

The INS Imphal

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INS Imphal

INS Imphal (Pennant D68), the 3rd ship of **Project 15B**, is set to be commissioned into the **Indian Navy**.



[ref-swarajya]

About the INS Imphal:

- The INS Imphal is the **third** vessel of the '**Visakhapatnam**' class destroyers.
- It is a **guided missile destroyers** crucial for naval operations, offering **high speed** and **manoeuvrability**.
- It offers key asset for **protection** against **short-range attackers** from surface, air, and sub-surface.
- It is the **third** of **4 warships** built under the **Project 15B**.
- Its nomenclature acknowledges **Manipur's** role in the **Anglo-Manipur War**, Netaji Subash Chandra Bose's **INA flag hoisting**, and the **Battle of Imphal** during World War II.

Advanced Features:

- It has **multiple fire zones**, and an elaborate battle damage control system.
- It has **Total Atmospheric Control System** (TACS) for protection against chemical, biological, and nuclear threats.
- It has state-of-the-art **combat management system** for threat evaluation.
- It can carry **BrahMos surface-to-surface** missiles and **medium-range** surface-to-air missiles.
- It can carry **anti-submarine indigenous** rocket launchers.
- It can launch **indigenously** developed 533 mm **torpedo launchers**, RBU-6000 **anti-submarine rocket** launchers.
- It can function under Nuclear, Biological, and Chemical warfare conditions.

About Project 15B:

- The Project 15B was initiated as an **advanced variant** of **Kolkata class guided missile**

destroyers.

- The **Kolkata class (15A)** was preceded by **Delhi class destroyers (Project 15)**.
 - The Kolkata class included **INS Kolkata**, **INS Kochi** and **INS Chennai**.
- The Mazagon Dock Shipbuilders Limited (**MDSL**) is responsible for its construction.
- Its **4 ships** are named after major cities- Visakhapatnam, Mormugao, Imphal, and Surat.
 - They are designed by the **Indian Navy's Warship Design Bureau**.