

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 L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230. principal@Lbrce.ac.in, https://www.Lbrce.ac.in Phone: 08659-222933, Fax: 08659-222931

## FACULTY PROFILE



Name : Mrs. Pavani Kollamudi	
Designation	: Senior Assistant Professor
Department	: ECE
Areas of Research	: Digital Electronics, VLSID and Internet of Things
Email ID	: <u>pavani.be@gmail.com</u>
Phone Number	: +91 9966171239

## **Academic Qualifications:**

- Ph. D. (pursuing) in Electronics and Communication Engineering
  - > Jawaharlal Nehru Technological University Kakinada, Kakinada.
- M.Tech (DECS) in Electronics and Communication Engineering
  - > Jawaharlal Nehru Technological University Kakinada, Kakinada in 2017.
- B.Tech in Electronics and Instrumentation Engineering
  - Sir C R Reddy College of Engineering, Eluru (Andhra University) in 2005.

#### **Professional Experience: 14+ Years**

Designation	From	То	Organization	
Senior Assistant Professor	June 2022	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram	
Assistant Professor	July 2014	May 2022	Lakireddy Bali Reddy College of Engineering (A),Mylavaram	
Lecturer	June, 2009	June, 2014	Vikas Polytechnic College, Vissannapeta	
Contract Engineer December,2006		December, 2007	Hindustan Aeronautics Limited (HAL),Balanagar, Hyderabad	

# Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	Signals and Systems	Digital Signal Processing
2021 - 22	PC Based Instrumentation	Signals and Systems
2020 – 21 Digital Signal Processing Communication Systems		Signals and Systems Computer Organization

## **Research Profile:**

#### > Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
10	2		02	

#### > Publications Verification Links

S. No.	Profile	Link	
1.	Google Scholar	https://scholar.google.com/citations?user=YQE0s0IAAAAJ&hl=en	
2.	Vidwan	https://vidwan.inflibnet.ac.in/profile/198014	
3.	ORCiD	https://orcid.org/0000-0002-8566-2278	
4.	Scopus		
5.	<b>Research Gate</b>		
6.	Publons		

## > Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech			
B.Tech	07		

## **Professional Activities:**

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	01	
No. of FDPs, Workshops, Webinars, etc. Attended	20+	
	NPTEL	06
<b>Certifications Completed</b>	Online Certifications	04
	Global Certifications	
	Name	Membership ID
Professional Body Memberships	Institute of Engineers (MIE)	M-164352-5
	International Association of Engineers (IAENG)	162866
Program Committee / Reviewer		

## **Achievements and Awards:**

**Best Teacher Award at LBRCE in 2015 & 2019.** 

#### **Administrative Roles:**

> Acting as Assistant Controller of Examinations. (Since November 2020)

Sd/-

(K.Pavani)