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**Information furnished in conformity with the Convention
on Registration of Objects Launched into Outer Space****Note verbale dated 12 January 2023 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), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution [3235 \(XXIX\)](#), annex), has the honour to transmit information concerning Indian space objects relating to the EOS-4, INS-2TD, INSPIRESat-1, CMS-02 and PSLV missions, launched from Sriharikota, India, and Kourou, French Guiana (see annex).¹

¹ The data on the space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 12 January 2023.



Annex

Registration data on space objects launched by India during the period July 2021 to June 2022*

			Date and territory or location of launch			Basic orbital characteristics				
		Appropriate designator of the space object (international designator)								
Number	Name of the space object		Launch vehicle	Launch date	Launch site	Apogee (km)	Perigee (km)	Inclination (degrees)	Period (minutes)	General function of the space object
Spacecraft										
1.	EOS-4	2022-013A	PSLV-C52	14 February 2022	Sriharikota, India	529	526	97.52	95.19	Radar imaging satellite
2.	INS-2TD	2022-013C	PSLV-C52	14 February 2022	Sriharikota, India	524	509	94.96	97.55	Technology demonstration satellite for Earth observation
3.	INSPIRESat-1	2022-013B	PSLV-C52	14 February 2022	Sriharikota, India	529	513	97.56	95.05	Study of ionosphere dynamics and the solar coronal heating process
4.	CMS-02	2022-067A	Ariane5	22 June 2022	Kourou, French Guiana	35 804	35 768	0.05	1 436.1	Communication satellite
Upper stages of launch vehicles (rocket bodies)										
1.	PSLV-C52 R/B	2022-013D	PSLV-C52	14 February 2022	Sriharikota, India	536	490	97.57	94.88	Injection of INS-2TD, EOS-4 and INSPIRESat-1
2.	PSLV-C53 R/B	2022-072E	PSLV-C53	30 June 2022	Sriharikota, India	580	529	9.95	95.74	Injection of DS-EO, NEUSAR and SCOOB-1, and scientific experiments by the PSLV Orbital Experimental Module (POEM)

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