



**General Assembly**

Distr.  
GENERAL

A/AC.105/INF.391  
24 May 1982

ORIGINAL: ENGLISH

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COMMITTEE ON THE PEACEFUL USES  
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH GENERAL ASSEMBLY  
RESOLUTION 1721 B (XVI) BY STATES LAUNCHING OBJECTS INTO  
ORBIT OR BEYOND

Letter dated 17 May 1982 from the Permanent Representative of India  
to the United Nations addressed to the Secretary-General

In pursuance of the Convention on Registration of Objects Launched into Outer Space, I have the honour to transmit to you the following information concerning INSAT-IA satellite and its upper stage, namely, Payload Assist Module, launched from the Eastern Space and Missile Centre, Cape Canaveral, United States of America:

- (a) Name: INSAT-IA satellite
- Launch vehicle: Delta 3910 launcher
- Date of launch: 10 April 1982
- Launch site: Eastern Space and Missile Centre,  
Cape Canaveral, United States of America
- Orbit characteristics: Geosynchronous orbit  
Longitude 74° east  
24 hour orbit
- Purpose: Operational multipurpose satellite for  
telecommunications, meteorological, imaging and  
data relay, radio and television programme  
distribution and direct television broadcasting  
for community reception
- (b) Name: Spent Payload Assist Module (PAM) motor and  
non-functional objects originally part of PAM  
and PAM-Spacecraft adapter used for INSAT-IA  
spacecraft launching

Launch vehicle: Delta 3910

Date of launch: 10 April 1982

Launch site: Eastern Space and Missile Centre,  
Cape Canaveral, United States of America

Orbit characteristics: Perigee altitude 166.25 km  
Apogee altitude 35,126 km  
Inclination 28.4°

Purpose: It was used to put INSAT-IA satellite into  
transfer orbit upon separation from Delta 3910  
in a ballistic trajectory

(Signed) N. KRISHNAN  
Ambassador, Permanent Representative  
of India to the United Nations

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