

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:378

ANSWERED ON:22.02.2006

DELAY IN LAUNCHING OF SATELLITES

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Will the Minister of SPACE be pleased to state:

- (a) whether there was any delay in the launching of INSAT-2A, INSAT-2B and INSAT-4A satellites;
- (b) if so, the reasons therefor;
- (c) the benefits to accrue as a result of the launching of the above satellites;
- (d) the time by which the above satellites are likely to be launched;
- (e) whether ISRO proposes to launch more satellites in the near future; and
- (f) if so, the details thereof?

Answer

MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN):

- (a) Yes, Sir. INSAT-4A was launched on December 22, 2005 and has been operationalised. There was a delay of about 6 months in launching INSAT-4A. INSAT-2A and INSAT-2B spacecraft which were launched in 1992 and 1993 respectively have completed their mission objectives and since been decommissioned.
- (b) Delay in launch of INSAT-4A was due to non-availability of Ariane-5 Launch Vehicle.
- (c) INSAT-4A is a high power satellite having 12 Ku-band transponders for DTH applications and 12 high power C-band transponders for TV and Cable Networks and Telecom services.
- (d) Does not arise.
- (e)&(f) Yes, Sir. INSAT-4B and INSAT-4C are planned for launch during the year 2006-07.