



Report of the IIC Program

1. Title of the event : “ Session on Problem Solving and Ideation Workshop”
2. Quarter in which activity conducted : Q1
3. Category of the activity : IIC 7.0 Calendar
4. Program Type : Level 1- Networking Event
5. Program Theme : Innovation and Design Thinking
6. Date &Time : 5th November 2024
7. Duration (in hours) : 2 hrs.
8. No of Student Participants : 62
9. No of Faculty Participants : 7
10. No of External Participants (if any) : Nil
11. Expenditure incurred (if any) :
12. Mode of Delivery : Offline
13. Any other remarks : -

14. Objectives of the Activity (In100words):

- The main objective of this program is to improve problem-solving skills in students.
- Encourage participants to think outside the box by presenting scenarios that require innovative solutions.
- Promote teamwork by facilitating group discussions, encouraging participants to build on each other's ideas, and fostering an environment where diverse perspectives are valued, it builds communication, listening, and teamwork abilities in students.
- Encourage participants to ideate freely without judgment, aiming to produce a wide array of potential solutions.
- Teach participants to analyze and prioritize ideas based on feasibility, impact, and potential effectiveness. This helps them understand the importance of critical evaluation and how to improve or pivot ideas when necessary
- Guide participants through a decision-making process where they choose a solution from their generated ideas, weighing pros and cons. This helps to develop an analytical mindset and confidence in making informed choices.
- Through practice and guided exercises, help participants feel more comfortable and confident in their ability to tackle challenges creatively and systematically.

15. Benefits in terms of learning/Skill/Knowledge obtained:

- **Enhanced Creativity-:** Problem Solving and Ideation Workshop session encouraged participants to think creatively and explore unconventional solutions; students were able to design their own websites which can benefit them in various fields, from innovation in the workplace to personal projects.
- **Better Team Collaboration-:** Students were divided into batches for website development; Working in groups on problem-solving exercises builds teamwork skills. Participants learn to value diverse perspectives, listen actively, and collaborate effectively.
- **Practical Application of knowledge-:** Activity sessions emphasize practical application, encouraging participants to translate theory into action. This bridges the gap between academic knowledge and real-world skills, making learning more meaningful and effective.
- **Participants can learn how to apply their problem-solving and ideation skills to real-life situations.**

16. Web Links:

- **Twitter-**
https://x.com/MRCET_official/status/1854430649836593279?t=BZ1uuH2LVq_I9tc9WefvEA&s=08
- **Facebook-** <https://www.facebook.com/share/p/1F9X7xftTp/>
- **Instagram-**
<https://www.instagram.com/p/DCD5V9ryMrR/?igsh=OGVsOWVjdXAxcdJj>

Signature of IIC Coordinator

Signature of HOD

Signature of IIC President


MALLA REDDY COLLEGE OF ENGINEERING AND TECHNOLOGY
 (Autonomous Instituion - UGC, Govt. of India)


Department of Information Technology
 In Association with MRCET R&D CELL

ORGANIZES
PROBLEM SOLVING AND IDEATION WORKSHOP

Date & Time: 26th November 2024
 1:30 PM

Venue: TBI center

Dr. V.S.K. REDDY Director
Dr. S. SRINIVASA RAO Principal
Dr. T. VENU GOPAL Dean, Student Welfare
Dr. P.H.V. SESHU TALPA SAI Dean, R&D
Dr. G. SHARADA HOD-IT
Ms. P. SWETHA IC COORDINATOR

