

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:223
ANSWERED ON:03.12.2003
LAUNCH OF CARTOSAT-1
DHANI RAM SHANDIL;JASWANT SINGH YADAV

Will the Minister of SPACE be pleased to state:

- (a) whether the Polar Satellite Launch Vehicle, PSLV(C-5) has been launched successfully;
- (b) if so, the areas which are likely to be benefitted by this satellite;
- (c) the total expenditure incurred thereon;
- (d) whether the Government propose to launch Cartosat-I;
- (e) if so, the details thereof; and
- (f) the time by which it is likely to be launched?

Answer

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION, MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY, MINISTER OF STATE IN THE DEPARTMENT OF SPACE AND MINISTER OF STATE IN THE MINISTRY OF COMMERCE AND INDUSTRY (ADDITIONAL CHARGE) (SHRI S.B. MOOKHERJEE)

- (a) Yes Sir. The Polar Satellite Launch Vehicle (PSLV-C5) has launched successfully the Indian Remote Sensing Satellite IRS-P6 (Resourcesat-1) on October 17, 2003 from Sriharikota.
- (b) The Resourcesat-1 satellite is expected to assist the natural resources and environment management related applications such as integrated land and water resources management, agriculture and disaster management.
- (c) The total expenditure incurred on the Resourcesat-1 satellite mission was Rs.141.58 crores.
- (d)&(e) Yes Sir. The Government is planning to launch the Cartosat-1 satellite with the capability to have 2.5 metres spatial resolution and 30 Kms. swath.
- (f) The Cartosat-1 satellite is expected to be launched during the second half of 2004.