

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:4936
ANSWERED ON:20.12.2000
LAUNCHING OF SATELLITES
Y.S. VIVEKANANDA REDDY

Will the Minister of SPACE be pleased to state:

- (a) whether India has decided to launch 3 satellites, GSLV, INSAT-3C and Technology Experiment Satellite (TES);
- (b) if so, time frame worked out therefor;
- (c) whether space department is getting commercial orders and have also secured service contract from Europe and offers for space imaging data access and on- orbit support; and
- (d) if so, the details thereof and the manner in which the launching of these 3 satellites will be helpful to India?

Answer

MINISTER OF STATE IN THE DEPARTMENT OF SPACE(SMT. VASUNDHARA RAJE):

(a) Yes, Sir.

(b) G-SAT-1 satellite has been planned for launch in early 2001, INSAT-3C and Technology Experiment Satellite (TES) have been scheduled for launch during mid 2001.

(c) &(d) Yes, Sir. Department of Space has secured contract from Europe for IRS data access and on-orbit support. IRS data is being provided to the German ground station in Neustrelitz. On-orbit support for Eutelsat satellites is being provided to the German Space Agency-DLR, during its launch and early orbit phase.

The launch of G-SAT-1 satellite by GSLV would provide new technologies, experimental service and digital audio broadcasting. INSAT-3C will support and enhance the communication capabilities in C-band, Extended C-band and S-band for telecommunication, VSAT networks and radio networking. TES is planned for developing appropriate advanced technologies for future IRS satellites, such as Cartosat.