



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 : Mrs. K.N.V. Lakshmi

Designation : Assistant Professor

Department : FED

Areas of Research : Mathematics

Email ID : lakshmiknv@gmail.com

Phone Number : +91 9515316477

Academic Qualifications:

- Pursuing Ph.D. in Andhra Kesari University, Ongole.
- M. Sc. Mathematics
 - Sir C. R. Reddy PG Courses, Eluru in 2008
- APSET-2018 in Mathematical Sciences

Professional Experience: 17 Years

Designation	From	To	Organization
Assistant Professor	1/07/2015	Till date	Lakireddy Bali Reddy College of Engineering, Mylavaram
Assistant Professor	02/07/2009	30/06/2015	Sri Sarathi Institute of Engineering & Technology, Nuzvid
Lecturer	June 2008	April 2009	Sir C. R. Reddy Polytechnic College, Eluru

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2024 – 25	Differential Equations, Probability and Statistics, Numerical methods, Vector Calculus	Linear Algebra and Calculus, Probability and Statistics
2023 – 24	Differential Equations, Probability and Statistics, Numerical methods, Vector Calculus	Linear Algebra and Calculus, Probability and Statistics
2022 – 23	Differential Equations, Probability and Statistics	Linear Algebra and Transformation Techniques, Probability and Statistics

Research Profile:

➤ Publications : 4

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
2	1		1	

➤ Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	lakshmi kancherla - Google Scholar
2.	Scopus	Lakshmi, K. N.V. - Author details - Scopus Preview
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/218746
4.	ORCID	https://orcid.org/0000-0001-9555-4652
5.	Research Gate	Kancherla N V Lakshmi
6.	Web of Science	Lakshmi K. N. V. - Web of Science Researcher Profile

➤ Supervision / Guidance:

Category	Number of Students / Scholars		
Ph. D.	Status	Total Count	University
M.Tech			

Professional Activities:**B.Tech**

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	2	
No. of FDPs, Workshops, Webinars, etc. Attended	30	
Certifications Completed	NPTEL	08
	Online Certifications	10
	Global Certifications	
Professional Body Memberships	Name	Membership ID
	International Association of Engineers (IAENG)	247035
Program Committee / Reviewer		

Achievements and Awards:

- Awarded university gold medal in M. Sc. Mathematics by Andhra University
- APSET-2018 qualified in Mathematical sciences.
- Academic Excellence Award by LBRCE in 2018, 2019.
- Recognized as NPTEL Discipline star July-Dec 2023 as I had done courses in the same discipline (Mathematics), completed more than 50 weeks of learning with Elite+Topper.
- Topper in NPTEL certification courses “Introduction to Probability & Statistics” conducted by IIT Madras.
- Topper in NPTEL certification courses “Matrix Analysis with Applications” conducted by IIT Roorkee.
- Topper in NPTEL certification courses “Transform Calculus and its applications in differential equations” conducted by IIT Kharagpur.

- **Topper in NPTEL certification courses “Mathematical methods for Boundary value Problems” conducted by IIT Kharagpur.**
- **Topper in NPTEL certification courses “Mathematical methods and its application” conducted by IIT Roorkee.**
- **Topper in NPTEL certification courses “Differential Equations for Engineers” conducted by IIT Madras.**

Administrative Roles:

- **Acting as Co-Ordinator, ICC (June 2019 to 2025)**
- **Department Member in BoS**

Sd/-

(Mrs. K. N. V. Lakshmi)