GOVERNMENT OF INDIA

DEPARTMENT OF SPACE

LOK SABHA

UNSTARRED QUESTION NO. 421

TO BE ANSWERED ON WEDNESDAY, JULY 24, 2024

GUIDANCE TO PRIVATE PLAYERS BY IN-SPACe

421.   SHRI YOGENDER CHANDOLIA:

Will the PRIME MINISTER be pleased to state:

(a)   the details of activities undertaken by Indian National Space Promotion and Authorisation Centre (IN-SPACe) to guide private player in the Space sector;

(b)   whether Indian Space Research Organisation (ISRO) plans to launch any domestic private satellites; and

(c)   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)   With the unlocking of the Space Sector for the private sector by the Government, following support activities are undertaken by Indian National Space Promotion and Authorisation Centre (IN-SPACe) to guide private player in the Space sector:

- Providing mentorship as well as ISRO facility utilization support.
- Technology Transfer to NGEs.
- IN-SPACe Seed fund support to start-ups to transform novel idea into a prototype development.
- IN-SPACe Price support for NGEs for utilization of ISRO's facility.
- Creation of IN-SPACe Digital Platform to connect all the stake holders of space eco system.
- Established IN-SPACe Design Lab, where start-ups can use high end simulation software for design and analysis of critical space systems/subsystems.
- Skill development in emerging space technology area etc.

(b) ISRO has already launched satellites made by domestic private players under commercial launch agreements with NewSpace India Ltd. (NSIL), the CPSE under Department of Space. NSIL will continue to provide launch services under commercial agreement with the private satellite companies.

(c) Two satellites viz. Thybolt-1 and Thybolt-2 built by M/s Dhruva Space (P) Limited, Bengaluru and a satellite viz. Anand, built by M/s Pixxel India (P) Limited, Bengaluru were launched in PSLV C54 Mission on November 26, 2022 as co-passengers.

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