

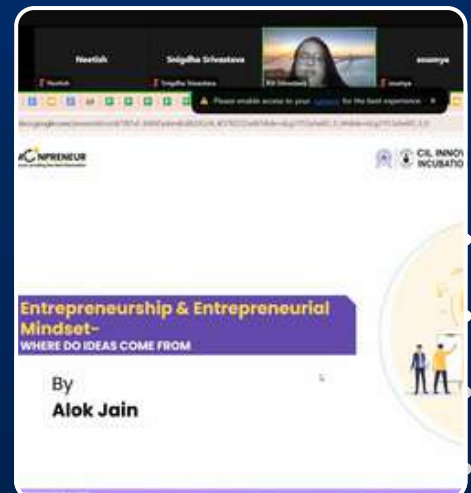


Monthly Report

MAY - 2026

TOP NEWS

- A session on “Innovating Mine Surveying” was conducted under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0 and the National Skill Development Corporation (NSDC). The overall theme for the program was “Enhancing the Employability Skills of Youth”.
- The Cohort 2.0 under the Entrepreneurship and Leadership Development Program was completed, covering a session on “Legal Compliance”
- The Cohort 3.0 under the Entrepreneurship and Leadership Development Program covered the “Design Thinking Session”. Additionally, a session on “Entrepreneurship and Entrepreneurial Mindset: Where do ideas come from?” was also completed.





FROM THE DESK OF HOC

The month of May 2026 witnessed a wide range of outreach initiatives launched by the Centre. This is a part of our routine promotion of Innovation, Internship, and experiential learning being imparted to the students and aspiring professionals.

A Session on “Innovating Mine Surveying” was conducted under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0 and the National Skill Development Corporation (NSDC). The session covered a lecture on “What can mine surveyors innovate?” delivered by the Head of the Centre, followed by a walkthrough of the various laboratories of the Centre, enriching the knowledge base of the participants. The participants were also apprised of various ongoing projects at the Centre. The session helped the participants gain some real-life experience with the industry, besides inspiring many to explore career paths where they can combine technology with mining as well as innovation.



As part of the Entrepreneurship and Leadership Development Program, the Centre organized sessions on “Legal Compliance” for Cohort 2.0 and “Design Thinking”, along with “Entrepreneurship and Entrepreneurial Mindset: Where Do Ideas Come From”, for Cohort 3.0. Through these sessions, participants gained a better understanding of business regulations, entrepreneurial thinking, innovation, creative problem-solving, and idea development. The discussions and activities helped them strengthen the knowledge and mindset needed to pursue entrepreneurial opportunities with confidence.

Through these initiatives, the Centre continues to strengthen innovation, industry interaction, and skill development. I sincerely thank all experts, partners, participants, and members of the Centre for their valuable support and contribution.

A handwritten signature in blue ink that reads 'RKSinha'.

Prof. Rabindra Kumar Sinha
Head of the Centre
CIL Innovation & Incubation Centre
IIT(ISM) Dhanbad

VISIT OF STUDENTS UNDER THE PMKVY 4.0 SCHEME



प्रधानमंत्री कौशल विकास योजना

Pradhan Mantri Kaushal Vikas Yojana



The CIL Innovation & Incubation Centre, IIT (ISM) Dhanbad, successfully hosted and concluded a session for the candidates of the Assistant Mine Surveyor course under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0 and National Skill Development Corporation (NSDC) schemes.

The visit included sessions to learn about the Centre's laboratory, projects, and innovations developed through the Centre's incubation facilities. The students were also provided with exposure to new technologies and their relevance within the field of mining.

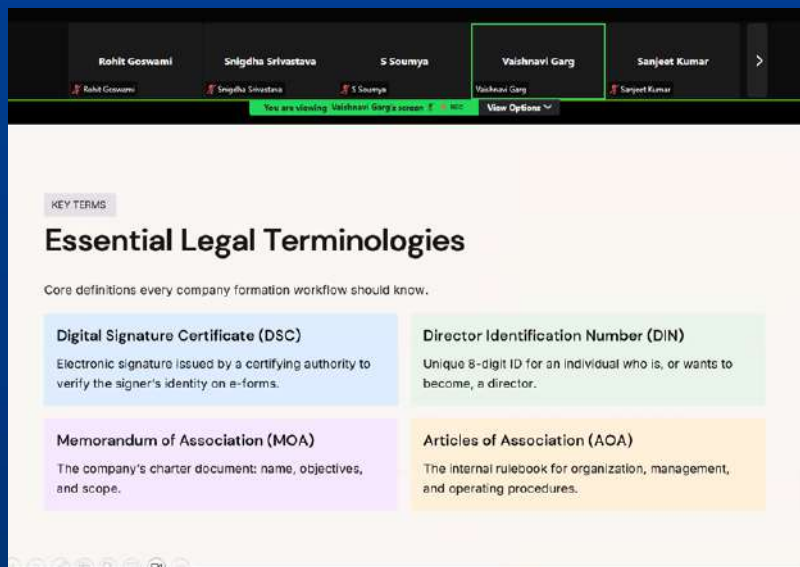
The session focused on innovative solutions and technologies. Such events play a key role in linking skill development with industry needs and encourage students to explore opportunities in the mining and technology fields.



Entrepreneurship and Leadership Development program - Cohort 2.0

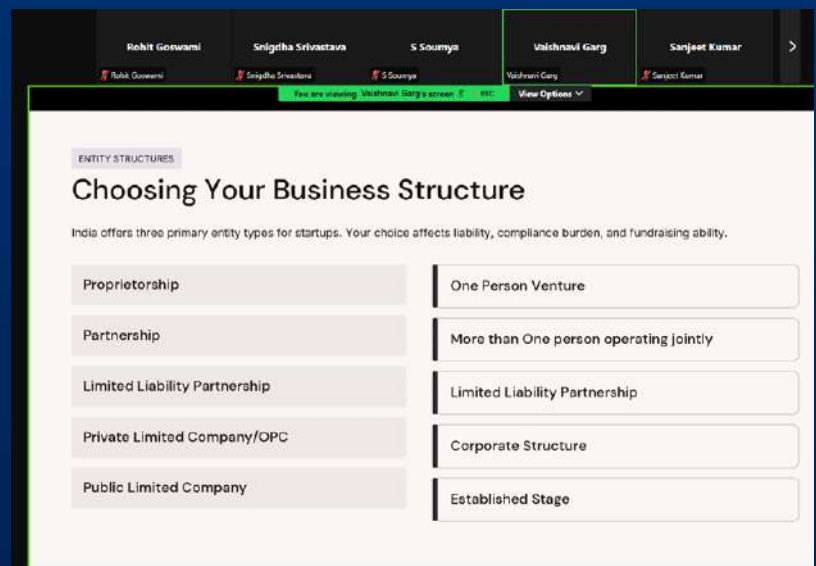
LEGAL COMPLIANCES

A Session on “Legal Compliance ” was organised as part of the Entrepreneurship and Leadership Development Program - Cohort 2.0



The “Legal Compliance” session was organized to help participants understand the basic legal requirements involved in starting and running a business. This session discussed important terminologies such as Digital Signature Certificate (DSC), Director Identification Number (DIN), Memorandum of Association (MOA), and Articles of Association (AOA).

In addition, the participants were made aware of the company registration process and legal compliance requirements. This session helped participants learn many important things regarding the legal aspects of entrepreneurship. The participants received valuable knowledge regarding the legal compliance requirements for starting a business



Such sessions indicate that the Centre continues to ensure that the aspirant entrepreneurs are adequately prepared to establish and run their businesses successfully.

Entrepreneurship and Leadership Development program - Cohort 3.0

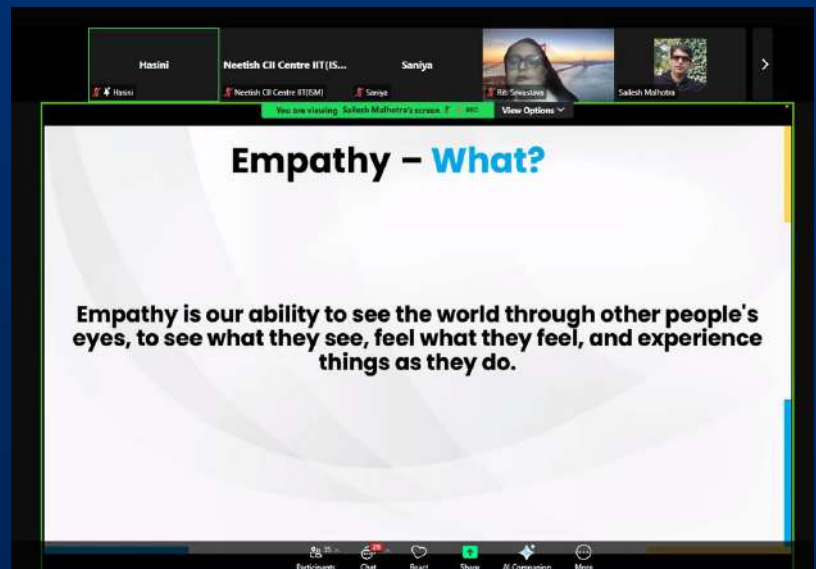
DESIGN THINKING

A Session on “Design Thinking ” was organised as part of the Entrepreneurship and Leadership Development Program - Cohort 3.0



The “Design Thinking” session was organised under the Entrepreneurship and Leadership Development Program (Cohort 3.0) in collaboration with Moonpreneur India Pvt. Ltd. The session focused on helping participants understand how ideas can be developed into practical solutions that address real-world challenges.

Participants were taught about the various phases of design thinking, including problem identification, user need recognition, idea generation, prototyping, and testing. This discussion was followed by some activities, which further enabled students to understand the concept of entrepreneurial thinking and also gain leadership skills.

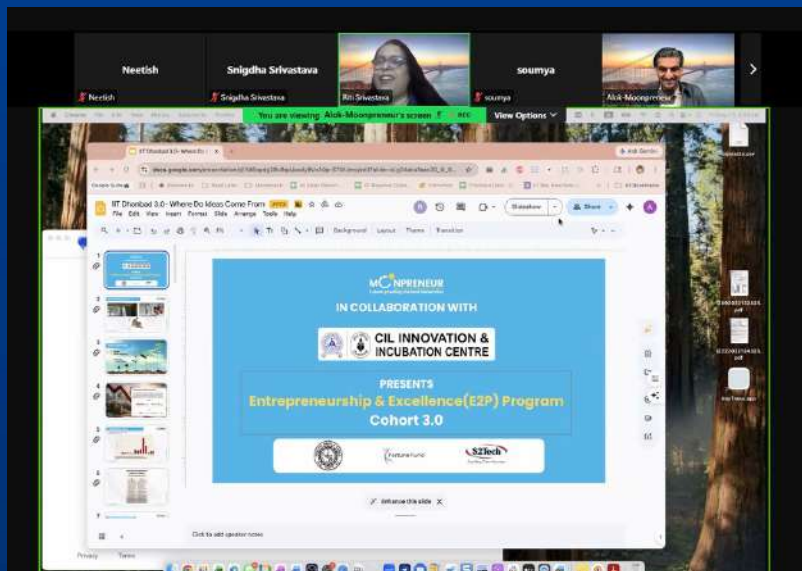


These sessions reflect the Centre’s dedication to developing participants’ skills and building the confidence needed to address real-world challenges.

Entrepreneurship And Leadership Development Program - Cohort 3.0

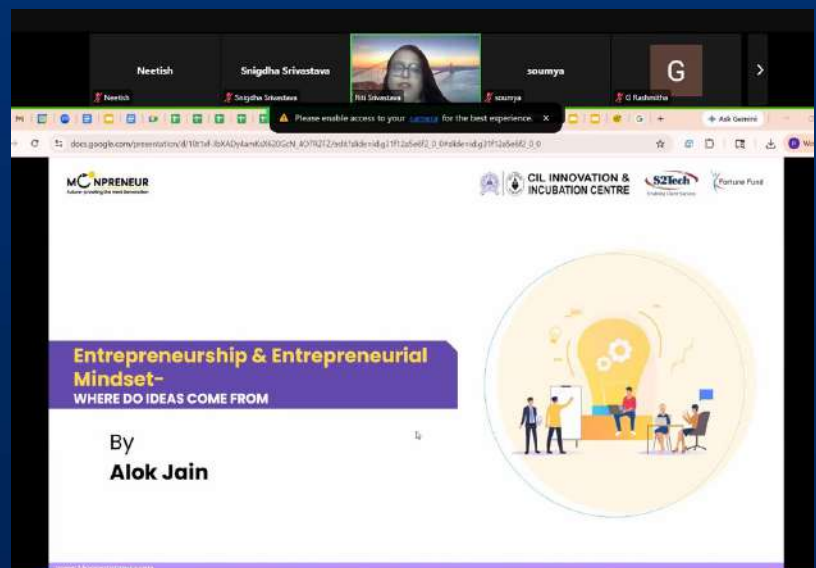
ENTREPRENEURSHIP AND ENTREPRENEURIAL MINDSET: WHERE DO IDEAS COME FROM

The session on "Entrepreneurship and Entrepreneurial Mindset: Where Do Ideas Come From" was conducted under the Entrepreneurship and Leadership Development Program - Cohort 3.0.



The session was organised in collaboration with Moonpreneur India Pvt. Ltd. The objective of the session was to encourage participants to think creatively, identify opportunities, and develop innovative solutions to real-world problems.

Participants in the session learned about the startup ecosystem, how to be a good leader, and what kind of mind a person should have if they want to find opportunities and turn their ideas into solutions that can have a big impact. They also discussed how important it is to be creative, to come up with good solutions, and to make decisions that will help you start a startup and build a really strong team.



These sessions reflect the Centre's dedication to developing participants' skills and building the confidence needed to address real-world challenges.

OUR TEAM

“We operate from 9:00 AM to 10:00 PM on all days
except declared holidays”



Prof. R.K Sinha
Head of the Centre



Mr. Rahul Raj
Executive Officer



Mr. Deepak Kumar
Technical Assistant



Mr. Binod Kumar
Technical Assistant

OUR TEAM

“We operate from 9:00 AM to 10:00 PM on all days
except declared holidays”



Mr. Vimal Kr. Mahato
Junior Technician



Mr. MD. Shourab
Junior Technician



Ms. Arti Kumari
Office Assistant



Mr. Rohit Kr. Goswami
Young Professional



Mr. Neetish Raj
Young Professional