

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

RAJYA SABHA

UNSTARRED QUESTION NO. 2209

TO BE ANSWERED ON THURSDAY, AUGUST 06, 2026

DEVELOPMENT OF SPACE TECHNOLOGY

2209. SHRI MASTHAN RAO YADAV BEEDHA:

Will the PRIME MINISTER be pleased to state:

- (a) the details of schemes/initiatives undertaken by Government to boost production and manufacturing of space technology in India;
- (b) the number of beneficiaries of such schemes during the last five years, State-wise, including gender-wise (male, female, others) data for Andhra Pradesh and whether any such beneficiaries are located in or around Sriharikota (SDSC-SHAR), Nellore district;
- (c) whether Government has considered any Production Linked Incentive (PLI) scheme for space technology manufacturing and if so, the details thereof and if not, the reasons therefor; and
- (d) the details of promotional activities conducted during the last five years to create awareness about such schemes?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES
& PENSIONS AND IN THE PRIME MINISTER'S OFFICE**

(DR. JITENDRA SINGH):

- (a) The details of scheme/initiatives undertaken by the Government to boost production and manufacturing of space technology in India are as under;
 - i. Introduction of a liberalized Foreign Direct Investment (FDI) policy for the space sector.
 - ii. Implementation of a discounted pricing policy to enable Non-Government Entities (NGEs) to access ISRO facilities.
 - iii. Establishment of a ₹1,000 crore Venture Capital (VC) Fund to support space start-ups.

- iv. Launch of the ₹500 crore Technology Adoption Fund (TAF) to accelerate the development, demonstration, and commercialization of indigenous space technologies.
- v. Facilitation of access to ISRO infrastructure, technical expertise, and mentorship to support private sector growth.
- vi. Launch of skill development initiatives to address the evolving workforce requirements of the space sector.
- vii. Establishment of a Technical Centre to provide affordable testing, validation, and simulation facilities for space systems.
- viii. Enabling transfer of ISRO-developed technologies to industry for commercialization.
- ix. Providing opportunities to validate space technologies through the PSLV Orbital Experimental Module (POEM) platform.
- x. Launch of the "Satellite Bus as a Service (SBaaS)" initiative to develop indigenous satellite platform capabilities and accelerate satellite development.
- xi. Encouraging state government to establish the manufacturing clusters as well as common testing facilities to boost manufacturing.

- (b) IN-SPACe Schemes / Initiatives are PAN India schemes. Consequently, the State-wise and Gender-wise details are not maintained.
- (c) No, As the private space sector in India is currently in a nascent, developmental phase, government interventions are primarily focused on creating baseline infrastructure, facilitating technology transfer, developing technologies, and promoting investments.
- (d) IN-SPACe creates awareness and promotes its various schemes, policies, and initiatives through multiple outreach platforms, including industry interaction meetings, Space technology Adoption and Awareness Workshops (SAAW), task-specific webinars, stakeholder consultations, conferences, exhibitions, and periodic publications. These initiatives facilitate engagement with Non-Government Entities (NGEs), academia, startups, MSMEs, and other stakeholders, while disseminating information on policy reforms, funding opportunities, regulatory frameworks, and capacity-building programmes.
