



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

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PRESS-RELEASE

National Space Day Celebrations kick start at IIT (ISM) with watching of astronomical event of Jupiter coming closer to Mars.

National Space Day celebration kicked off at IIT (ISM) Dhanbad today with the students, faculty members, officers and staff of IIT (ISM) community watching the astronomical event of Jupiter and Mars coming closer, with the help of Telescope installed at Naresh Vashisth Center for Tinkering and Innovation (NVCTI).

Dr Badam Singh Kushwaha, Professor Department of Mathematics and Computing who was present during the event gave a brief introduction of planets and their significance in Solar System to the participants.

He also explained that the Mars and Jupiter appeared very close to each other in the sky due to a temporary alignment of other Planets, Earth and Jupiter.

Prof Ajit Kumar, Faculty In Charge, Office of Dean, IIE, said, “Naresh Vashisth Center for Tinkering and Innovation (NVCTI) is organizing a series of exciting events to celebrate, National Space Day 2024 as part of which a Full Moon Day Observation will be held on August 19 at 11.55 p.m, followed by Open Talk on India and Space Astronomy, scheduled on August 20; School level Interaction on Telescope Scheduled on August 21 at 10 a.m., Poster Competition on August 23; Interactive workshop on “Touching Lives while Touching the Moon; India’s Space Saga” on August 23 from 6.30 p.m.

Divulging more details Kumar said, “During the Full Moon Day Observation scheduled on August 19 the participants will have the opportunity to witness lunar features such as Craters and Maria through high resolution telescope”e.

“Mr Samir Dhurde, In Charge, Science Popularization Programme (POP) of Inter University Centre for Astronomy and Astrophysics, Pune will talk on major missions like Chadrayaan, Magalyaan and upcoming projects during the Open Talk scheduled on August 20 from 6.30 p.m.” further explained Kumar.

The special session for school students on Telescope and its uses being conducted by Astronomy club of the institute on August 21 from 10 a.m. will provide a hands on experience to students and also provide an opportunity for them to learn and operate them.

The poster competition scheduled on August 23, divided into two categories, including one meant for school students and other meant of IIT (ISM) students on the theme of ‘Future of Space Travel’ and Space Habitats: Engineering for Life Beyond Earth’ respectively is aimed to test the creativity, understanding and vision of the students on the said themes.

During the Interactive workshop titled “Touching Lives while Touching the Moon; India’s Space Saga”, Mr Deepak Singh, Scientist ISRO will talk about his journey and experiences in the field of space research. Rajni Singh

Rajni Singh

Dean (Corporate Communications)