

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:1884

ANSWERED ON:05.12.2012

PRODUCTION OF COMMUNICATION SATELLITES AND LAUNCH VEHICLES

Adhi Sankar Shri

Will the Minister of SPACE be pleased to state:

(a) whether Indian Space Research Organisation (ISRO) is planning to hive off production of communication satellites and Polar Satellite Launch Vehicle(PSLV) to the industry as it prepares for Moon and mars missions;

(b) if so, the details thereof;

(c) whether the space agency is keen to focus on unique science projects, develop remote sensing satellites and do more research and development instead of engaging in the repetitive exercise of building communication satellites and launch vehicles; and

(d) if so, the details thereof?

Answer

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

(a) & (b) Yes, Sir. The Indian Space Research Organisation is planning to enhance the level of participation of Indian Industry in the Space Programme. Currently, the feasibility of producing some of the communication satellites and the Polar Satellite Launch Vehicle in a phased manner through the Indian Industry is being assessed, especially the tasks of repetitive nature.

(c) & (d) Yes, Sir. In view of the increased demand for advanced space systems and unique space science projects in the coming years, ISRO is planning to focus utilization of its in-house facilities on research and development activities such as developing high power high throughput communication satellites, advanced remote sensing satellites with microwave and hyper-spectral imaging, satellites for space science and planetary research including Mars orbiter and low cost space transportation systems including semi cryogenic technology.