

GOVERNMENT OF INDIA

DEPARTMENT OF SPACE

RAJYA SABHA

UNSTARRED QUESTION NO. 4133

TO BE ANSWERED ON THURSDAY, APRIL 07, 2022

OPENING UP OF SPACE SECTOR TO PRIVATE PLAYERS

4133. SHRI NARAYANA KORAGAPPA:

Will the PRIME MINISTER be pleased to state:

- (a) whether the roadmap for opening up the space sector of the country to private players has been prepared;
- (b) if so, the details thereof;
- (c) the support required for start ups in the space sector; and
- (d) the anticipated business in the space sector?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG &

PENSIONS AND IN THE PRIME MINISTER'S OFFICE

(DR. JITENDRA SINGH):

- (a) Yes, Sir.
- (b) In June, 2020, Government of India announced reforms in space sector, opening the doors for enhanced participation of Non-Governmental Entities (NGEs) in carrying out end-to-end activities in space domain and providing a level playing field to private sector. Subsequent to this, an independent nodal agency – Indian National Space Promotion and Authorisation Centre (IN-SPACe) has been created under Department of Space (DOS), to

promote, handhold and authorize activities of NGEs in space sector. Further, DOS is also in process of issuing a Indian Space Policy, 2022 to create an enabling environment to facilitate such activities.

- (c) Space Sector, being technologically challenging and capital intensive, calls for enhanced support for startups working there. Startups in the sector require support from ISRO with regards to utilization of specialized technical facilities, technical guidance and review, launch support and knowledge on best practices.
- (d) In India, space activities were being carried out by DOS alone, hence, the share in space business was limited. Now, as the Government has opened up the sector, it is expected that several industries, including MSMEs and Start-ups, would undertake end-to-end space activities, which in turn would lead to increased business in the sector and contribution to economy.
