



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade & NBA (CSE, IT, ECE, EEE and ME Under Tier - I)

An ISO 9001:2015 Certified Institution

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

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## FACULTY PROFILE



**Name** : K. Balavani  
**Designation** : Assistant Professor  
**Department** : ECE  
**Areas of Research** : Internet of Things, VLSI and Embedded Systems  
**Email ID** : kola.balavani@gmail.com  
**Phone Number** : +91 7416895028

### Academic Qualifications:

- **Pursuing Ph. D. in Electronics and Communication Engineering**
  - Jawaharlal Nehru Technological University Kakinada.
- **M.Tech in Electronics and Communication Engineering**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2012.
- **B.Tech in Electronics and Communication Engineering**
  - Acharya Nagarjuna University, Guntur in 2010.

### Professional Experience:

Designation	From	To	Organization
Assistant Professor	July, 2021	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	April, 2016	October, 2017	Sreenidhi Institute Of Science & Technology (A), Ghatkesar, Hyderabad.
Assistant Professor	December, 2012	March, 2016	Bapatla Engineering College(A), Bapatla, Guntur.

**Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	Embedded System Design	VLSI Design
2021 – 22	Microprocessors and Microcontrollers	Microprocessors and Microcontrollers

**Research Profile:**➤ **Publications**

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
03	01			

➤ **Publications Verification Links**

S. No.	Profile	Link
1.	Google Scholar	--
2.	Scopus	--
3.	Vidwan	--
4.	ORCiD	--
5.	Research Gate	---
6.	Publons	---

➤ **Supervision / Guidance:**

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	---	---
	Pursuing	--	--
M.Tech	01		
B.Tech	04		

**Professional Activities:**

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)		
No. of FDPs, Workshops, Webinars, etc. Attended	15	
Certifications Completed	NPTEL	01
	Online Certifications	
	Global Certifications	
Professional Body Memberships	Name	Membership ID
	Computer Society of India (CSI)	
	Indian Society for Technical Education (ISTE)	
	International Association of Engineers (IAENG)	
Program Committee / Reviewer	IEEE	

Sd/-  
(K.Balavani)