GOVERNMENT OF INDIA DEPARTMENT OF SPACE

LOK SABHA UNSTARRED QUESTION NO.3556

TO BE ANSWERED ON WEDNESDAY, DECEMBER 7, 2016

LAUNCH OF FOREIGN SATELLITES

3556. SHRI HARISH CHANDRA ALIAS HARISH DWIVEDI: Will the PRIME MINISTER be pleased to state:

- (a) the names of the countries whose satellites have been commercially launched by ISRO so far;
- (b) whether the Government has earned any income from the said launches;
- (c) if so, the year-wise, country-wise details of income earned during the last six years;
- (d) whether the Government also launches satellites of private companies; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE

(DR. JITENDRA SINGH):

(a) As on date, 79 satellites from 21 countries have been successfully launched by ISRO on-board India's Polar Satellite Launch Vehicle (PSLV), under a commercial arrangement between Antrix Corporation Limited, the commercial arm of ISRO and the foreign customer. The countries whose satellites have been commercially launched by ISRO are Algeria, Argentina, Austria, Belgium, Canada, Denmark, France, Germany, Italy, Indonesia, Israel, Japan, Luxembourg, Netherlands, Norway, Republic of Korea, Switzerland, Singapore, Turkey, UK and USA.

- (b) Yes Madam. Antrix has earned a total income of about 21.7 Million USD and 127 Million Euros through launching of these 79 foreign satellites during the period May 1999 to September 2016.
- (c) The details of the income earned by Antrix, year-wise over the last six years through launching of foreign satellites is:

Year 2010	:	2.97 Million Euros
Year 2011	:	1 Million USD and 0.54 Million Euros
Year 2012	:	14.2 Million Euros
Year 2013	:	6.9 Million Euros
Year 2014	:	18.2 Million Euros
Year 2015	:	55.5 Million Euros.

- (d) Yes Madam.
- (e) Some of the major foreign companies, whose satellites were launched onboard PSLV includes viz. MDA, Canada; Airbus Defence & Space, France; OHB System, Germany; IAI, Israel; ST Electronics, Singapore; Surrey Satellite Technology Limited (SSTL), UK; Terra Bella, a Google company, USA; Planet Labs, USA; Spire Global Inc. USA; BlackSky Global, USA.

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