



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

For Immediate Release: September 15, 2024

PRESS-RELEASE

Institution of Engineers India, Dhanbad Local Centre in association with IIT (ISM), BCCL and SAIL celebrates 57th Engineers' Day at IIT (ISM) Dhanbad.

“The basic difference between a Scientist and Engineer is that the Scientists work at the fundamental level or in lab carrying out fundamental or in principle research but the Engineers are those who take forward the research for the benefit of the society” said Prof. Sukumar Mishra, Director IIT (ISM) while speaking as Chief Guest during the 57th Engineers Day celebration organized this evening by the Institution Engineers (India) Dhanbad local Centre in association with IIT (ISM) Dhanbad, BCCL and SAIL at Management Hall of IIT (ISM).

“If the engineer do not take forward the research to the socially useful level than the fundamental research carried out by the Scientists will remain in paper only and there will no benefit to society from it” further elaborated Prof. Mishra during the programme which was held on the theme, Driving Sustainability with Engineering Solutions Embracing the Latest AI Driven Technologies.”

“Therefore we need to celebrate the Engineers' day and remember the engineering marvels” said Prof. Mishra.

“Sustainability and AI are applicable in all the fields “said, Prof. Mishra and added that AI is nothing but mathematically capturing the behavior of female (Kindness, Benevolence and Sweetness)for which various mathematical tools have been developed.

“Sustainability on the other hand is nothing but making a circular economy and eventually for Circular Economy both Artificial Intelligence and Sustainability plays key role” opined Prof. Mishra.

“The Job of the Engineer today is to develop a technology acceptable and applicable to the society” summed up the IIT (ISM) Director.

Prof Sohail Iqbal, General Manager (Washery) BCCL, who graced the occasion as guest of honour also threw light about AI and its usage.

Prof. Dheeraj Kumar, Deputy Director, IIT (ISM), who is also the Chairman IEI, Dhanbad Local Centre greeted the participants of the programme during the welcome address.

Prof. Bishwajit Paul, of Department of Environmental Science and Engineering of IIT (ISM) who is also the Honorary Secretary of IEI Dhanbad Local Centre during his address presented the life sketch of Bharat Ratna Shri M Vishvesaraiya.

Prof. Somnath Chattopadhyay, HoD Mechanical Engineering Department during his address introduced to the theme of the programme.

Dean (Corporate Communications)