



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 : Mrs B. Udaya Lakshmi
Designation : Assistant Professor
Department : ASE
Areas of Research : Machine Design, Production and Manufacturing
Email ID : udayalakshmi37@gmail.com
Phone Number : +91 8297502989, +91 8639398853

Academic Qualifications:

- **M.Tech in Mechanical Engineering(Machine Design)**
 - GEC, under Jawaharlal Nehru Technological University kakinada, 2016.
- **B.Tech in Mechanical Engineering**
 - MIC College of Technology, Kanchikacherla JNTU-K, 2011.

Professional Experience: Years

Designation	From	To	Organization
Assistant Professor	Jan 2017	Till Date	LakiReddy BaliReddy College of Engineering, Mylavaram
Assistant Professor	June 2013	April 2015	Paladugu Parvati Devi College of Engineering, Surampally

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	Production Planning and Control	Operations Research Techniques

2021 – 22	Industrial Management	Finite Element Analysis
2020 – 21	Industrial Management	Mechanics of solids

Research Profile:

➤ Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
2	01			

➤ Publications Verification Links

S. No.	Profile	Link
1.	Google Scholar	https://scholar.google.com/citations?hl=en&user=eSaSg6QAAAAJ
2.	Scopus	www.ijser.org/researchpaper/EFFECT-OF-OPERATIONAL-TEMPERATURES-IN-EFFICIENCY-OF-SHELL-AND-TUBE-HEAT-EXCHANGER.pdf
3.	Vidwan	
4.	ORCID	https://orcid.org/0000-0003-0692-6835
5.	Research Gate	---
6.	Publons	---

➤ Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech		-	
B.Tech		7	

Professional Activities:

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	01	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	04
	Online Certifications	06
	Global Certifications	
Professional Body Memberships	Name	Membership ID
	International Association of Engineers (IAENG)	203905
	IEEE	-

Administrative Roles:

- Acting as Saheli_The Gilrs club mentor, Department of ASE.
- Acting as Womens Grievance Cell Co-ordinator, Department of ASE.
- Acting as NCC Co-ordinator, Department of ASE.

Sd/-

(Dr. B.Udaya Lakshmi)