

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: Dr. E V Krishna RaoDesignation: Professor and Dean R&DDepartment: ECEAreas of Research : Digital Signal Processing, Digital CommunicationsEmail ID: krishanaraoede@yahoo.co.in<br/>krishnaraoede24@gmail.comPhone Number: 9885677608

**Academic Qualifications:** 

- Ph. D. in Electronics and Communication Engineering
  - > Jawaharlal Nehru Technological University, Kakinada in 2007.
- M.Tech in Microwave Electronics
  - > University of Delhi South Campus, New Delhi in 1991.
- B.Tech in Electronics and Communication Engineering
  - > Bapatla College of Engineering, Bapatla, Nagarjuna University Guntur in 1988.

## **Professional Experience: 31+ Years**

Designation	From	То	Organization	
Professor & Dean of R & D	Nov 2019	Till date	Lakireddy Bali Reddy College of Engineering, Mylavaram	
Professor & Dean of Academics	Aug 2017	Nov 2019	Lakireddy Bali Reddy College of Engineering, Mylavaram	
Professor	June 2015	July 2017	Lakireddy Bali Reddy College of Engineering, Mylavaram	
Professor	July 2013	May 2015	K L University, Guntur Dt	
Professor & Dean of Academics	4 <sup>th</sup> May 2012.	20 <sup>th</sup> July 2013	Andhra Loyola Institute of Engineering and Technology, Vijayawada	

Prof. & Head	Oct 2011	May 2012	Sir C R Reddy College of Engineering, Eluru	
Principal	May 2008	Sept 2011	Sri Mittapalli (Group) College of Engineering	
Professor	Sept. 2006	April 2008	Lakireddy Bali Reddy College of Engineering, Mylavaram	
Asst.Prof (Reader)	June 1999	August 2006.	V R Siddhartha Engineering College, Vijayawada	
Lecturer	February 1992	May 1999.	V R Siddhartha Engineering College, Vijayawad	

# Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s	
2022 - 23	Digital Communications	Digital Signal Processing	
2021 – 22	Digital Communications	Antennas and Wave Propagation Universal Human Values-Understanding	
2020 – 21	Pulse and Switching Circuits	Antennas and Wave Propagation	
2019-20	Pulse and Switching Circuits	Analog Electronic Circuits	
2018-19	Microwave Engineering	Digital Signal Processing	

## **Research Profile:**

#### > Publications

International Journals	International Conferences	National Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
50	20	18	01	10	02 Grants – 10.30 Lakhs

### > Publications Verification Links

S. No.	Profile	Link	
1.	Google Scholar	https://scholar.google.com/citations?user=_e_ovVgAAAAJ&hl=en	
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=8447804400	
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/186443	
4.	ORCiD	https://orcid.org/0000-0003-1062-7950	
5.	Web of Science	AAW-8172-2021	

6.	Publons	https://publons.com/researcher/4641539/e-v-krishna-rao/
7.	Linkedin	https://www.linkedin.com/in/e-v-krishna-rao-50784b20b/

## > Supervision / Guidance:

Professional Activities:					
Category	Number of Students / Scholars				
Ph. D.	Status	Total Count	University		
	Awarded	07	JNTUK, Kakinada JNTUH, Hyderabad KLU KanchiUniversity		
	Pursuing	02	JNTUK, Kakinada		
M.Tech	08				
B.Tech	75				

Category	Details		
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	06		
No. of FDPs, Workshops, Webinars, etc. Attended	37+		
	NPTEL	10	
Certifications Completed	Online Certifications	15	
	Global Certifications	01	
	Name	Membership ID	
	IETE	F 098838	
Professional Body Memberships	Indian Society for Technical Education (ISTE)	LM 14616	
	The Institution of Engineers (IEI)	M 123075-6	
Professional Body Services	Honorary Chairman of IETE Vijayawada Local Center Honorary Secretary of IETE Vijayawada Local Center		
	Reviewer for Wireless Person (Springer Journal)	nal Communications	
Reviewer	Reviewer of the World Scientific arSociety(WSEAS)Communications, Greece	nd Engg. Academy and ransactions on	

#### **Achievements and Awards:**

- Awarded Chartered Management Institute (CMI) level-5 certificate in Management and Leadership from UK under AICTE-UKIERI Technical Leadership Development Program.
- \* "Award of Excellence in Teaching and Research" in Knowledge Society for Research Innovations – 2020
- **Best Teacher Award at LBRCE in 2021**

#### Administrative Roles:

- Acting as Dean R&D
- Worked as Principal
- > Acted as HOD and Dean Academics
- Member in BoS, DAC, & PAC

Sd/-

(Dr. E V Krishna Rao)