



Secretariat

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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 15 June 2011 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) presents its compliments to the Secretary-General of the United Nations and 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 Resourcesat-2 (international designator 2011-015A), Yuthsat (international designator 2011-015B) and PSLV R/B (international designator 2011-015D) (see annex).



Annex

Registration data on space objects launched by India*

Resourcesat-2

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2011-015A Resourcesat-2
Date and territory or location of the launch:	
Launch vehicle:	PSLV-C16
Launch date:	20 April 2011
Launch site:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:	
Nodal period:	101.4 minutes
Inclination:	98.78 degrees
Apogee:	832.0 kilometres
Perigee:	816.2 kilometres
General function of the space object:	Earth observation satellite

Youthsat

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2011-015B Youthsat
Date and territory or location of the launch:	
Launch vehicle:	PSLV-C16
Launch date:	20 April 2011
Launch site:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:	
Nodal period:	100.9 minutes
Inclination:	98.78 degrees

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

Apogee:	814.5 kilometres
Perigee:	790.9 kilometres
General function of the space object:	Experimental small satellite

PSLV R/B

Name of the launching State:	India
Appropriate designator of the space object or its registration number:	2011-015D PSLV R/B
Date and territory or location of the launch:	
Launch vehicle:	PSLV-C16
Launch date:	20 April 2011
Launch site:	Satish Dhawan Space Centre, Sriharikota, India
Basic orbital parameters:	
Nodal period:	101.1 minutes
Inclination:	98.66 degrees
Apogee:	821.7 kilometres
Perigee:	796.1 kilometres
General function of the space object:	Upper stage of PSLV-C16 launch vehicle
