

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:2997
ANSWERED ON:07.08.2015
Pinaka Multi-Barrel Rocket Launch System
Senguttuvan Shri Balasubramaniam

Will the Minister of DEFENCE be pleased to state:

- (a) whether all the field trials of the Pinaka Mark-II missile-cum Multi-Barrel Rocket Launchers (MBRLs) have been fully and successfully completed by the Defence Research and Development Organisation (DRDO);
- (b) if so, the details thereof;
- (c) whether the Pinaka Mark-II MBRLs is likely to fulfil the operational requirements of the Indian artillery units in terms of performance and eventually replace the Russian-made Smerch MBRLs and if so, the details thereof;
- (d) whether the Israeli defence technology is incorporated in the Pinaka Mark-II for improving the accuracy of the rockets in terms of performance against the enemy targets and if so, the details thereof; and
- (e) the time frame by which the Pinaka Mark-II system is likely to be inducted into the artillery units of the army?

Answer

MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR)

- (a) & (b): No, Madam. The design and development trials of the Pinaka Mark-II Rocket system (free flight) have been conducted during May 2014, December 2014 and May 2015. The parameters such as ranging, accuracy and consistency have been evaluated during these trials. The last series of trial of Pinaka Mark-II rocket (free flight) is scheduled for the month of December 2015.
- (c) The SMERCH rocket system and Pinaka are totally different class system and hence non-comparable at this stage. However, range of free flight Pinaka Mark- II has been extended to around 60 km. After successful development and incorporation of command guidance system in Pinaka Mark-II, the system shall be able to replace SMERCH Multi-Barrel Rocket Launcher (MBRL).
- (d) No, Madam.
- (e) Last series trials of Free flight Pinaka Mark-II is scheduled in December 2015. However, Pinaka Mark-II with Command Guidance system will be available for flight trials only after three years.
