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

PRESS RELEASE

IIT (ISM) faculty members carry out awareness about relevance of Science and Technology using 3D Technology among the students of Upgraded Middle School, Kharmo, Nirsa

A team of faculty members and research scholars of IIT (ISM) under the leadership of Prof Rashmi Singh of Department of Management Studies and Industrial Engineering today carried out awareness about Relevance of Science and Technology among around 200 tribal students of Upgraded Middle School, Kharmo in Nirsa Block of Dhanbad during which they used 3 D techniques.

"The awareness workshop which began at around 10 a.m. this morning and concluded at around 2 p.m. was part of the Department of Science & Technology sponsored project titled, "Motivate School Students& Teachers Concerning the Relevance of Science & Technology Through Innovation Communication Techniques".

"Using live models of 3 D Shapes we made the students aware with solid objects that have length, breadth and width" said Prof Singh who is also the Principal investigator of the project and added that they dealt with 3 D shapes like sphere, rectangle, prism, cylinder etc..

Niladri Das, Associate Professor of Department of Management Studies and Industrial Engineering of IIT (ISM) who was also present during the occasion as invited speaker said, "Learning 3 D shapes can help to aid artistic development among children" and added that this can help to enhance their creativity and innovative thought process"

"The understanding of the 3 D shapes can foster better visualization and increase multiple perceptions, which plays crucial role in child development" further said Das and added that experience during the workshop was quite good as students of this over 100 years old school took keen interest in their lessons.

Rajni Singh

Dean (Corporate Communications)