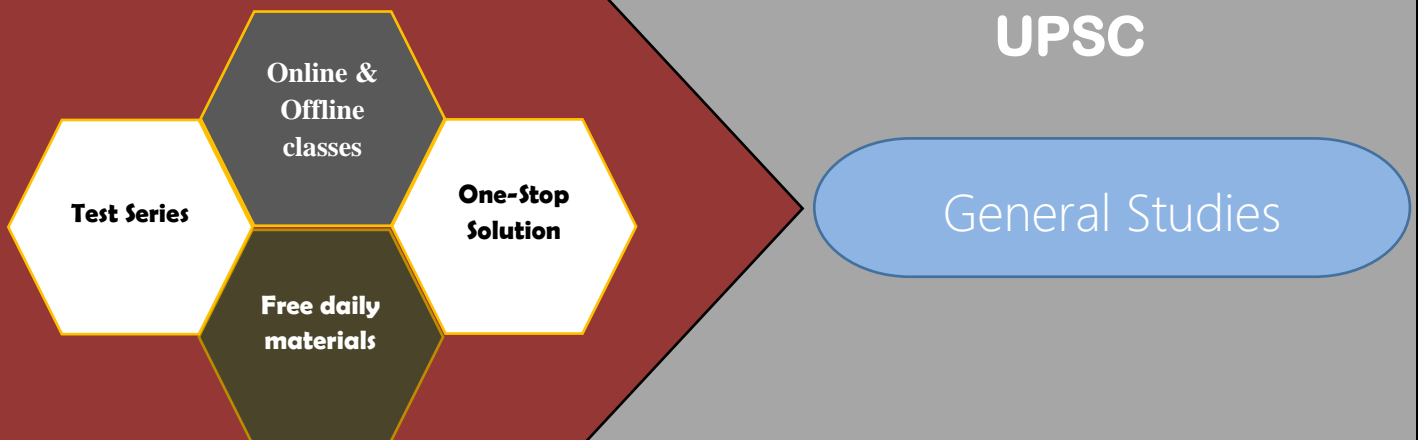
<https://t.me/vishnuiasmentor>



<https://www.youtube.com/channel>

## Project Seabird: INS Kadamba

Notes for civil services preparation



## Project Seabird: INS Kadamba

### Key Points

### Project Seabird-Phase II:

- Project Seabird involves **construction of a naval base over an area of 11,169 acres.**
- **Phase I** comprised construction of a deep-sea harbour, breakwaters dredging, a township, a naval hospital, a dockyard uplift centre and a ship It was **completed in 2005.**
- **Phase-II of Project Seabird** was **cleared by the Cabinet Committee on Security in 2012.** It envisages **expanding facilities to house additional warships** and set up a **new Naval Air Station,** among other plans.
- **INS Kadamba** is currently the **third-largest Indian naval base,** and is expected to become the **largest naval base in the eastern hemisphere after completion of expansion Phase II.**
- The Navy's lone **aircraft carrier INS Vikramaditya is based at Karwar.** The base also has the country's first sealift facility, a unique "shiplift" and transfer system for docking and undocking ships and submarines.
- The project involves **several technical and environmental challenges.**

### Efforts to Boost Self Reliance in Indian Navy:

- More than two-thirds of the Navy's modernisation budget has been spent on indigenous procurement in the last five financial years.
- Out of the 48 ships and submarines, 46 are being inducted through indigenous construction.
- **Project 75 (I)** envisages indigenous construction of submarines equipped with the state-of-the-art Air Independent Propulsion system at an estimated cost of 43,000 crore.
- **Aircraft Carrier Vikrant,** likely to be commissioned in 2022, is a shining example of the Navy's self-reliance efforts.
- The Navy is **continuously strengthening India's relations with its maritime neighbours with its focus on 'SAGAR'** (Security & Growth for All in Region).
- From rescuing stranded Indian nationals from affected countries to ferrying-in critical equipment, including oxygen cylinders, from abroad, Indian Navy has worked tirelessly in the fight against Covid-19 (**Operation Samudra Setu - I and II**).
- **SAGAR** was launched **in 2015.** It is India's strategic vision for the **Indian Ocean Region (IOR).**