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**Committee on the Peaceful
Uses of Outer Space****Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 16 April 2013 from the Permanent Mission
of India to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of India to the United Nations (Vienna) has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), information concerning Indian space objects GSAT-10 (international designator 2012-051B), PSLV R/B (international designator 2013-009H) and PSLV debris (international designator 2013-009J) (see annex).



Annex

Registration data on space objects launched by India*

GSAT-10

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2012-051B GSAT-10
Date and territory or location of the launch:	
Launch vehicle:	Ariane 5
Launch date:	28 September 2012
Launch site:	Guiana Space Centre, Kourou, French Guiana
Basic orbital parameters:	
Nodal period:	23.936 hours
Inclination:	0.087 degrees
Apogee:	35,794.4 kilometres
Perigee:	35,781.1 kilometres
General function of the space object:	Communication satellite positioned at longitude 83 degrees East

PSLV R/B

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2013-009H PSLV R/B
Date and territory or location of the launch:	
Launch vehicle:	PSLV-C20
Launch date:	25 February 2013
Launch site:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:	
Nodal period:	99.7 minutes
Inclination:	98.65 degrees
Apogee:	780.8 kilometres
Perigee:	709.9 kilometres
General function of the space object:	Upper stage of the PSLV-C20 launch vehicle

* The registration data are reproduced in the form in which they were received.

PSLV debris

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2013-009J PSLV debris
Date and territory or location of the launch:	
Launch vehicle:	PSLV-C20
Launch date:	25 February 2013
Launch site:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:	
Nodal period:	100.5 minutes
Inclination:	98.63 degrees
Apogee:	793.2 kilometres
Perigee:	775.1 kilometres
General function of the space object:	Dual Launch Adapter Unit (DLAU) of the PSLV-C20 launch vehicle
