

Key National Space & Science Days

- **National Space Day (August 23):** Officially declared by Prime Minister Narendra Modi to commemorate the successful landing of Chandrayaan-3 on the Moon's South Pole on August 23, 2023. It is celebrated with nationwide events, including the "Bharatiya Antariksh Hackathon".
- **National Science Day (February 28):** Celebrated annually to mark the discovery of the 'Raman Effect' by Sir C.V. Raman in 1928. This day often features space science, exhibitions, and lectures at institutions like IUCAA and planetariums.
- **India Space Week (August 12-18):** Held annually, typically around the birth anniversary of Dr. Vikram Sarabhai, focusing on space education, exhibitions, and public outreach to promote space technology.
- **World Space Week (October 4-10):** A UN-declared international event, with active participation in India coordinated by SPACE India, focusing on themes like "Space and Sustainability".
- **National Mathematics Day (December 22):** Honours the birth anniversary of Srinivasa Ramanujan, often linked with astronomical calculations and space science.
- **May 3, 2025:** International Astronomy Day (Spring).
- **[Zero Shadow Day](#):** Occurs twice a year for locations between the tropics, where the sun is directly overhead, causing no shadow at local noon.
- **[Earthshine Nights](#):** Best viewed during waxing/waning crescent phases in April/May 2026.
- Meteor showers, prominent in India, Lyrids(22-24 April), Leonids(17-18 November), Geminids(12-13 Decemeber)