GOVERNMENT OF INDIA DEPARTMENT OF SPACE

LOK SABHA

UNSTARRED QUESTION NO. 4508 TO BE ANSWERED ON WEDNESDAY, AUGUST 20, 2025

PUBLIC-PRIVATE PARTNERSHIPS IN SPACE TECHNOLOGY SECTOR

4508. SHRIPC MOHAN:

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government is actively promoting private sector participation and startup innovation in the space technology sector particularly in Bengaluru, the key hub for aerospace and satellite technology, if so, the details thereof;
- (b) the numbers and details of space-tech startups supported or facilitated by Indian Space Research Organisation (ISRO), Indian National Space Promotion and Authorisation Centre (INSPACe) or other Governmentled incubation programmes in Bengaluru especially those working on applications like remote sensing, satellite communication and navigation;
- (c) whether the Government has set up or plans to establish dedicated infrastructure and innovation hubs in Bengaluru to strengthen public-private collaboration;
- (d) if so, the details of such initiatives and partnerships thereof including collaborations with academic and industry stakeholders; and
- (e) the steps taken by the Government to support commercialisation of space-based applications for sectors such as agriculture, disaster management, urban planning and telecom through startup engagement?

ANSWER

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

(a), (b), (c) & (d)

Yes, IN-SPACe has signed two MoUs with Government of Karnataka for (i) providing support towards activities of Centre of Excellence (CoE) for Space Technology and (ii) setting up the Space Manufacturing Hub in Karnataka. The exact location of the cluster would be decided by the State Government. Further, a proposal dated 30.06.2025 has been received from Government of Karnataka for establishment of common technical facility in space manufacturing cluster in Karnataka.

IN-SPACe has extended support to more than 50 space start-ups from Bengaluru and 5 start-ups have been selected under Seed Fund Scheme and Preincubation program of IN-SPACe.

- (e) The following initiatives have been taken up by IN-SPACe to support commercialisation of space-based applications:
 - Seed fund opportunities in agriculture, disaster management,
 urban planning, marine and mission virtualisation sector is
 announced.
 - Technology Adoption Fund to support development and commercialisation of product.
 - Conducting of Space Applications Adoption Workshop, where Non-Government Entities (NGEs) are provided opportunities to connect with users.

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