

Private initiative in space exploration

601. SHRI K.J. ALPHONS: Will the PRIME MINISTER be pleased to state:

- (a) whether Government would involve private initiative in space exploration;
- (b) whether they would be allowed to utilise the infrastructure available with the ISRO; and
- (c) whether there is going to be a revenue sharing formula for utilization of Government infrastructure?

THE MINISTER OF STATE IN THE DEPARTMENT OF SPACE (DR. JITENDRA SINGH): (a) Yes, Sir. Government would involve and encourage private initiatives in space exploration.

(b) Yes, Sir. They would be allowed to utilize those infrastructure of ISRO which are otherwise not available elsewhere in India.

(c) Yes, Sir. There will be reasonable charges for utilization of Government infrastructure which will be varying depending on the requirement.

Space applications

602. SHRI PRATAP SINGH BAJWA: Will the PRIME MINISTER be pleased to state:

- (a) the total number of advanced sensors available to provide space based information with advanced capability;
- (b) the total number of Earth Observation (EO) satellites/communication payloads realised since 2018 till present;
- (c) the total percentage of information support for major disaster events;
- (d) the total number of value added data products disseminated to users since April 2020 till present, the details thereof; and
- (e) total number of satellites launched by ISRO that are no longer operational and currently in orbit?