

GOVERNMENT OF INDIA

DEPARTMENT OF SPACE

RAJYA SABHA

UNSTARRED QUESTION NO. 2197

TO BE ANSWERED ON THURSDAY, DECEMBER 16, 2021

LAUNCH OF INDIAN SPACE ASSOCIATION

2197. SHRI K.C. VENUGOPAL:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government has launched Indian Space Association (ISpA) and if so, the details thereof and the aims and objectives behind the move;
- (b) the details of reforms undertaken by Government in Space sector;
- (c) whether the launch of ISpA will boost private participation in Space Sector and if so, the details thereof;
- (d) whether India accounts for only 2 percent of the Space economy in the global market front though having huge potential; and
- (e) if so, the steps taken by Government to increase the global market share?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG &

PENSIONS AND IN THE PRIME MINISTER'S OFFICE

(DR. JITENDRA SINGH):

- (a) ISpA is a voluntary association of Indian space industries which will articulate industry views on space sector reforms and help them in guiding the reform process so as have a vibrant and thriving space industry in India.

- (b) The Union Cabinet of Government of India (GoI) has announced space reforms for “Unlocking the space potential of India” in June 2020 for larger participation of non-governmental entities in space based activities.

Through the reforms, Department of Space will enable private players to carry out end-to-end space activities by providing a level playing field for the private sector in space.

A national level autonomous nodal agency called Indian National Space Promotion and Authorization Center (IN-SPACe) Board has been created for handholding, promoting, authorizing and regulating private space activities.

In order to promote private investment and innovation in the space sector, access will be given for private entities to ISRO technology, expertise and facilities which are capital intensive and otherwise not available elsewhere in the country.

In order to enhance utilization and maximize benefits from the space assets, the approach has been changed from “Supply Based Model” to “Demand Based Model”. NewSpace India Limited (NSIL) will act as the aggregator of user requirements and obtain commitments.

ISRO shall concentrate on Research & Development and capacity building in advanced space technologies.

The existing sector specific policies in space domain will be revised and new policies will be brought out by government to bring in predictable policy and regulatory environment to private players.

- (c) The space industries in India has formed the Indian Space Association with the intended objective to boost private participation in Space Sector as mentioned in (a) above.
- (d) As per 2020 data, the Indian space economy is around 2 percent of the global Space economy.
- (e) Government of India brought in space reforms as mentioned in (b) above, to enable and promote private sector participation in space activities which is expected to help India to capture a fair share of the commercial space market.
