

Workshop on Design Thinking, Critical thinking and Innovation Design

Activity Report

Academic Year	2023-24
Program Driven by	Workshop on Design Thinking, Critical thinking and Innovation Design
Quarter	II
Program / Activity Name	Workshop on Design Thinking, Critical thinking and Innovation Design
Program Type	Workshop on Design Thinking, Critical thinking and Innovation Design
Program Theme	Entrepreneur
Start Date	20-02-2024
End Date	20-02-2024
Duration of the Activity (in Hrs)	6
Number of Student Participant	63
Number of Faculty Participant	2
Number of external Participant	--
Expenditure Amount in Rs.	
Any Remark	--
Mode of Session Delivery	Offline
Objective	
Benefit in terms of Learning / Skills / Knowledge obtained	
Feedback	
Video url (mp4)	
Photograph 1 (jpg)	Attached
Photograph 2 (jpg)	Attached
Overall report of the Activity (pdf)	As given below

Report: Workshop on Design Thinking, Critical Thinking, and Innovation Design

Introduction:

The Workshop on Design Thinking, Critical Thinking, and Innovation Design was organized on 20-02-2024 at Mechanical Department and SSBT's ASC college

Bambhori Jalgaon. The workshop aimed to provide participants with practical knowledge and hands-on experience in utilizing design thinking and critical thinking methodologies to foster innovation in various domains.

Objectives:

1. To introduce participants to the concepts of design thinking and critical thinking.
2. To demonstrate the application of design thinking methodologies in problem-solving and innovation.
3. To cultivate a mindset of creativity, empathy, and experimentation among participants.

Workshop Details:

The workshop commenced with an introduction to design thinking and critical thinking concepts, highlighting their importance in driving innovation and addressing complex challenges. Participants engaged in interactive discussions and activities to explore the principles of human-centered design and divergent thinking.

The facilitators conducted a series of hands-on exercises and case studies to illustrate the practical application of design thinking methodologies, such as empathy mapping, ideation, prototyping, and user testing. Participants were encouraged to collaborate in multidisciplinary teams to tackle real-world problems and develop innovative solutions.

Throughout the workshop, emphasis was placed on fostering a culture of creativity, open-mindedness, and constructive feedback. Participants were challenged to question assumptions, challenge conventional thinking patterns, and embrace failure as an essential part of the innovation process.

Key Highlights:

- **Design Thinking Process:** Participants gained insights into the iterative nature of the design thinking process, emphasizing the importance of empathy, define, ideate, prototype, and test phases in creating user-centric solutions.
- **Critical Thinking Skills:** The workshop provided participants with tools and techniques to enhance their critical thinking skills, including problem-solving frameworks, logical reasoning, and decision-making strategies.
- **Innovation Design Principles:** Participants learned about the principles of innovation design, including the role of creativity, collaboration, and experimentation in driving organizational innovation and competitive advantage.

Participant Feedback:

Feedback from participants was overwhelmingly positive, with many expressing appreciation for the interactive and practical nature of the workshop. Participants highlighted the value of learning tangible skills and methodologies that they could apply in their professional and personal endeavors. Several participants expressed a desire for follow-up sessions or advanced workshops to deepen their understanding of design thinking and critical thinking concepts.

Conclusion:

The Workshop on Design Thinking, Critical Thinking, and Innovation Design was a resounding success, achieving its objectives of providing participants with practical knowledge and hands-on experience in utilizing design thinking and critical thinking methodologies to foster innovation. The workshop served as a catalyst for cultivating a culture of creativity, empathy, and experimentation among participants, empowering them to drive positive change and innovation in their respective domains.



