# GOVERNMENT OF INDIA DEPARTMENT OF SPACE

## **LOK SABHA**

# UNSTARRED QUESTION NO. 1665 TO BE ANSWERED ON WEDNESDAY, 10 DECEMBER, 2025

## PRIVATE PARTICIPATION IN SPACE

#### **1665. SHRI KRISHNA PRASAD TENNETI:**

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government has taken concrete steps to encourage private participation in the space domain in line with the reforms announced in 2020;
- (b) if so, the details of the actions taken during last four years;
- (c) the details of the numbers of industries that have been promoted?

#### **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) & (b)

Yes Sir, Pursuant to Space Sector Reforms announced in 2020, the Government of India has taken the following steps to encourage private participation in the space domain:

- i. Brought out Indian Space Policy, 2023 defining roles and responsibilities of all stakeholders within space domain
- ii. A liberalised and investor friendly Foreign Direct Investments (FDI) Policy was announced by the Government for the space sector to accelerate and promote International Investments, Technology transfers, and Collaborative research opportunities.
- iii. Investment Schemes such as i) IN-SPACe Seed Fund Scheme, ii) Technology Adoption Fund (TAF) Scheme and iii) Rs.1000 Cr Venture capital fund, are brought out.

Further, IN-SPACe, Department of Space has taken the following actions/initiatives to encourage the private sector participation in the space domain:

- i. 'Decadal Vision and Strategy for the Development of the Indian Space Economy', a strategic document has been brought out to steer India's space industry and economic prospects in the next decade.
- ii. Promotion and Investment Schemes such as Preincubation Entrepreneurship, Seed Fund, Technology Adoption Fund, and 1000 Cr Venture capital fund are in place.
- iii. To support the Non-Governmental Entities (NGE's), Price Support Policy has been implemented for facility support & technical support from ISRO; access to Earth Observation (EO) data of ISRO satellites & data products; Satellite Launch services, Technology Transfer and Design Lab usage.
- iv. Facilitated transfer of ISRO technologies to Indian Industry.

- v. Authorised 110 space activities by Indian NGEs and Government.
- vi. More than 600 applications from various NGEs facilitated through IN-SPACe for extending support for Authorisation, Technology Transfer, Test Facility support, mentorship, promotional activities, etc.
- vii. Actively engaging NGEs with global space organizations including MNC's and space agencies to promote the private space sector and drive collaboration among Indian and foreign NGE's.
- viii. IN-SPACe in collaboration with ISRO and Bureau of Indian Standards (BIS), brought out a "Catalogue of Indian Standards for Space Industry". These standards create a robust, comprehensive framework that enhances the quality, safety, and efficiency of the space systems being developed by the NGE's.
  - ix. A total of 11 Skill development courses have been conceptualised covering the spectrum of space sector. More than 700 individuals got benefitted through these activities.
  - x. An orbital slot has been assigned to one of the NGEs to bring their satellite for extending communication services.
  - xi. A dedicated Technical Centre has been set up at IN-SPACe

    Headquarters, Ahmedabad to facilitate and support NGE's.
- xii. IN-SPACe has facilitated two successful sub-orbital flights from Indian space start-ups viz., M/s. Skyroot and M/s. Agnikul in November 2022 and May 2024.
- xiii. Six NGE's have launched nineteen satellites in orbit, demonstrating their capabilities in orbit.

- xiv. Establishing centre of excellence "Antakrish Prayogshala" across the country at academic institutions.
- xv. Announced and selected consortium for a ₹1,200 crore

  Public-Private Partnership to build India's first entirely

  commercial EO satellite constellation.
- xvi. IN-SPACe has signed an MOU with Government of Gujarat,
  Tamil Nadu, Karnataka and also partnering with other state
  government to establish dedicated space-manufacturing
  clusters across India, focusing on developing a robust
  ecosystem for manufacturing space-grade components.
- (c) IN-SPACe has issued 110 Authorisations, 95 Joint Project & Implementation Plan (JPIP) signed, facilitated transfer of various ISRO technologies to Indian Industry and 7 NGEs have been supported through Seed Fund Scheme. In addition, SSLV Technology has been transferred to HAL and around 700 individuals got benefitted through skill development courses.

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