

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

RAJYA SABHA

UNSTARRED QUESTION NO. 3328
TO BE ANSWERED ON THURSDAY, AUGUST 21, 2025

STARTUPS IN THE SPACE SECTOR

3328. SHRI KARTIKEYA SHARMA:

Will the PRIME MINISTER be pleased to state:

- (a) the steps taken by Government to promote startups in indigenous design, development of technology and manufacturing in the space sector, the details thereof;
- (b) whether Government is providing support through ISRO and its various labs in technology development and licencing, if so, the details thereof; and
- (c) whether any dedicated fund has been set up to provide R&D grants to startups venturing in the field, 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):**

- (a) The following schemes/incentives/assistance have been announced/implemented to promote start-ups in the space sector:
 - 1. Rs. 1000 Cr. Antariksh Venture Capital (VC) fund has been announced to encourage private investment
 - 2. Differential pricing policy to incentivise the start-ups

3. Technology Adoption Fund (TAF) of Rs. 500 Cr. for enabling technology development and commercialisation
4. Seed fund scheme to encourage start-ups and NGEs to develop the space technologies and applications
5. Providing facilitation, established technical centre and mentorship to handhold and enabling private sectors.
6. Enabled cutting edge technology transfer from ISRO to private sector
7. Establishing Earth Observation System under Public Private Partnership
8. Providing Technical assistance to the industry at no cost basis through Resident Experts engaged by IN-SPACe.
9. Pre-Incubation Entrepreneurship development program
10. Providing support to State Governments for setting up of Space Manufacturing cluster & financial assistance to establish common technical facilities.

(b) Yes, a mechanism has been established for enabling Indian industry to access ISRO/DOS facilities for technology development and also being facilitated for transfer of ISRO's technologies under license agreement for commercialization.

(c) The following schemes are implemented to provide R & D grants to start-ups

- i. Technology Adoption Fund (TAF) - A funding scheme designed to promote innovations and drive the commercialization of cutting-edge technologies in the space sector has been instituted with a total funding of Rs. 500 Crores.
- ii. Seed Fund Scheme - A grant of up to Rs. 1 Cr. for the start-ups to carry out R & D in the field of space sector
- iii. Satellite Bus as a service (S-baas) - Rs. 20 Cr. grant for development of spacecraft bus would be given up to four Indian industries (including start up) at Rs. 5 Cr. each.
