CIBMRDS INSTITUTION'S INNOVATION COUNCIL (IIC)

IIC CALENDER ACTIVITIES FROM ACADEMIC YEAR 2023-24

Quarter-2-Activity-1

Workshop on Design Thinking, Critical thinking and Innovation Design on 28ᵗʰ February 2024

Semester 1   **Thrust area: Validation & Concept Development**

Quarter 2

THEME	Innovation
ACTIVITY NAME	Workshop on Design Thinking, Critical thinking and Innovation Design
MODE OF CONDUCT	Physical
TIME	One day
MANDATORY/ELECTIVE	Elective
PARTICIPANTS	Students-52 Faculty-2
ONLINE RESOURCE	Not Taken
DESCRIPTION	Institution's Innovation Council and ED Cell, CIBMRD, Nagpur has organized Workshop on Design Thinking, Critical thinking and Innovation Design for UG and PG students on 28ᵗʰ February 2024. The workshop aimed to provide participants with an understanding of the principles and methodologies of design thinking and critical thinking, and how these approaches can be applied to foster innovation in various domains. Workshop Objectives was 1. Introduce participants to the concepts of design thinking and critical thinking. 2. Explore the interplay between design thinking, critical thinking, and innovation design. 3. Provide practical tools and techniques for applying design thinking and critical thinking in problem-solving and innovation. Session started with introduction of IIC Activity by Dr. Krunal Parekh, IIC Convener. Further, Dr. Krunal gave introduction of **session speaker Mr. Pranav Khergade, Founder and CTO, DREAM INNOVATORS (Startup), Nagpur.** Sir stated with the concept of democratic development means making changes that people want and spoke on this point. Next sir shared his views on design thinking (DT) with suitable example as DT is about asking users, what they want? So one should keep in mind whenever you think about product making things that makes people's life simplified and need to look into their related challenges n opportunities. Further sir spoke on critical thinking includes 5 steps which is very important including step-1 Meet user's and ask their problems, step-2 Review and analyze the problem, step-3 Make prototype step-4 Test the product or we can say that (pilot test), step-5 Do refinement. Application and Implementation: 1. Guidance on how to apply design thinking and critical thinking principles in participants' respective fields or projects. 2. Discussion on overcoming challenges and barriers to implementing design and critical thinking in organizations. Lastly participants gained a deeper understanding of design thinking and critical thinking concepts and their role in fostering innovation followed

by Question and Answer session.

Dr. Krunal Parekh, Convener- Institution's Innovation Council (IIC), CIBMRD, Nagpur (M.S.)