



# CURRENT AFFAIRS



Argasia Education PVT. Ltd. (GST NO.-09AAPCAI478E1ZH)  
Address: Basement C59 Noida, opposite to Priyagold Building gate, Sector 02,  
Pocket I, Noida, Uttar Pradesh, 201301, CONTACT NO:-8448440231

Date -30 November 2023

## INS IMPHAL

*This article covers "Daily Current Affairs" and the topic details "INS Imphal". This topic has relevance in the Security section of the UPSC CSE exam.*

*GS 3: Security*

### Why in the news?

On November 28, 2023, the crest of Yard 12706 (Imphal), the third vessel among the quartet of Project 15B stealth-guided missile destroyers, was revealed by the Defense Minister, Shri Rajnath Singh, in New Delhi.

### About INS Imphal:

INS Imphal, the third vessel in the Visakhapatnam-class of stealth-guided missile destroyers, stands as a testament to India's prowess in naval construction. With a remarkable blend of indigenous technology and strategic design, this imposing warship is a key asset in the nation's maritime defense capabilities.

### Key Specifications:

- **Size and Displacement:**
  - Length: 164 metres
  - Displacement: Over 7500 tonnes
- **Speed:**
  - Impressive speed of over 30 knots (approximately 55 kmph)
- **Capabilities:**
  - Versatile platform capable of a wide range of tasks across maritime warfare.
- **Indigenous Content:**
  - Boasts an impressive 75% indigenous content, showcasing India's technological advancements.
  - Features Medium Range Surface-to-Air missiles, BrahMos surface-to-surface missiles, Indigenous Torpedo Tube Launchers, Anti-Submarine Indigenous Rocket Launchers (Larsen & Toubro, Mumbai), and a 76mm Super Rapid Gun Mount (BHEL, Haridwar).

### Symbolism in Crest Design:

- The crest design is rich in symbolism, featuring the Kangla Palace and 'Kangla-Sa.'
- Kangla Palace: An important historical and archaeological site in Manipur, serving as the traditional seat of the past kingdom.

- 'Kangla-Sa': A mythical being from Manipur history, depicted with a dragon's head and lion's body. Symbolic as the guardian/protector of the people, it is also the state emblem of Manipur.

### Historical Significance:

- INS Imphal holds the distinction of being the first capital warship named after a city in the northeast – Imphal, the capital of Manipur.

### Project-15B:

Project-15B (P 15B) marks a significant milestone in India's naval capabilities, with four Guided Missile Destroyers under construction at M/s Mazagaon Dock Shipbuilders Limited, Mumbai. Initiated in 2011, these vessels are poised to be among the world's most technologically advanced destroyers, featuring cutting-edge weaponry, advanced stealth attributes, and a high degree of automation.

## Project-15B

- INS Visakhapatnam
- INS Mormugao
- INS Imphal
- INS Surat

PLUTUS  
IAS



### Key Features of P-15B Ships:

- **Weaponry:**
  - Equipped with BrahMos supersonic cruise missiles and long-range Surface-to-Air Missiles (SAM), enhancing both offensive and defensive capabilities.
  - Boasts indigenous weapons systems, including medium-range Surface-to-Air Missiles (SAMs), torpedo tube launchers, anti-submarine indigenous rocket launchers, and a 76-mm super rapid gun mount.
- **Ships under Project 15-B :**
  - The first ship, INS Visakhapatnam
  - INS Mormugao, the second ship
  - INS Imphal, the third ship
  - INS Surat, the fourth ship

**Role of P-15B:**

- In the context of India's vast coastline, 7516 Kms and 1100 offshore islands, and a 2.01 million sq km Exclusive Economic Zone (EEZ), P-15B plays a pivotal role in enhancing the Indian Navy's capabilities.
- Positioned for duties in the Indo-Pacific, these guided missile destroyers are vital for safeguarding against air, surface, and underwater threats, contributing significantly to the Indian Navy's potency.

**Other Recent Projects:**

- **Project 75 (I):**
  - Envisions indigenous construction of submarines with state-of-the-art Air Independent Propulsion system.
  - Estimated cost: Rs. 43,000 crore.
- **Project 75:**
  - The program involves building six Scorpene-Class attack submarines.
  - Undertaken with technology transfer from French company Naval Group at the Mazagon Dock Limited.

Source:

[Rajnath Singh: Rajnath unveils crest of India guided missile destroyer Imphal | Guwahati News - Times of India \(indiatimes.com\)](#)

**Q.1 Under which of the following programmes the latest, INS Imphal-destroyer Ship was made?**

- (a) Project 75
- (b) Project 15-B
- (c) Project 15-A
- (d) Project 75 (I)

**ANSWER: B**

**Q.2 Consider the following:**

1. INS Visakhapatnam
2. INS Mormugao
3. INS Mangalore
4. INS Surat

**How many of the above are ships under Project-15B?**

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

**ANSWER: C**

**Q.3 Discuss the strategic significance and challenges associated with India's pursuit of a Blue Water Navy in the context of enhancing maritime security.**

Rishabh