

Code reCET 2.0 - Hackathon

Event Name: Code reCET 2.0 – CET's National-Level 36-Hour Hackathon

Organized by: IET On Campus CET & Tinkerhub CET

Venue: College of Engineering Trivandrum

Date: July 25,26 and 27

Title Sponsor and Partners : Microsoft, CETAA UAE and BUILD CLUB IITM

Introduction

Code reCET 2.0 marked a historic milestone as the **first and largest 36-hour hackathon ever hosted on a KTU campus**. Building upon the success of its debut edition, the 2025 edition introduced a **dedicated hardware track** and a **project expo**, expanding the event's reach and inclusivity. This year's theme revolved around fostering innovation, collaboration, and technical excellence at a national scale.

Objectives

- Provide a platform for students to ideate and build impactful solutions within a constrained time frame.
- Encourage participation from diverse technical backgrounds, including hardware and software domains.
- Showcase the technical competence of CET to a national audience.
- Build a culture of innovation and collaborative problem-solving.

Participation

The event saw participation from talented students across the country with registrations crossing 1500, forming diverse teams that worked intensively over 36 hours. The inclusion of a hardware track drew strong interest from embedded systems and electronics enthusiasts, while the project expo provided an opportunity to display ongoing and completed works to a broader audience.

Event Highlights

1. **Dedicated Hardware Track:** A first for Code reCET, enabling teams to prototype tangible, device-level solutions alongside software projects.
2. **Project Expo:** Featured innovative projects from students, creating a space for peer learning and networking.
3. **Continuous Mentorship:** Participants had access to industry experts and faculty mentors throughout the event.
4. **National Participation:** Attracted participants from multiple states, making it a truly national-level competition.

5. **Title Sponsorship by Microsoft:** Their support helped facilitate high-quality arrangements and resources for participants.

Outcomes

- **Innovative Projects:** Participants developed creative solutions across multiple domains, showcasing problem-solving and technical skills.
- **Skill Development:** Both participants and organizers gained valuable experience in project execution, teamwork, and time management.
- **Community Building:** Strengthened ties within the CET technical community and fostered a national network of innovators.

Acknowledgements

The organizing team extends heartfelt gratitude to:

- **Microsoft – Title Sponsor** for their trust and support.
- **College of Engineering Trivandrum** – For providing the venue and institutional backing.
- **CETAA CET Chapter** – For additional support and resources.
- **Faculty Mentors & Volunteers** – For their guidance, encouragement, and commitment.

Conclusion

Code reCET 2.0 was more than just a hackathon – it was a movement to showcase CET's technical capabilities on a national stage. The event achieved its mission of inspiring innovation, fostering collaboration, and providing a high-energy platform for creative problem-solving. With each edition, Code reCET aims to grow **bigger, better, and bolder**.

Winners

The hackathon concluded with the recognition of outstanding teams whose creativity, problem-solving, and execution stood out among the participants.

- **🏆 Winner – Team Arkway From CET, Trivandrum**
- **🥈 First Runner-Up – Team CodeBlooded from Sri Krishna College of Engineering and Technology, Coimbatore, Tamil Nadu**
- **🥈 Second Runner-Up – Team Techie Do from College of Engineering Munnar and college of Engineering karunagapally**
- **AI Track Winner – Team Control Panel from Jyothy insitute of Technology, Bangalore, Karnataka**

-

Event photos -



