# THE LIMPAYS TRUMPING

### 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. K. Ravi Kumar

**Designation** : Associate Professor

**Department** : ECE

**Areas of Research**: Statistical Signal Processing, Signal Modeling

Email ID : ravik@lbrce.ac.in

2k6ravi@gmail.com

**Phone Number** : +91 8919739260, +919052544504

# **Academic Qualifications:**

#### Ph. D. in Electronics and Communication Engineering

- > Jawaharlal Nehru Technological University Kakinada, Kakinada in 2021.
- M.Tech in Electronics and Communication Engineering
  - ➤ Jawaharlal Nehru Technological University Kakinada, Kakinada in 2011.
- B.Tech in Electronics and Communication Engineering
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2009.

## Professional Experience: 12+ Years

Designation	From	То	Organization
Associate Professor	June, 2021	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Sr.Assistant Professor	February, 2019	May, 2021	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	June, 2015	January, 2019	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	April, 2012	May, 2014	Gudlavalleru Engineering College, Gudlavalleru
Assistant Professor June, 2011 April, 2012 MIC College of Technol		MIC College of Technology, Kanchikacherla	

# **Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s	
2022 - 23	Signals and Systems	Control Systems	
2021 - 22	Electronic Measurements and Instrumentation	Control Systems	
2020 - 21	Random Variables and Stochastic Process	Linear Control Systems	

# **Research Profile:**

#### Publications

Journals	als Conferences Books / Chapters		Patents (Granted / Published)	Projects / Grants Received
10	04	02	02	

## > Publications Verification Links

S. No.	Profile	Link	
1.	Google Scholar	https://scholar.google.com/citations?hl=en&user=w3sgyyMAAAAJ	
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=57194103955	
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/197898	
4.	ORCiD https://orcid.org/0000-0002-9860-3912		
5.	Research Gate	https://www.researchgate.net/profile/Ravi-Kandagatla	
6.	Publons	https://www.webofscience.com/wos/author/record/1972966	

# > Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech	00		
B.Tech	08		

# **Professional Activities:**

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	03	
No. of FDPs, Workshops, Webinars, etc. Attended	20+	
	NPTEL	06
Certifications Completed	Online Certifications	02
	Global Certifications	
	Name	Membership ID
Professional Body Memberships	IETE	M500340
	ISTE	LM129148
	Reviewer for IEEE Access Journal (IEEE)	
Duognam Committee / Daviewer	Reviewer for IEEE Transaction on Industrial Electronics (IEEE)	
Program Committee / Reviewer	Reviewer for Intelligent Systems With Applications Journal (Elsevier)	
	Reviewer for JESTEC Journal	

# **Achievements and Awards:**

> Awarded as best young faculty award from Novel Research Academy, Pune.

Sd/-

(Dr. K. Ravi Kumar)