## IIT-Indore celebrates 1st anniversary of Chandrayaan-3 landing success

## **Our Staff Reporter**

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IIT Indore is celebrating National Space Day to commemorate the historic moon landing by India on August 23, 2023. With this achievement, not only India became the fourth nation to land on the moon but also the first to reach its southern polar region. The theme for this year is "Touching lives while touching the Moon: India's Space Saga', which beautifully reflects how India's space programme contains the moon of the same programme contains the

## NATIONAL SPACE DAY

tinues to grow and benefit the society. National Space Day events are going to highlight the immense opportunities India's space programme offers to people.

The Department of Astronomy, Astrophysics and Space Engineering (DAASE) commemorated National Space Day by organising a day full of events on August 21 celebrating India's space endeavours. Over 350 students from various schools and colleges from Indore participated witnessing various captivating events that sparked curiosity about space in young minds. The students experienced the thrill of building their own astronomical telescope, starting from assembling lenses to completing the final product.

The poster exhibition showcased India's illustrious history of space missions and pioneering contributions by Indian space scientists. The exhibition also featured science models that demonstrated various



Working as a team



IIT Indore director Suhas Joshi sets a telescope for students to have a glimpse of the sunspots occurring in the Sun

concepts related to space and astronomy. Highlight was on solar observations through a specialised telescope, where students got a chance to have a glimpse of the sunspots occurring in the Sun. An engaging and interactive quiz session followed that challenged participants with questions on various topics, including space science and astronomy. ExISRO chairman AS Kiran

Kumar joined the event remotely and shared the journey of ISRO through the last few decades and the prospects of young minds to contribute to this space journey of India. IT Indore director Prof Suhas S Joshi welcomed visitors and introduced several unique steps IIT Indore has taken to contribute towards this space revolution in India.

IIT Indore has begun a unique BTech programme in Space Science and Engineering as well as created several Space and Astronomy Tinkering Labs at schools in India. Apart from this event, IIT Indore has collaborated with IEEE GRSS and MPCST, Bhopal, to float an online Space Hackathon as a part of the National Space Day celebration. A team comprising of two PhD students from DAASE, IIT Indore also participated in the nation-wide Bhartiya Antariksh Hackathon, organised by ISRO and has won the third prize which will be presented to them on August 23 during National Space Day celebra-tions at Bharat Mandapam, New Delhi.