# GOVERNMENT OF INDIA DEPARTMENT OF SPACE

### **LOK SABHA**

### **UNSTARRED QUESTION NO. 556**

# **TO BE ANSWERED ON WEDNESDAY, JULY 20, 2022**

### PRIVATE PARTICIPATION IN SPACE

### 556. SHRI T.N. PRATHAPAN:

Will the PRIME MINISTER be pleased to state:

- (a) whether the GOI has any plans to bring private partnership into SPACE explorations of the country and if so, the details thereof;
- (b) the five upcoming important SPACE expedition projects in the country;
- (c) the details with proposed date of launch and cost of the project; and
- (d) whether the Government has decided to build a new ISRO centre in the country and if so, the details thereof?

### **ANSWER**

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

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(a) Government of India announced reforms in June, 2020, in the space sector towards enabling the private players to provide

end to end services. A national level autonomous nodal agency namely Indian National Space Promotion and Authorization Centre (IN-SPACe) under DOS has been created for promoting, handholding, authorising and licensing private players to carry out Space Activities.

In order to facilitate private partnership in the space sector, the following steps are being taken:

- Access to ISRO facilities and expertise are extended to private entities to support their space activities. Apart from this, ISRO will also nurture Indian space industries by sharing its experiences on quality and reliability protocols, documentation, testing procedures etc.
- Announcement of Opportunities are being offered in new domains of space technology.
- NewSpace India Ltd (NSIL), the CPSE under DOS is mandated to transfer the matured technologies developed by ISRO to Indian industries.
- A new space policy addressing various domains of space activities is being worked out by the Department.

# (b) & (c)

The details of the upcoming Space science projects are as follows:

SI.	Name of Mission	Sanctioned Cost	_
No.		(Rs. in Cr)	of Launch
1.	Aditya-L1	378.53	Q1 2023

SI. No.	Name of Mission	Sanctioned Cost (Rs. in Cr)	Proposed date of Launch
2.	Chandrayaan-3	250.00	Q1 2023
3.	XPoSAT	60.00	Q2 2023
4.	Space Docking  Experiment	124.47	Q3 2024
5.	Gaganyaan	9023.00	
	1 <sup>st</sup> Milestone Mission: First Abort Demonstration Mission		Q4 2022

(d) Presently, there are no plans to establish a new ISRO Centre in the country.

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