CMR COLLEGE OF ENGINEERING & TECHNOLOGY

Kandlakoya(V), Medchal Road, Hyderabad-501401

Report on

CMR HACKFEST 2.0
2025

36 Hours
National Level Hackathon

On
31st January & 1st February, 2025

Organized by

Centre for Engineering Education Research (CEER)

Hyderabad

CMR HACKFEST 2.0 is an exhilarating and innovative Hackathon that aims to bring together bright minds and creative thinkers from various institutions to collaborate, ideate and innovate in the realm of technology and beyond. It is an excellent opportunity for students to showcase their skills, network with peers and gain valuable experience in problem-solving.

Problem Statements given by Industries under **Gen AI, FinTech, Robotics, IOT, Agriculture, Waste Management, Health Care, Transportation & Logistics, CLEAN & Renewable Energy, Smart Education, Industry Innovation, Open Innovation** themes (Problem Statements are attached herewith this mail)

This national level **CMR HACKFEST 2.0** which is organized by **Center for Engineering Education Research (CEER)** has received with 1500+ registrations across 20 states across the country. Out of which only 110 teams were short listed with 507 students to participate in the event. Following timeline is followed throughout the event for two days.

Day	Time	Activity/Task
DAY1 (31-01-2025)	08:00AMTO09:30AM	Registration/Breakfast
	09:30AMTO10:30AM	InauguralCeremony(CentralAuditorium)
	10:30AMTO10:45AM	ProceedtoVenues
	10:45AMTO12:30PM	IdeaPitching
	12:30PMTO01:30PM	MentorSession-I(HackYourInnovation,Hackthe Future: The Entrepreneurial Way) – By Sumanth Penta (Strategic Advisor, Startup Mentor)
	01:30PMTO02:15PM	Lunch
	02:15PMTO05:00PM	**HackathonPhase1(Impelementation)**
	05:00PMTO05:30PM	Tea&Snacks
	05:30PMTO07:00PM	FirstEvaluation
	07:00PMTO08:00PM	MentorSession-II(StartupFundingandInvestment) - By RajKishan Ganta,StartupAdvisor
	08:00PMTO09:00PM	Dinner
	09:00PMTO12:00AM	**HackathonPhase2(Impelementation)**
DAY2 (01-02-2025)	12:00AMTO01:30AM	Refreshment/Activities
	01:30AMTO06:30AM	**HackathonPhase2(ImpelementationContinued)**
	06:30AMTO08:00AM	Refreshment&Breakfast
	08:00AMTO09:30AM	SecondEvaluation
	9:30AMTO09:45 AM	Tea&Snacks
	09:45AMTO11:30AM	**HackathonPhase3(FinalPhase)**
	11:30PMTO01:00PM	FinalEvaluation
	01:00PMTO02:00PM	Lunch
	02:00PMTO03:00PM	Feedback/ResultsFinalizing
	03:00PMTO04:00PM	Valedictory(CentralAuditorium)

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The CMR HACKFEST 2.0 is evaluated in four phases with 10 Jury members (5 from industry/startup oriented & 5 from academics). In phase-2 evaluation, top 3 teams are short listed for the final phase from each track (a total of 5 tracks based on themes).

S.No.	Name of the Jury	Track	Theme	No. of Teams Registered

1	Manoj Kumar Bada Ghar Wala & Dr. Akhendra Kumar	I	Generative AI	25
2	Sumanth Penta & Angadi Seshappa	II	Health Care, Clean & Renewable Energy & Transportation & Logistics	21
3	Dr. Ashwin kumar M & Dr. T. Sudhakar Babu	III	Agriculture & Smart Education	23
4	Ravishekar Kalepu & Santhosh Mahadev Naik	IV	IOT & Fin Tech	21
5	Raj Kishan Ganta & Dr. V. A. Sankar Ponnapalli	V	Open Innovation	20

CMR College of Engineering & Technology, Medchal, Hyderabad, organized **CMR HACKFEST 2.0**, national level 36 hours on 31st Jan & 1st Feb 2025. The students participated in this event were from various states (20) from our country. The student teams shortlisted will work on various problem statements of respective themes for the entire event. The event was inaugurated by guest of honor, Jury's, Director, Principal, Deans, Convener and HoD's, Guests invited from various institutions/industries graced the event.

The best Hackathon Projects are received a Prize pool money uptoRs.1,50,000 and also few Surprise Gifts. Apart from awards, innovative projects have the opportunity to get incubation support, mentorship, industry networking, resources and training. Details of the Cash Prize is as given below

The Winner- Rs. 75,000/-

I Runner- Rs. 40,000/-

II Runner- Rs. 20,000/-

Three Consolation Prizes-Each Rs. 5000/-

(One Consolation Prize Exclusively for Girls Team)

S.No.	Team ID	Name of the student	Team Details	Place	Amount (Rs/-)
1	HFT78	ABHISHEK TIWARI ADARSH BARANWAL DIVYAANSH GUPTA	MIT World Peace University Pune, Maharashtra	I	75,000/-
2	HFT28	SHIVENDRA CHAUHAN SALIL PAL SHRIDHAR SOUMYADYUTI DEY	The NorthCap University Gurugram, Haryana	II	40,000/-
3	HFT64	YASH HEMNANI SANIL SACHAN ISHAAN CHHABRA	Poornima University Rajasthan	III	20,000/-
4	HFT31	Rohan Dattatray Shinge Yashodipsing Parshramsing Rajput Yashwardhan Damodar Patil Parshwnath Mahaveer Girmal	Sharad Institute of Engineering, Yadrav, Maharashtra	1st Consolation	5,000/-
5	HFT79	GOKUL KRISHNAN N MANOJ S GOKULNATH M SHAUNAK J SABARI KAMESWARAN S KARTHIKEYAN M	Kongunadu College of Engineering and Technology Tamilnadu	2nd Consolation	5,000/-
6	HFT60	NAGA SHARMADA BOLLA PRIYAMVADA ATMAKURI GNANA SIRI KONDAKINDI	BVRIT College of Engineering for women, Hyderabad Telangana	3rd Consolation (Exclusively for Girls Team)	5,000/-

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IT'S NOT A BUG, IT'S THE FUTURE
WINNER
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With all gratitude towards CEER, PRINCIPAL A.SESHU KUMAR GARU, DIRECTOR MAJOR Dr.V.A NARAYANA GARU and the management of CMRCET for such continuous motivation and this opportunity to conduct such wonderful Hackathons, we submit this detailed report.