## Upgradation of Barak Missile System

910. SHRI B.K. HARIPRASAD: Will the Minister of DEFENCE be pleased to state:

- (a) whether Government has developed the upgraded version of Barak Missile System in collaboration with Israel, if so, the details thereof;
  - (b) if not, the reasons therefor; and
  - (c) how it would strengthen the external security of the country?

THE MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR): (a) and (b) Yes, Sir. Long Range Surface to Air Missile (LR-SAM) and Medium Range Surface to Air Missile (MR-SAM), upgraded version of Barak Missile System, are being jointly developed/produced by Defence Research and Development Organisation (DRDO) and IAI, Israel.

LR-SAM: Project has an estimated cost of ₹ 2606.02 crore for which contract was signed on 27th January 2006. It has a range of 70 Km. Home on Target (HOT) test has conducted successfully in November 2014. HOT-2 test was also conducted in Israel successfully on 23rd November 2015. Two Operational Flight Trials (OFT) have been conducted successfully from INS Kolkata on 29th December 2015.

MR-SAM: Project has an estimated cost of ₹ 10075.68 Crore for which contract was signed on 27th February 2009. Built-to-specification (BTS) has been finalized. Preliminary and Critical Design Reviews of the system have been completed. DRDO has recently flight tested 3 MR-SAM systems successfully at ITR, Chandipur during 30th June/1st July 2016.

(c) LR-SAM/MR-SAM: can detect incoming enemy aerial targets *i.e.* aircraft or antiship missile over 100 km away and destroy them at range out to 70 km and thus provide the air defence capability to the assets of Indian Armed Forces.

## Manufacturing of AK-47 rifles

- 911. SHRI DEVENDER GOUD T.: Will the Minister of DEFENCE be pleased to state:
- (a) whether it is a fact that AK-47 rifles are going to be manufactured in the country very soon under 'Make in India' initiative; and
- (b) whether Russia has agreed to transfer technology of the rifle, and if so, the details thereof?

THE MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR): (a) At present there is no proposal to manufacture AK-47 rifles in the country.

(b) Does not arise.

## Soldiers killed in terrorist attacks

†912. SHRI RAM NATH THAKUR: Will the Minister of DEFENCE be pleased to state:

- (a) whether it is a fact that the Indian soldiers are being killed on the Pakistan border in frequent terrorist attacks, if so, the details thereof;
- (b) whether it is not a matter of grave concern that the terrorist attacks are taking place year after year; and
- (c) the action taken against them till date and by when such an enormous problem would be sorted out and the details thereof?

THE MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR): (a) During the last one year (15th July, 2015 to 15th July, 2016) Indian Army suffered 07 fatal and 18 non-fatal casualties while eliminating infiltration bids by terrorists along the Line of Control in Jammu & Kashmir (J&K).

(b) and (c) In order to counter terror activities, there exists a close and effective coordination between Intelligence and Security agencies at the Centre and State levels. The Multi Agency Centre (MAC) has been strengthened and re-organised to enable it to function on 24x7 basis for real time collation, analysis and sharing of intelligence with other intelligence agencies and States, which ensures seamless flow of information between the State and the Central Agencies. This has resulted in busting of many terror modules in the country by the Security Agencies.

## Road project along McMohan line

- 913. SHRI MOHD. ALI KHAN: Will the Minister of DEFENCE be pleased to state:
- (a) whether an ambitious road project planned along the McMahon Line in Arunachal Pradesh has hit the Indian Army hurdle, if so, the details thereof; and
- (b) whether the Army is opposed to constructing any road close to disputed border with China, if so, the details thereof and present status in this regard?

<sup>†</sup>Original notice of the question was received in Hindi.