



Quarterly Newsletter

July - September 2023



FROM THE HOC'S DESK



The CIL Innovation & Incubation Centre (CII Centre), IIT (ISM) Dhanbad, showcased a range of innovative products and technologies developed under its incubation initiatives at the CSIR-CIMFR campus during the “One Week One Lab” campaign.

It gives me immense pleasure to present the Quarterly Report of the CIL Innovation & Incubation Centre, IIT (ISM) Dhanbad. This newsletter contains all the activities of center from June 2023 to September 2023.

The month from June to September 2023 has been marked by a series of events. The Department demonstrated the facilities, products, and equipment of the CII centre to the students, executives and other guest on their visits.

The CIL Innovation & Incubation Centre (CII Centre), IIT (ISM) Dhanbad, collaborated with Amazon Web Services (AWS) on 4th July 2023 to provide free cloud credits, technical mentorship, and business support to its incubate startups. Through this partnership, incubatees at the Centre can avail themselves of AWS cloud credits worth USD 5,000 for one year, enabling them to enable them to build, test, and scale their products on a secure and reliable cloud infrastructure.

INSIDE THIS ISSUE

Student's Visit

Executives Visit

Campaign

Collaboration





Demonstration of the facilities, products, and equipment of the CII Centre to the students of DAV on their education tour visit.



The CIL Innovation and Incubation Centre (CII Centre), IIT (ISM) Dhanbad, had the pleasure of hosting students from DAV during their educational tour. The visit aimed to provide the students with an insightful exposure to the world of innovation, technology, and entrepreneurship. During the session, the CII team conducted a detailed demonstration of the Centre's state-of-the-art facilities, innovative products, and advanced equipment. The students had the opportunity to understand the processes involved in idea development, prototyping, and incubation support provided to startups. The interactive demonstrations and discussions helped bridge the gap between academic learning and practical applications, inspiring young minds to explore creativity, problem-solving, and innovation as future career paths.





Showcasing the products developed at the CII Centre to the executives from CIL



The CIL Innovation and Incubation Centre (CII Centre), IIT (ISM) Dhanbad, had the privilege of showcasing its innovative products and technological developments to the executives of Coal India Limited (CIL). The visit provided an excellent platform to demonstrate the Centre's capabilities in fostering innovation, research, and industry-oriented solutions. The executives were introduced to various prototypes, startup initiatives, and projects developed under the CII Centre's incubation programs. Through interactive demonstrations and discussions, the session highlighted how innovation-driven technologies emerging from the Centre can contribute to enhancing operational efficiency, safety, and sustainability in the mining and energy sectors. The engagement reflected the strong collaborative spirit between CIL and IIT (ISM) Dhanbad in promoting technological advancement and entrepreneurship.





Showcased the products developed in the CIL Innovation & Incubation Centre at CSIR CIMFR campus during the "One Week One Lab" campaign

The CIL Innovation & Incubation Centre (CII Centre), IIT (ISM) Dhanbad, showcased a range of innovative products and technologies developed under its incubation initiatives at the CSIR-CIMFR campus during the “One Week One Lab” campaign. The exhibition aimed to highlight the Centre’s contributions toward fostering innovation and promoting technology-driven solutions in the mining and allied sectors. Visitors and industry professionals had the opportunity to explore the prototypes, research outcomes, and startup products developed by the incubated teams at the CII Centre. The participation reflected the Centre’s commitment to advancing research, encouraging entrepreneurship, and strengthening industry-academia collaboration for sustainable technological growth.





Collaborations



Collaborated with Amazon Web Services on 4th July 2023 to provide free cloud credits to the incubates, Mentoring, and Business support.

Benefits: The incubates can avail of free credits of \$5000 worth of Amazon Web Services for one year.

The CIL Innovation & Incubation Centre (CII Centre), IIT (ISM) Dhanbad, collaborated with Amazon Web Services (AWS) on 4th July 2023 to provide free cloud credits, technical mentorship, and business support to its incubate startups. Through this partnership, incubatees at the Centre can avail themselves of AWS cloud credits worth USD 5,000 for one year, enabling them to build, test, and scale their products on a secure and reliable cloud infrastructure. In addition to the credits, AWS offers mentoring sessions, technical guidance, and access to startup resources that help innovators accelerate their growth journey. This collaboration strengthens the Centre's efforts in empowering startups with cutting-edge digital tools and fostering innovation-driven entrepreneurship.





Team Profile



Prof. R. K. Sinha
Head of the Centre
CII Centre



Mr. Rahul Raj
Executive Officer
CII Centre



Mr. Deepak Kumar
Technical Assistant
CII Centre



Mr. Binod Kumar
Technical Assistant
CII Centre





Mr. Vimal Kr. Mahato
Junior Technician
CII Centre



Mr. MD. Shourab
Junior Technician
CII Centre



Mrs. Arti Kumari
Office Assistant
CII Centre



Mr. Rohit Kr. Goswami
Young Professional
CII Centre



Mr. Neetish Raj
Young Professional
CII Centre

