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PRESS-RELEASE

Second Day of International Conference at IIT(ISM) Dhanbad Highlights Role of Digital Technologies in Building a Viksit Bharat @2047

The second day of the International Conference on Digital Technologies for Business Excellence and Sustainable Development and Creating Viksit Bharat @2047 (ICDTBESDVB 2025) at the Indian Institute of Technology (Indian School of Mines) Dhanbad continued to inspire participants through insightful sessions, expert discussions, and a dynamic valedictory ceremony.

The day began with Plenary Session II, where Prof. Prabal K Sen, Ex-Professor of XLRI Jamshedpur and Member of the Board of Governors at MDI Gurgaon, delivered an engaging talk on entrepreneurship and digital technology as pathways to business excellence and sustainable growth. Prof. Lata Dyaram of IIT Madras followed with a thought-provoking discussion on the transformative role of artificial intelligence in human resource management.

Plenary Session III featured Prof. Bhaba Krishna Mohanty, Ex-Professor at IIM Lucknow and Adjunct Professor at IIT Mandi, who shared insights on managerial decision-making under uncertainty using fuzzy logic. Prof. Megha Sharma from IIM Calcutta spoke on risk management approaches to advance sustainable development goals.

After a series of paper presentations and networking over lunch, Plenary Session IV commenced. Prof. Sabyasachi Sinha of IIM Lucknow underscored the importance of corporate-startup collaboration in disruptive markets. Dr. Siddharth Paul, Senior Scientist at Maersk Global, presented on practical applications of machine learning and optimization in quick commerce.

Plenary Session V included a talk by Prof. Kampan Mukherjee, Ex-Professor of IIT(ISM) and IIM Kashipur, who discussed sustainable development in the digital era. Dr. Pramod Pathak, Ex-Professor of IIT(ISM), offered perspectives on "Viksit Bharat @2047 – Why Digitalisation Alone is Not Enough."

A special session was conducted by Shri Nabyendu Roy from EBSCO Information Services, introducing participants to new-age digital information tools for academic and business excellence.

The conference concluded with a Valedictory Session held at the GJLT Auditorium. Prof. Rashmi Singh, Convenor, offered closing remarks, and Prof. Sandeep Mondal, Head of the Department of Management Studies & Industrial Engineering, delivered the welcome address. Prof. Dheeraj Kumar, Officiating Director of IIT(ISM), reaffirmed the institute's commitment to driving innovation-led development.

Guest of Honour Prof. A.K. Mishra, Director of CSIR-CIMFR Dhanbad, emphasized the value of collaborative research for sustainable industry growth. Chief Guest Shri Samiran Dutta, Chairman and Managing Director of BCCL Dhanbad, spoke on the coal sector's evolving role in digital transformation and nation-building.

The event concluded with a vote of thanks by Prof. Niladri Das, Co-Convenor and Professor at IIT(ISM), who acknowledged the valuable contributions of distinguished speakers, delegates, and the organizing team in making the conference a resounding success.

Rajni Singh Dean (Corporate Communications)