

**GOVERNMENT OF INDIA
DEFENCE
LOK SABHA**

UNSTARRED QUESTION NO:737

ANSWERED ON:23.11.2000

MISSILE PROGRAMME

MADHAVRAO SCINDIA;SUKENDER REDDY GUTHA;SUSHIL KUMAR SAMBAJIRAO SHINDE;THAAWAR CHAND
GEHLOT;VILAS BABURAO MUTTEMWAR

Will the Minister of DEFENCE be pleased to state:

- (a) the details of missiles tested so far under integrated guided missile development programme since 1995 along with the specification of each missile;
- (b) the expenditure incurred on this programme during the said period, year-wise;
- (c) whether the Government are formulating any concrete programme for development of Missile system;
- (d) if so, the details thereof; and
- (e) the circumstances which led to shelve the Missile Development Programme of 'Surya' and 'Durga' by D.R.D.O.?

Answer

MINISTER OF DEFENCE (SHRI GEORGE FERNANDES)

(a) The details of missiles tested under Integrated Guided Missile Development Programme (IGMDP) since 1995 are as under:

- (i) Surface-to-surface missile Prithvi-II, with a range of 250 km has been flight tested 2 times;
- (ii) Surface-to-air missile Akash with a range of 25 km has been flight tested 13 times;
- (iii) Short range surface-to-air missile Trishul with quick reaction time, having a range of 9 km has been flight tested 29 times;
- (iv) Third generation, anti-tank missile, Nag having 'fire and forget' as well as 'top attack' capability with 4 km range has been flight tested 20 times.

(b) The year-wise expenditure incurred on IGMDP since 1995 is as under:

Year	Expenditure (Rs. in crore)
1995-1996	44.24
1996-1997	74.93
1997-1998	92.15
1998-1999	129.70
1999-2000	90.68
2000 (till October)	22.92

(c) & (d): The IGMDP has been formulated in July, 1983 based on the requirements of Armed Forces and is being revised from time to time as per revised requirements.

(e) No such programme have been undertaken under the IGMDP.