

भारतीयप्रौद्योगिकीसंस्थान (भारतीयखनिविद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

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PRESS RELEASE

IIT (ISM) carries out awareness about Science and Technology among around 650 rural students of remote Tundi block of Dhanbad through Puppetry Show

More than 250 students of the Upgraded Middle School in Jatakhunti, remote Tundi, had a completely different experience from their normal schedule this moming, as instead of their usual theoretical lessons, they learned about relevance and science and technology through a puppetry show organised in their school by a seven-member team of experts roped in by the Department of Management Studies Project team of IIT (ISM).

The occasion was a three-hour workshop organised from 10.30 a.m. to 1.30 p.m. as part of a series under the project titled "Motivate School Students & Teachers Concerning the Relevance of Science & Technology through Innovative Communication Techniques," organised by the department of Management Studies and led by Dr. Rashmi Singh, assistant professor, as principal investigator.

The team, comprising other members, including Associate Professor Niladri Das and Preeti Kumari, explained about the solar system and environment during the workshop.

The response of students was quite encouraging as we explained to them about the rampant pollution leading to the generation of greenhouse gases.

With the help of a puppet show, the IIT ISM team also explained about the seasonal climatic changes taking place on the earth due to the revolution of the earth around the sun and day and night occurring due to the rotation of the earth on its axis.

This was the 12th workshop in the series under the project, which was followed by another workshop held in the second half of the day at Kasturba Gandhi Balika Awasiya Vidyalaya, Tundi, from 2.30 to 5.30 p.m., during which more than 400 students along with the faculty members took part.

"Teaching awareness through puppetry was conducted quite systematically, during which the students as well as faculty members of both schools learned about the relevance of science and technology in today's world," said Professor Singh.

She further said the workshop series under which the 13th event was held today during the second half was part of the Department of Science and Technology Project, worth Rs 18.72 lakh, under which young school students and teachers of remote rural areas are being motivated about science and technology as well as mathematics through nukkad-natak (street corner play), science exhibitions, scientific melas, game-based information material, and audio-visual programmes and clips.

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