

For Immediate Release: June 23, 2023

PRESS RELEASE

IIT (ISM) opens up its brand new- cutting edge laboratories for the students of 9 to 12; altogether 44 students of two different schools, including one of Ranchi and other of Sindri visited the institute and delved deep into the state of art equipment's in the different laboratories of the institute.

As the laboratory visit programme of IIT (ISM) began today, altogether 44 students of two different schools, including 30 of DAV Public School, Sindri and other of Shraddhanand Bal Mandir Senior Secondary School Kamre, Ranchi visited the different laboratories and research facilities of institute, including, Naresh Vashisht Centre for Tinkering and Innovation (NVCTI); mining technology innovation hub titled , TEXMiN; CIL Innovation Hub; Longwall Mine, Geological Museum and Seismological Laboratory.

The students who were accompanied by their three teachers, including two of DAV Public School Sindri and one of of Shraddhanand Bal Mandir Senior Secondary School Kamre, Ranchi also interacted with Prof Rajiv Shekhar, Director of the host institute and others including, Prof Rajni Singh, Dean (Media & Branding); Prof Pankaj Mishra, Dean, Innovation Incubation of Entrepreneurship (IIE); Rajan Dasgupta, Executive Officer of NVCTI and others.

Interacting with the visiting students, Prof Shekhar gave details of the initiative taken by the institute to promote the culture of innovation among the school students of remote corners of the state through the Jharkhand School Innovation Challenge (JH-SIC) an initiative of NVCTI to inculcate the sense of innovation among students.

He also exhorted the students to come forward with innovative ideas to find out the solution of challenges in the communities.

Prof Rajni Singh, Dean (Media & Branding) of IIT (ISM) said “The laboratory visit programme initiated by Media & Branding office of the institute is intended to equip and inspire school students of Jharkhand to pursue future in Science Technology Engineering & Mathematics (STEM)”

Prof Pankaj Mishra, Dean (Innovation, Incubation and Entrepreneurship) who is also the Head of Centre of NVCTI apprised students about the nitty gritty of Jharkhand School Innovation Challenge which provides the opportunity to the school students to sharpen their critical thinking, problem solving and analytical skills.

Anuska Kumari, a class XII Student of DAV Public School Sindri, said “The experience during the laboratory visit at IIT (ISM) was quite enriching and knowledge enhancing as we came to know about everything like Artificial Intelligence (AI) and Machine Learning (ML) etc.

Notably, besides the two schools that visited IIT (ISM) today students from different parts from across the state will be visiting the as part of K-12 Outreach of the institute under which 85 students of Dhanbad Public Schools, accompanied by their six teachers would be also visiting the institute tomorrow.

The lab visit programme are free and maximum 25 students of class IX to XII can visit the laboratories accompanied by their teachers on any working Friday after booking the slot by sending request mails to dmbc@iit.ism.ac.in.

Rajni Singh

Dean (Media & Branding)