Report of the IIC Program

1. Title of the event : **Intra-Institutional Idea Competition**

2. Quarter in which activity conducted : Q1

3. Category of the activity : IIC -Calendar

4. Program Type : Level 3- Competition

5. Program Theme : Innovation

6. Date & Time : 29-10-2024 to 30-10-2024

   09:30 AM to 04:00 PM

7. Duration (in hours) : 13 HOURS

8. No of Student Participants : 63

9. No of Faculty Participants : 3

10. No of External Participants (if any) : 0

11. Expenditure incurred (if any) :

12. Mode of Delivery : Offline

13. Any other remarks : Nil

14. Objectives of the Activity :

The Department of Computer Science and Engineering has organized an Intra Institutional Idea Competition on 29th and 30th October 2024. Totally 21 teams have participated in this event and out of 21, 6 Teams have been selected as the best one.

The objective of an **Intra-Institutional Idea Competition** is to foster innovation, creativity, and problem-solving within an institution by encouraging individuals or teams to propose new ideas, solutions, or projects. It serves as a platform for students to showcase their creativity and entrepreneurial thinking in addressing real-world challenges or exploring novel concepts.

The objectives of this session are:

- **Promote Creativity and Innovation:** Encourage participants to think outside the box and propose new, unique, or innovative solutions to existing problems or challenges.
- **Enhance Problem-Solving Skills:** Provide an opportunity for participants to apply their knowledge and skills to solve practical or theoretical problems.
- **Facilitate Collaboration:** Foster teamwork and collaboration between students, faculty, and staff from various disciplines, encouraging cross-disciplinary thinking.
- **Provide Exposure and Recognition:** Give participants a platform to present their ideas and gain recognition within the institution, possibly leading to further opportunities like funding, mentorship, or project development.
- **Encourage Entrepreneurial Thinking:** Support the development of business ideas, research projects, and technological innovations that can potentially be transformed into

real-world applications or ventures.

- **Engage the Institutional Community:** Involve the broader community (students, faculty, staff, and administration) in the process of idea generation, which can help improve the overall culture of innovation within the institution.
- **Identify Future Leaders and Innovators:** Spot and support talented individuals with the potential to lead future projects, research, or ventures, both within and outside the institution.

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

These competitions not only help stimulate creativity and innovation but also provide a platform for personal and professional growth. Below are some of the key benefits:

1. Fosters Innovation and Creativity

- **Idea Generation**: Competitions encourage participants to think creatively and develop unique ideas, fostering a culture of innovation within the institution.
- **Solution-Oriented Thinking**: Participants are challenged to come up with practical solutions to real-world problems, enhancing their problem-solving skills.

2. Enhances Skill Development

- **Critical Thinking**: Participants engage in research, analysis, and critical thinking to refine their ideas and make them viable.
- **Presentation and Communication**: Competitors develop their ability to clearly communicate and present their ideas to judges, peers, or a larger audience, which is essential in many professional fields.
- **Teamwork**: Many competitions involve collaboration, helping participants strengthen their teamwork and leadership skills.

3. Boosts Professional Growth and Recognition

- **Exposure**: Participants gain recognition for their innovative ideas, which can enhance their academic and professional profiles.
- **Networking**: Competitions provide an opportunity to interact with faculty, industry professionals, mentors, and other students, expanding one's professional network.
- **Opportunities for Funding and Mentorship**: Winning or being shortlisted can attract attention from potential investors, mentors, and research or business development opportunities.

4. Encourages Cross-Disciplinary Collaboration

- **Diverse Perspectives**: By bringing together participants from various fields of study (e.g., engineering, business, humanities), the competition fosters interdisciplinary collaboration and promotes the exchange of ideas from different perspectives.
- **Real-World Solutions**: Cross-disciplinary teams often develop more comprehensive and innovative solutions that draw on a wider range of expertise.

16. Web Links:

- ➢ Youtube link: https://youtu.be/GeL6ujnRU-g
- ➢ X- https://x.com/MRCET_official/status/1851878500128690397?t=K7p_SeQTz1m1ebfxOIvlKA&s=08
- ➢ Facebook:- https://www.facebook.com/share/p/yQKhuYhpmCAiXqRW/
- ➢ Instagram— https://www.instagram.com/p/DBx2KyCSfNz/?igsh=bHdkcTc4cXlwbzE4

Best Idea Teams

S.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BRANCH & SECTION	TITLE OF THE IDEA
1	23N31A0513	AMARAVADI VARUN	II	CSE-A	Charity and Donation for Unprivileged Children
	23N31A0520	ANUGU AKSHAYA REDDY	II	CSE-A	
	23N31A0566	C KARTHIK	II	CSE-A	
2	23N31A0578	C.SANJANA	II	CSE-B	Online Chatbot
	23N31A0570	C.TRINESH	II	CSE-B	
	23N31A05B0	D.AKSHAYA	II	CSE-B	
3	23N31A05K8	K TAGORE	II	CSE-C	Algorithm Visualizer
	23N31A05G1	J ABHINAYA	II	CSE-C	
	23N31A05H7	K SRIKANTH	II	CSE-C	
4	23N31A05Q0	M TANVI VENKATA REDDY	II	CSE-D	Learning Repository
	23N31A05Q5	MEKALA DATTA SAI	II	CSE-D	
	23N31A05R4	M. PRANEETH	II	CSE-D	
5	23N31A3333	MEKALA VAMSHI YADAV	III	CSIT	Share Plate
	22N31A3314	DHARVATH ARJUN NAYAK	III	CSIT	
	22N31A3319	JAMPANI TEJA	III	CSIT	
6	22N31A3363	VARKALA SAI VIGNESH	III	CSIT	AI Powered Assessment
	22N31A3315	DHYTHARAM SAMPATH	III	CSIT	

	REDDY			
22N31A3347	SAMUNOORIKA RTHIK RAJU	III	CSIT	

Photos:
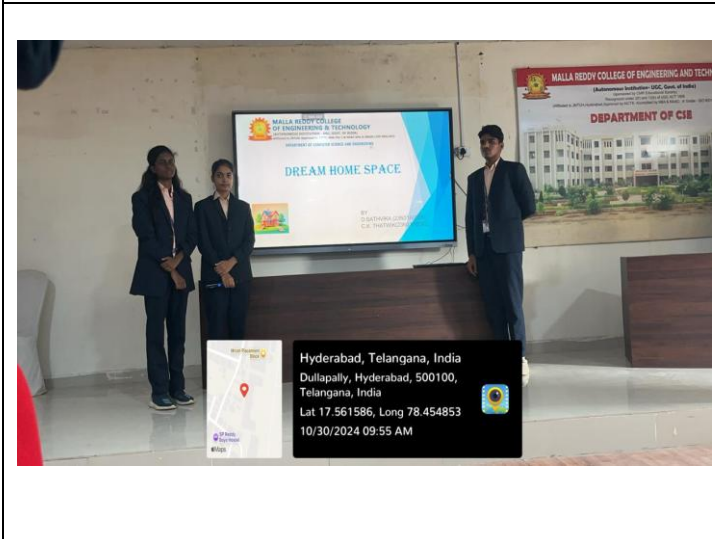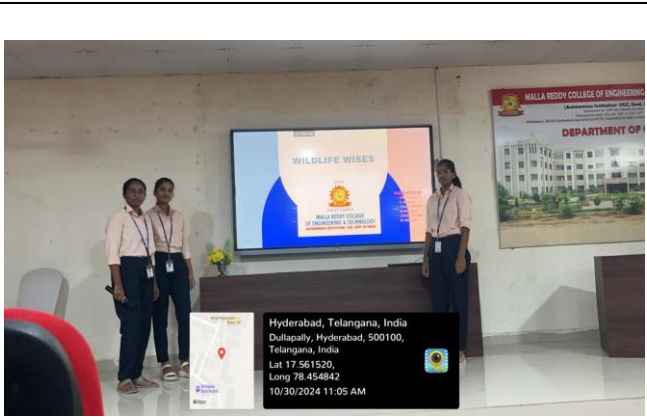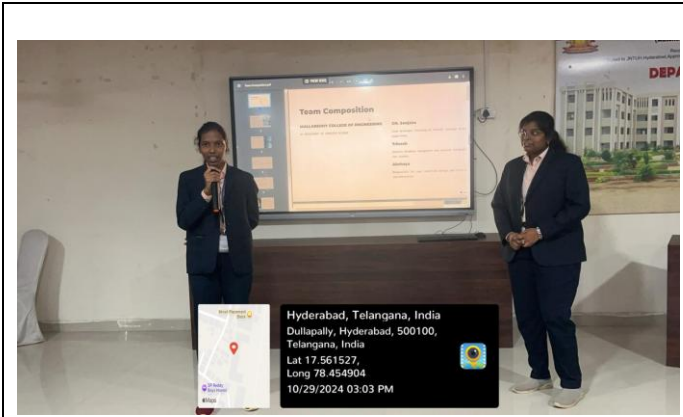
Signature of Co-Ordinator   **Signature of HoD**   **Signature of IIC President**