



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

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PRESS RELEASE

Top Industry leaders congregated at IIT (ISM) as part of Industry Institute Interaction (IIT-2024) emphasize on synergizing industry academia partnership for further excellence

Industry leaders from across the globe congregated at IIT (ISM) as part of Industry-Institute Interaction (III-2024) today emphasized on the need of close association between industry and academia for ensuring sustainable development.

The day began outside the i2h building of the institute with the different departments displaying their major products, technologies, research facilities and capabilities as part of "IIT (ISM) Dhanbad Annual R&D Fair" 2024 through banner poster etc on more than a dozen stalls.

The day also witnessed a panel discussion on Research and Innovation for Sustainable Development during which Industry stalwarts, including Pankaj K Satija, Executive in Charge FAMD, Tata Steel Limited; Mr Dighal Dwaipayan, Senior Divisional Manager, ESRI India; Mr Rajiv Armadaka, Global Affairs Director, Dassault Systemes and Alexander Efimov, Carlson Regional Director explored the wide contours of Industry and Academia partnership.

Speaking during the inaugural session as Chief Guest, Mr Samiran Dutta, CMD, Bharat Coking Coal Limited (BCCL) said, "As per the necessity of sustainable development the focus now a days is on Environmental, Social, Governance (ESG) which refers to a corporate performance evaluation criteria that assesses the robustness of a company's governance mechanisms and its ability to effectively manage its Environmental and social impacts.

"The ESG depends on three main pillars of Environmental, Social and Economic aspects," said Dutta and added that the environmental aspect refers to Ecological Balance or balance with nature while the Social Aspect deals with the well being of people" explained Dutta and added the economic aspect on the other hand deals with financial stability etc.

Prof AK Mishra, Director, Central Institute of Mining and Fuel Research, who was also present during the function as Guest of Honor on other hand said, "The four Cs including Collaboration, Communication, Critical Thinking and Connectivity are quite crucial for any institute and equally important is a strong industry connect"

He also lauded the industry projects being carried out at IIT (ISM) and added that it strengthens the bond between the industry and institute. He however emphasized on the need to do much more on the front of Industry Industry Connect.

Prof JK Pattanayak, Director IIT (ISM) Dhanbad who is also the Patron of III-2024 meanwhile enumerated about the various projects, consultancies etc being carried out by IIT (ISM) and said, that the institute at present is deeply engaged in partnership with over 100 industries, which includes, Tata Steel, ONGC, NTPC, Adani Enterprises Limited, Reliance, Coal India and its various subsidiaries.

He further said that more than 175 Industrial Consultancy projects are also being executed at present over 50 R&D projects have taken up as part of Outreach Programs.

"We have also established two section 8 companies including TEXMiN and ACIC which have also proved their mettle in their respective domains" further said Prof Pattanayak

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