

Sri
MANAKULA



VINAYAGAR



Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)

Medical College and Hospital

Accredited by NAAC with A+ Grade, Accredited by NABH and NABL
KALITHEERTHALKUPPAM, PUDUCHERRY - 605 107.

Institution's Innovation Council

Title: Workshop on Design Thinking and Innovation

Date: 24.02. 2025

Organizing Department: Institution Innovation Council – SMVMCH

Coordinator: Dr.P.Sanjay, Dean Research, IIC – Convener

Time: 9:00 AM to 4:30 PM

Venue: MEU Hall (College Side)

Objectives:

- To introduce participants to the core principles of Design Thinking.
- To enhance problem-solving and critical thinking abilities through interactive role-play activities.
- To equip participants with techniques for fostering a productive thinking process.
- To encourage brainstorming on creativity and innovation for real-world applications.
- To provide hands-on practical experience in Design Thinking methodologies.
- To develop analytical and critical thinking skills among participants.

Guest Speaker: Mr. K. Shanmugasundaram – Trainer/Coach/Mentor
CEO of Artworkshop & Communication
Retired Asst. Professor, SIMATS Engineering (Deemed University)
Certified Trainer, Govt. of Tamil Nadu, EDII

Participant Details:

- Faculty Members and Post Graduates – 40

Programme Overview:

- **9:00 AM – Welcome and Introduction**
The session commenced with a warm welcome to the participants, followed by an introduction to the objectives and importance of Design Thinking.
- **9:30 AM – 11:00 AM: Understanding the Principles of Design Thinking with Role-Play Activities**
Participants engaged in role-play exercises to understand empathy, ideation, and prototyping—key elements of Design Thinking.
- **11:30 AM – 12:00 PM: Techniques for Developing a Productive Thinking Process**
The session focused on structured approaches to improve creative thinking and problem-solving.
- **12:00 PM – 1:00 PM: Brainstorming on Creativity and Innovation**
Participants explored innovative solutions to real-world challenges through group brainstorming activities.
- **2:00 PM – 3:30 PM: Hands-on Practical Work on Real-World Projects**
Teams worked on applying Design Thinking principles to practical scenarios, fostering collaboration and innovation.
- **3:30 PM – 4:00 PM: Critical Thinking and Analytical Skills Enhancement**
The session emphasized methods to refine analytical skills essential for strategic decision-making.
- **4:00 PM – 4:30 PM: Conclusion and Open Q&A Session**
A discussion on key takeaways from the workshop, followed by an interactive Q&A session with the resource person.

Outcomes:

- Participants gained a comprehensive understanding of Design Thinking principles.
- Improved creative and analytical thinking skills.
- Enhanced ability to apply innovative problem-solving techniques.
- Development of teamwork and collaborative ideation skills.
- Increased awareness of real-world applications of Design Thinking.

Conclusion:

The workshop successfully provided insights into Design Thinking methodologies. Participants were encouraged to integrate these strategies into their academic and professional environments. Future sessions could explore advanced applications of Design Thinking and real-time problem-solving scenarios.

