## GOVERNMENT OF INDIA SPACE LOK SABHA

STARRED QUESTION NO:335 ANSWERED ON:20.03.2013 SPACE PROGRAMMES Lal Shri Kirodi ;Sampath Shri Anirudhan

## Will the Minister of SPACE be pleased to state:

- (a) the details of the number of satellites launched by India during last three years and the current year;
- (b) the details of funds allocated and spent by India on these space programmes, programme-wise;
- (c) the revenue earned through launch of satellites of other countries during the above said period; and
- (d) the details of the space programmes planned for execution by 2020?

## **Answer**

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY):

- (a) During the last three years (2009-2012) and the current year (2012-13), Indian Space Research Organisation (ISRO) has launched 13 Indian satellites and 19 foreign satellites as at Annexure 1.
- (b) The programme-wise details of the funds allocated and spent by ISRO on the above space programmes are given at Annexure 2.
- (c) During the last three years (2009-2012) and the current year (2012-13), ISRO has launched 19 foreign satellites and the revenue earned through launch of these satellites is  $\hat{a}$ ,  $\vec{a}$  25.83 million and US \$ 1 million.
- (d) The Department of Space has laid down the future space programme for 2020. The plan envisages development of advanced launch vehicle systems, thematic earth ocbservational satellites with improved resolution, high-power high-throughput communication satellites, mirowave multi-spectral remote sensing satellites, weather and climate studies, constellation of satellites for regional navigation, development of critical technologies for human spaceflight and satellites for space science and planetary exploration purposes.