



# 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.

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## FACULTY PROFILE



**Name** : Dr. B.Pangedaiah

**Designation** : Sr. Asst. Professor

**Department** :EEE

**Areas of Research** : Signal Processing, Power system protection,  
Renewable Energy Technologies.

**Email ID** :pangedaiah@gmail.com

**Phone Number** :+91 9490988779

### Academic Qualifications:

#### Ph. D. in Electrical & Electronics Engineering

- Jawaharlal Nehru Technological University Kakinada, Kakinada in August, 2022.

#### • M.Tech in Power & Industrial Drives

- Jawaharlal Nehru Technological University Kakinada, Kakinada in July, 2011.



#### • B.E in Electrical & Electronics Engineering

- Andhra University in April 2006.

### Professional Experience:16+ Years

Designation	From	To	Organization
Senior Assistant Professor	June, 2014	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	Dec, 2007	June, 2014	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Software Developer	June,2006	Nov,2007	MindZen India Pvt Ltd, Chennai

**Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	JAVA Programming(SOC), Linear and Digital IC Applications	C-Programming
2021 – 22	Linear and Digital IC Applications	C-Programming
2020 – 21	Linear and Digital IC Applications	Advanced Digital Signal Processing

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

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
14	02	00	00	-----

➤ **Publications Verification Links**

S. No.	Profile	Link
1.	Google Scholar	<a href="https://scholar.google.com/citations?user=508-bTcAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=508-bTcAAAAJ&amp;hl=en</a>
2.	Scopus	<a href="https://www.scopus.com/authid/detail.uri?authorId=57219130716">https://www.scopus.com/authid/detail.uri?authorId=57219130716</a>
3.	Vidwan	<a href="https://vidwan.inflibnet.ac.in/profile/197608">https://vidwan.inflibnet.ac.in/profile/197608</a>
4.	ORCiD	<a href="http://www.orcid.org/0000-0002-9063-904X">http://www.orcid.org/0000-0002-9063-904X</a>

➤ **Supervision / Guidance:**

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

**Professional Activities:**

B.Tech	20
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Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	02	
No. of FDPs, Workshops, Webinars, etc. Attended	22	
Certifications Completed	NPTEL	04
	Online Certifications	04
	Global Certifications	-
Professional Body Memberships	Name	Membership ID
	The Institute of Engineer India (IEI)	M1532361
	The Institute of Electronics & Telecommunication Engineers (IETE)	M236869
	Indian Society for Technical Education (ISTE)	LM 104060
	International Association of Engineers (IAENG)	162256
	IEEE	94678921
Program Committee / Reviewer	Reviewer inIEEE, Elsevier, Taylor & Francis, Springer, MDPI Journals	

### Achievements and Awards:

- Best Ph.D. Thesis in JNTUK, Kakinada (A.Y 2022-23).
- Best Teacher Award at LBRCE in 2018.

### Administrative Roles:

- Member in PAC.
- Acted as a department NBA, NAAC and ISO coordinator in LBRCE, Mylavaram

Sd/-

(Dr. B. Pangedaiah)