INTERNAL HACKATHON

SEPTEMBER 6th 2024

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade - ISO 9001:2015 Certified)

Maisammaguda, Dhulapally (Post Via. Kompally), Secunderabad – 500100, Telangana State, India.

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade, ISO 9001:2008 Certified)

Maisammaguda, Dhulapally, Secunderabad – 500100.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
INTERNAL HACKATHON
SEPTEMBER 6th 2024

Malla Reddy College of Engineering and Technology (MRCET), Secunderabad is an UGC Autonomous Institution. Department of **Electronics and Communication Engineering as part of SIH 2024** organized **an Internal Hackathon on 6th September 2024** at the department level.

Three teams registered for the Internal Hackathon held in the department of ECE. The teams have presented their innovative ideas under themes of Smart Automation and Student Innovation. It was a combination of both Hardware and Software.

The panel of three judges have encouraged the teams with their valuable suggestions and insights. The details of the teams and their ideas are as below

S.NO	TEAM NAME	TEAM MEMBER NAMES	PS NO	PROBLEM STATEMENT
1	e-Kinetic Harmony	G. Varshini Ch.Lasya K.Valli Priya CH.PAVANI Chittam.Manoja Gudla Hanrietha	SIH1528	POWER GENERATION USING HYDRAULIC MECHANISM AT SPEED BREAKERS
2	Automation wizards	Nutheti Bhaskar Naidu Suddapalli Naga Sai Harshith Margam Shivani Kallevarapu Meaghan Joseph V.Navya sree Mende Roshan raj	SIH1540	PRESSURE SENSORS ON RAILWAY TRACKS
3	Team Vanara's	Vijay kumar kopanati Kulkarni srinidhi NARALA PRANAV KUMAR Tummala Indu V.Pavan Yerram Prashanth Reddy	SIH1588	NET MARKETING GROW

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

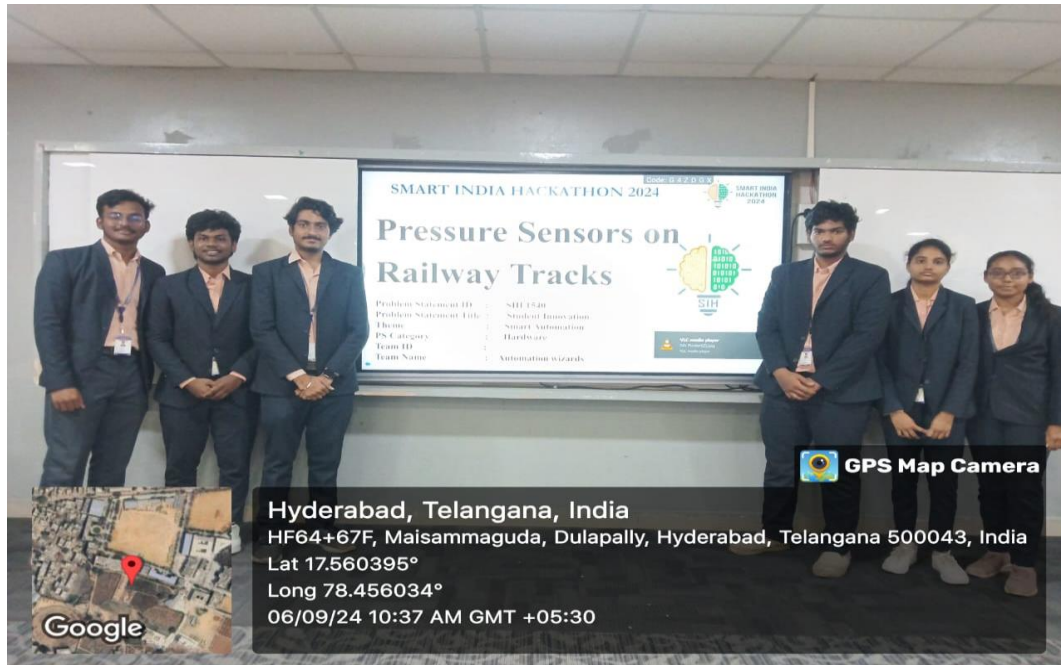## (Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade, ISO 9001:2008 Certified)

Maisammaguda, Dhulapally, Secunderabad – 500100

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
INTERNAL HACKATHON
SEPTEMBER 6th 2024

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
INTERNAL HACKATHON
SEPTEMBER 6th 2024

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INTERNAL HACKATHON
SEPTEMBER 6th 2024