



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 : Dr. Poornaiah Billa
Designation : Professor
Department : ECE
Areas of Research : Microelectronics, Biomedical Sensors
Email ID : poornaiah@gmail.com, poornaiah@lbrce.ac.in
Phone Number : +91 9441042920

Academic Qualifications:

- **Ph. D. in Microelectronics**
 - Andhra University, Vishakhapatnam, Andhra Pradesh in 2016.
- **M.E in Electronics and Communication Engineering**
 - Andhra University, Vishakhapatnam, Andhra Pradesh in 2004.
- **B.Tech in Electronics and Instrumentation Engineering**
 - Bapatla Engineering College, Acharya Nagarjuna University, A.P. in 1998.

Professional Experience: 16+ Years

Designation	From	To	Organization
Professor	June, 2017	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram, Krishna, A.P.
Associate Professor	November, 2016	May, 2017	VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad
Professor & HOD	June, 2010	October, 2016	Universal College of Engineering & Technology, Perecherla, Guntur, A.P.
Assistant Professor	June, 2006	May, 2010	Nalanda Institute of Engineering & Technology, Sattenapalli, Guntur, A.P.
Assistant Professor	June, 2005	December, 2007	Samuel George Institute of Engineering & Technology, Markapur, Prakasam, A.P.

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	Linear IC Applications	Analog Communications
2021 - 22	Analog Circuit Design Telemetry and Telemedicine	Telecommunication Switching Systems Universal Human Values-II
2020 - 21	Analog Electronic Circuits Remote Sensing	Pulse and Switching Circuits Communication Systems

Research Profile:➤ **Publications**

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
22	07	01	10	-

➤ **Publications Verification Links**

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.com/citations?user=7Rma6OcAAAJ&hl=en
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=55792387500
3.	Vidwan	https://vidwan.inflibnet.ac.in/myprofile/198150
4.	ORCID	https://orcid.org/my-orcid?orcid=0000-0002-2647-8972
5.	Research Gate	https://www.researchgate.net/profile/Poornaiah-Billa
6.	Publons	https://www.webofscience.com/wos/author/record/2348643

➤ **Supervision / Guidance:**

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	---	---
	Pursuing	02	Annamalai University
M.Tech	12		
B.Tech	42		

Professional Activities:

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	15	
No. of FDPs, Workshops, Webinars, etc. Attended	20	
Certifications Completed	NPTEL	06
	Online Certifications	15
	Global Certifications	00
Professional Body Memberships	Name	Membership ID
	IMAPS India Chapter	LM424
	ISSS	LM683
	International Association of Engineers (IAENG)	206582
Program Committee / Reviewer	Reviewer for journal of x-ray science and technology (SCIE, WoS)	
	Reviewer – Jestec (SCOPUS)	
	Reviewer – ASTESJ	
	Associate Editor-International Journal of Scientific Methods in Intelligence Engineering Networks. IJSMIEN.	

Achievements and Awards:

- **Best Teacher Award at LBRCE in 2019**
- **Received young investigator Award from IR net**

Administrative Roles:

- **Acted as HOD, Department of ECE at UCET(from 2010 to 2016)**
- **Acted as HOD of EIE at LBRCE(from 2018-2021)**
- **Member in BoS, DAC, & PAC (Since 202017)**

Sd/-

(Dr. B.Poornaiah)