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PRESS RELEASE

IIT (ISM) conducts awareness workshop on relevance of Science in our daily life at Tribal School of remote Sijua

In continuation with its ongoing mission to arouse the Scientific Temperament of the students of the rural and backward areas of Jharkhand a team of faculty members of IIT (ISM) today carried out a six hour long interactive session at Adivasi Middle School, Sijua, in Dhanbad a government middle school explaining the nuances of Science and Technology and its relevance in our daily life.

The day started at around 10.30 a.m. in the morning with the four member team of IIT (ISM) led by Rashmi Singh, Assistant Professor of Department of Management Studies reaching at the school, situated more than 45 kms away from the district headquarters and conducting the 4th edition of interactive session of their ongoing drive.

“Altogether 240 students, including around 144 girls who were present during the occasion learnt about gravitation force; thermal and wind energy; concepts of food digestion; requirements of fats, carbohydrates, vitamins; proteins; immune system” said Professor Singh.

“We also discussed the life and work of former president of India, APJ Abdul kalam to encourage the students while explaining them about rockets etc and also Maths and theorem proofs without words that is magic of number and shapes” said Niladri Das, Associate Professor of Department of Management studies who was also part of the team along with Professor Rakesh Kumar of Fuel, Mineral & Metallurgical Department besides a research scholar Markoob Alam.

“The series of awareness workshop is intended to educate and encourage young school students teachers to understand the relevance of Science and Technology in Today’s world through workshop and interactive sessions” said Professor Rashmi Singh.

“The education sector has been significantly affected due to the lockdown and as per the UNESCO report it has affected nearly 32 crore of students in our country” explained Singh.

“The shutting down of schools and decision to shift the traditional classrooms to the digital classroom has created learning inequality among students” elaborated professor Singh and added that though institutions are trying hard to high end quality education to the students through digital classroom but they have failed to achieve the much success.

“The Indian government is taking initiatives through various schemes which are designed specifically for the vulnerable and deprived communities to revive their interest in education” said Professor Singh.

“All of this has motivated us to educate young school students and teachers to understand the relevance of Science and Technology in today’s world through workshop, activity stalls, melas and exhibitions and we have target of motivating around 2100 students through the project” further said Singh.

Rajni Singh

Dean (Media & Branding)

Phone: (0326) 2235447, Email: dmbc@iitism.ac.in