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PRESS-RELEASE

School level interaction & practical demonstration of telescopes held at IIT (ISM) as part of National Space Day programme; Mr Samir Dhurde, acclaimed Astronomer apprises campus kids about telescope & its uses.

The inquisitiveness and curiosity on the mysteries of space of the school going campus kids of IIT (ISM) got satiated today by acclaimed Astronomer Mr Samir Dhurde at Golden Jubilee Lecture Theatre (GJLT) of institute.

The occasion was a special session for the school kids on Telescope and its uses conducted by Astronomy Club of IIT (ISM) as part of ongoing National Space Day programme during which Dhurde, who is in charge of the Inter University Centre for Astronomy and Astrophysics (IUCAA), Pune explained about different types of telescopes and uses.

The participating students of hour long session also had the hands on experience with the telescope and opportunity to learn about operating telescopes.

The interactive session coordinated by Prof Badam Singh Kushvah of Mathematics and Computing Department also witnessed a Question and Answer session during which the participants put across some inquisitive questions and got their thirst for knowledge about space satiated by the Guest Speaker.

Addressing kids during the hour long session, Dhurde said, "The aim of a Telescope is making distant objects look bigger, brighter, and sharper than they appear to the human eye".

He further said, "Telescope can gather light, radio waves and other information about distant objects" and also explained about different types of telescopes including Light telescopes, Radio telescopes etc"

"The human eyes are also a kind of Telescope as we focus on a particular object at a time, we can't focus the other objects simultaneously" explained Dhurde.

Regarding the fascinating career in Space Science and particularly about the road to become an astronaut he said, "You need to be specialist in some kind of studies and also have to have some purpose to go to space or some work to perform their"

"Besides becoming Astronaut one can also know about the space by pursuing career in Astronomy as an Astronomer carries out study about space without going into their" said Dhurde.

The interactive programme held today was the 4th among the series of events being organized by IIT (ISM) as part of the National Space Day Programme under which a Special session of viewing of Astronomical phenomena of Jupiter and Mars was held on August 14, followed by a Full Moon Day observation conducted on August 19"

An Open Talk of Mr Samir Dhurde was held on August 20 at New Lecture Hall complex Auditorium while an Interactive Workshop, titled, 'Touching Lives While Touching Moon; India's Space Saga' with Mr Deepak Singh, ISRO Scientist is scheduled on August 23'

Rajni Singh

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