

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:386
ANSWERED ON:25.02.2015
SATELLITES LAUNCHED BY INDIA
Mahato Shri Bidyut Baran

Will the Minister of SPACE be pleased to state:

- (a) the number of satellites launched successfully during the last three years along with the names thereof;
- (b) the expenditure incurred on the launching of each of the satellites into the space; and
- (c) the number of satellites failed in the process and the steps being taken by the Government to enhance their effectiveness?

Answer

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE
(DR. JITENDRA SINGH):

a) During last three years (January 2012-February 2015), India has successfully launched a) 11 Indian satellites namely, RISAT-1, Satellite for Argos and Altika (SARAL), IRNSS-1A, IRNSS-1B, IRNSS-1C, INSAT-3D, Mars Orbiter Mission Spacecraft, GSAT-14, GSAT-10, GSAT-7 and GSAT-16; and b) 13 foreign satellites viz. SPOT-6 (France), PROITERES (Japan), SAPPHIRE (Canada), NEOSSat (Canada), NLS 8.1 (Austria), NLS 8.2 (Austria), NLS 8.3 (Denmark), STRaND-1 (UK), SPOT-7 (France), NLS 7.1 (Canada), NLS 7.2 (Canada), AISat (Germany) & VELOX-1 (Singapore).

b) The expenditure incurred on the launching of each of these eleven Indian satellites into the space is given below:

(` in crores)

SN	Name of the Satellite	Launched by	Expenditure incurred on Launching
1	RISAT-1	PSLV-C19	90.00
2	SARAL	PSLV-C20	85.00
3	GSAT-10	Procured Launch	406.82
4	IRNSS-1A	PSLV-C22	90.00
5	Mars Orbiter Spacecraft	PSLV-C25	108.34
6	GSAT-14	GSLV-D5	173.00
7	GSAT-7	Procured Launch	485.29
8	INSAT-3D	Procured Launch	485.15
9	IRNSS-1B	PSLV-C24	90.00
10	IRNSS-1C	PSLV-C26	90.00
11	GSAT-16	Procured launch	581.00

Launching of the 13 foreign satellites was carried out on a commercial agreement with M/s Antrix Corporation Limited and the expenditure for launching these satellites were met from the funding by M/s Antrix Corporation.

c) There was no satellite failure in the process of launching during the above mentioned period.