GOVERNMENT OF INDIA DEPARTMENT OF SPACE

LOK SABHA

UNSTARRED QUESTION NO. 1700 TO BE ANSWERED ON WEDNESDAY, DECEMBER 13, 2023

PRIVATE COMPANIES IN INDIAN SPACE SECTOR

1700. DR. SANGHMITRA MAURYA:

Will the PRIME MINISTER be pleased to state:

- (a) whether there is dawn of a new era in the Indian Space Sector after opening window of opportunity to the Private Sector Companies; and
- (b) if so, the manner in which the said step is likely to work as a force factor in this regard?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a) & (b)

Yes Sir. The government has announced the Indian Space Policy 2023, which enables end to end participation of NGEs in all domain of space activities. Due to incentives and reform in the space sector, following are the developments and impact:

- The investment in Indian Space Start-Ups has increased to \$ 124.7 Million in 2023 Year to Date (YTD).
- Some NGEs launched their own satellites. Many other Space Industries and Start-Ups are also building their own Satellites & constellations. These satellites shall contribute to applications in agriculture, disaster management, environmental monitoring, etc.
- One NGE launched their sub-orbital launch vehicle.
- A private launchpad and mission control center established within the ISRO campus for the first time by an NGE. Sub-orbital launch by that NGE is scheduled shortly.
- Satellite integration and testing facilities are coming up in private sector.
- The local manufacturing of the satellite subsystems and
 Ground systems are being taken up by private sector.
- Indian private space companies are increasingly entering into collaborations and partnerships with international space organizations and companies.

It is expected that private sector will independently take up end to end solution in satellite manufacturing, launch vehicle manufacturing, provide satellite services, and manufacture ground systems.
