



Guided Pinaka Weapon System

[Source: PIB](#)

Recently, the [Defence Research and Development Organisation \(DRDO\)](#) successfully completed the Flight Tests of the [Guided Pinaka Weapon System](#) as part of **Provisional Staff Qualitative Requirements (PSQR)** Validation Trials.

- The PSQR parameters include **range, accuracy, consistency**, and the **ability to fire multiple rockets simultaneously in salvo mode**.
- **Guided Pinaka Missile System:** It is a multi-barrel rocket launcher system, designed by the [Armament Research and Development Establishment \(ARDE\)](#), a **laboratory of the DRDO**.
 - Named after **Lord Shiva's bow**, Pinaka is a **versatile and high-precision rocket system**.
- **Key Features:** Renowned for its mobility, rapid response, and capability to deliver concentrated firepower on enemy targets.
 - The initial version of the weapon system was called **Mark I**, which had a **range of 40 km**.
 - The upgraded version or **Pinaka Mark II** has an extended range of **70 to 80 km**, with plans to reach **120 km** and **300 km** in the future.
 - Tested successfully from upgraded launchers, firing **12 rockets per salvo**.

Read more: [Pinaka Missile System - Drishti IAS](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/guided-pinaka-weapon-system>