



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

DEPARTMENT OF CIVIL ENGINEERING

REPORT ON

Hackathon on “Code & Create”

Event Type	Hackathon
Date / Duration	10-04-2026
Name of Coordinator	Sri J. Rangaiah, Associate Professor Sri Dr. B. Srinivasa Rao, Professor
Target Audience	B Tech 1st year students.
Total no of Participants	59 members
Objective of the event	The event aimed to foster innovation, creativity, and technical skills among students by providing a platform to collaborate and develop practical solutions to real-world challenges.
Outcome of event	- Enhanced technical and coding skills among participants - Improved problem-solving and analytical thinking abilities - Encouraged teamwork and collaboration - Promoted creativity and innovation - Developed real-time project building experience - Increased confidence in idea presentation and communication - Strengthened practical application of engineering concepts
Feedback / Suggestions	- Extend the duration of the hackathon to allow deeper project development - Allocate dedicated time for mentoring and doubt clarification - Encourage participation from multiple departments for interdisciplinary collaboration. - Organize follow-up sessions to help participants further develop their projects.

Photographs

	
Presentation of Topic	Presentation of Topic
	
Interaction with Students	Group Photo

REPORT

A one-day hackathon titled “Code & Create” was organized by the Civil Engineering Department under Club Varadhi on 10 April 2026. The event aimed to foster innovation, creativity, and technical skills among students by providing a platform to collaborate and develop practical solutions to real-world challenges.

Participants, working individually or in teams, engaged in intensive coding and design sessions throughout the day. They brainstormed ideas, applied their technical knowledge to address problem statements related to engineering and technology. The hackathon encouraged interdisciplinary thinking, teamwork, and problem-solving under time constraints. Mentors and faculty members guided the participants, offering valuable insights and support during the development process. At the end of the event, teams presented their projects to a panel of judges, who evaluated them based on creativity, functionality, and overall impact. The hackathon concluded with the recognition of outstanding projects, making it a productive and inspiring experience for all involved.