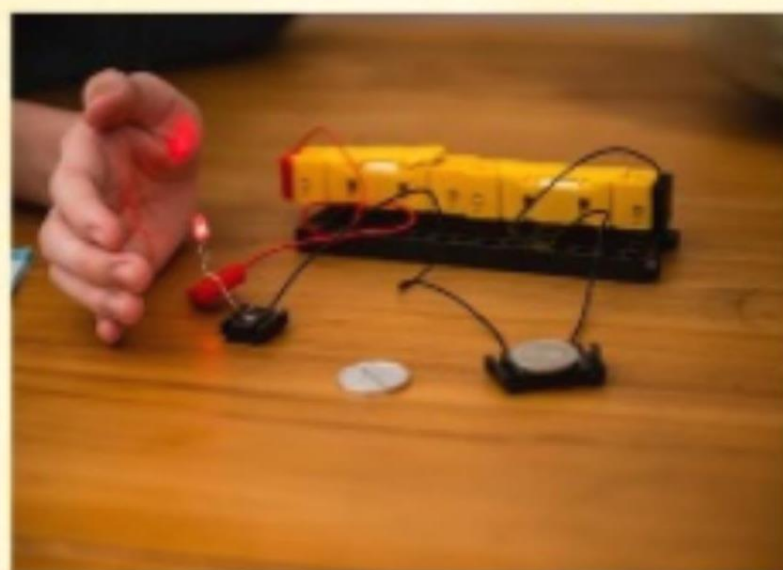# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
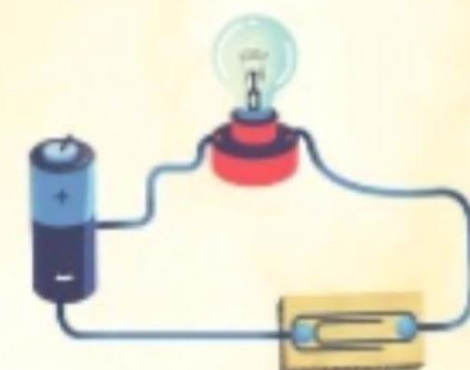## (AUTONOMOUS)

ACCREDITED BY NAAC WITH 'A' GRADE AND NBA (ECE,EEE,CSE,IT,ME,CIVL & ASE)

APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO JNTUK, KAKINADA

L.B.REDDY NAGAR, MYLAVARAM-521230, NTR DIST, ANDHRA PRADESH, INDIA

ON THE OCCASION OF ENGINEER'S DAY

Circuit Debugging Competition

Organized by

Department of Electronics and Communication Engineering

In association with

The Institution of Electronics and Telecommunication Engineers

DATE:15-09-2025

TIMINGS: 9:30AM TO 12:00PM

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
Accredited by NAAC with 'A' Grade and NBA (ECE,EEE,CSE,IT,ME,CIV & ASE)
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
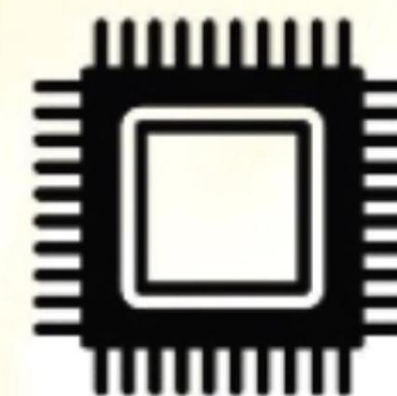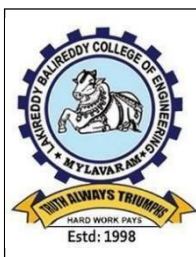L.B.Reddy Nagar, Mylavaram-521230, NTR Dist, Andhra Pradesh, India.
Department of Electronics and Communication Engineering

Circuit Debugging Competition in association with IETE

Event Type : Circuit Debugging

Competition Date / Duration: 15.09.2025

Name of Convener : Dr G.Srinivasulu
Name of Coordinators: Dr.K.Rani Rudrama

Target Audience : B.Tech ECE III Sem & V Sem &VII Sem Students
Total no of Participants: 114

Objective of the event: This event aims to enhance problem-solving abilities, deepen understanding of circuit functionality, and promote practical hands-on experience in debugging electronic systems.
Description / Report on Event:

The Electronics and Communication Engineering (ECE) department of **Lakireddy Bali Reddy College of Engineering, Mylavaram**, in association with the **Institution of Electronics and Telecommunication Engineers** (IETE) students' chapter, organized a Circuit Debugging Competition on September 14, 2025, at the Microprocessor and Microcontroller Lab. The event saw enthusiastic participation from III, V, and VII semester ECE students, with a total of 114 batches taking part. The competition aimed to strengthen students' practical knowledge and problem-solving skills by exposing them to real-time circuit faults and troubleshooting challenges.

Out of all the participants, three members were declared winners based on speed and accuracy in debugging. All participants were given certificates, while the winners received prizes from **Dr. G. Srinivasulu**, HOD of ECE. The event was judged by **Dr. V. Ravi Sekhara Reddy** and **Dr. K. Rani Rudrama**, who evaluated the performances. Faculty appreciated the efforts of IETE student coordinators for the smooth conduct of the program. Overall, the competition was a great success, giving students a platform to showcase technical skills, gain confidence, and improve circuit debugging expertise.

Top 3 Teams shortlisted from Circuit Debugging Competition contest to award prizes

S.No	Name of the students with Roll No	Year & Section	Remarks
1	Kolluri. Rajeswari (23761A04F9)	III-C	First Prize
2.	N.Chetan (23761A04A9)	III-B	Second Prize
3.	K.Sahith (24761A04F8)	II-C	Third Prize

Feedback / Suggestions:
1. Suggested to conduct similar events in the future.

Photographs :

Reviewing the event with plans for improvement

Event organizers

Students are participated in circuit analysis

Students are participated in circuit analysis

Winners are awarded with prizes

Winners are awarded with prizes