



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

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## **PRESS RELEASE**

**TEXMiN launched its CoE's: Mining Technology Excellence Centre, Geospatial Excellence Centre and Geodesy Centre - Access to cutting-edge services and innovation-led solutions to help meet the most pressing needs of mining and metals businesses today and in the future towards sustainability, traceability, safety.**

The CoE's were inaugurated by Shri P M Prasad, CMD, Coal India Limited in the presence of Dr. B. Veera Reddy Director (Technical), Coal India Limited & CMD, Central Coalfields Limited, Prof. JK Pattanayak, Chairman, HGB, TEXMiN, Prof Dheeraj Kumar, Director, TEXMiN, Shri Suraj Prakash, CEO, TEXMiN, and other senior leaders, dignitaries from the industry partners & stakeholders.

TEXMiN sees these CoE's playing a remarkable role by integrating experience design and complex mining engineering problems to scale new possibilities and transition into Mining4.0 by addressing the issues & challenges of the mining & exploration industry through intervention of CPS based technologies to achieve 3S Mining through operation & process optimization across the value chain.

Speaking at the inauguration, Dheeraj Kumar, Director, TEXMiN said, " At TEXMiN, our focus is to keep scaling technological innovations & empowering the mining business in their transformational endeavours to achieve their digital aspirations. The launch of our CoE's represents a significant milestone in our commitment to innovation, growth and core of what we do at TEXMiN under the aegis of NMICPS, GoI. With our state of art CoE's, we want to harness the world-class infrastructure and solutions to service our clientele, stakeholders across mining, exploration & allied industry. As we look ahead our excitement grows for collaborative opportunities on the advanced mining & exploration technologies.

"We are excited to collaborate with our partners and launch the respective CoE's - giving industry professionals, who are actively involved in high stake decision making, business process management, and technology adoption strategies to drive productivity, profitability, and sustainability of the mining operations the opportunity to experience on the job learning environment via virtual simulations and mining operations management & compliance monitoring in real time. We are committed to train the new generation of innovators, startups, and professionals with future-ready innovation technologies," said Suraj Prakash, CEO of TEXMiN.

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### **About TEXMiN Foundation:**

TEXMiN (Technology Innovation in Exploration & Mining) Foundation is a Section 8 company, the Mining Technology Innovation Hub of IIT (ISM) Dhanbad, established by DST, GoI under the NMICPS mission. It aims to address the issues and challenges of the mining and exploration industry through the intervention of CPS-based technologies.

Rajni Singh

**Dean (Media & Branding)**