

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

RAJYA SABHA
UNSTARRED QUESTION NO. 445

TO BE ANSWERED ON THURSDAY, DECEMBER 13, 2018

SATELLITES PUT INTO ORBIT THROUGH INDIAN PSLV

445. DR. T. SUBBARAMI REDDY:

Will the PRIME MINISTER be pleased to state:

- (a) the number of satellites put into orbit through PSLV during the last three years;
- (b) how many of them come under commercial category and how many of those belong to other countries;
- (c) the revenue earned through the launch of other countries' satellites;
- (d) the number of ISRO's satellites launched from other countries' launch pad;
- (e) the reasons therefor;
- (f) whether Government is planning the launch of many more satellites during the next three years in view of efficiency of launch pad system; and
- (g) 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) Total 186 Nos. of satellites are put into orbit through Indian PSLV during the last three years (2015-2017).
- (b) During the last three years (2015-2017), a total of 169 customer satellites from other countries were successfully launched on-board PSLV under commercial arrangements.
- (c) The revenue earned through launching of these 169 satellites from other countries amounts to approx. 4 Million USD and 95 Million Euros.
- (d) & (e) So far 31 Indian made satellites are launched by other countries. Foreign launches are preferred only when the spacecraft weight is more than our launcher capacity.

(f) & (g) Yes Sir, Government is exploring launch of many more satellites during the next three years. Details are as follows:

- | | |
|---------------------------------|----|
| 1. Communication Satellite: | 7 |
| 2. Earth Observation satellite: | 12 |
| 3. Navigation satellite: | 5 |
| 4. Science satellite: | 3 |
