



# 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. SUDHEER KUMAR BATTULA**

**Designation** : Sr.Assistant Professor

**Department** : Mechanical

**Areas of Research** : **Finite Element Analysis, Vibrations,  
Condition Monitoring, 3D Printing**

**Email ID** : sudheerbattula1984@gmail.com

**Phone Number** : +91 7893924491

### Academic Qualifications:

- **Ph. D. in Mechanical Engineering**
  - Andhra University Visakhapatnam, Visakhapatnam in 2023
- **M.E. in Machine Design**
  - Andhra University Visakhapatnam, Visakhapatnam in 2008.
- **B.Tech in Mechanical Engineering**
  - Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2006.

### Professional Experience: 17+ Years

Designation	From	To	Organization
Sr.Assistant Professor	May, 2017	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	Sep, 2011	May 2017	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	Nov,2008	Sep,2011	DVR&Dr.HS MIC College of Engineering (Autonomous)Kanchikacherla

**Subjects Handled:**

Academic Year	ODD Semester/s	EVEN Semester/s
2024-2025	Finite Element Analysis , Basic Civil Mechanical Engineering	Engineering Graphics
2023 - 2024	Design of Machine Elements-II, Basic Civil Mechanical Engineering	Finite Element Analysis, Basic Civil Mechanical Engineering
2022 - 2023	Design of Machine Elements-II,	Metrology &Instrumentation
2021 - 2022	Finite Element Analysis, Design of Machine Elements-I	Design of Machine Elements-II ,Dynamics of Machines
2020 - 2021	Finite Element Analysis, Design of Machine Elements-I	Dynamics of Machines ,Finite Element Analysis

**Research Profile:**➤ **Publications**

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
20	05	02	01/07	-

➤ **Publications Verification Links**

S. No.	Profile	Link
1.	Google Scholar	<a href="https://scholar.google.com/citations?user=yYIcgcAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=yYIcgcAAAAJ&amp;hl=en</a>
2.	Scopus	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204163780">https://www.scopus.com/authid/detail.uri?authorId=57204163780</a>
3.	Vidwan	<a href="https://vidwan.inflibnet.ac.in/profile/216103">https://vidwan.inflibnet.ac.in/profile/216103</a>
4.	ORCiD	<a href="https://orcid.org/0000-0001-5376-5654">https://orcid.org/0000-0001-5376-5654</a>
5.	Research GATE	AGV-9627-2022
6.	Publons	---

➤ **Supervision / Guidance:**

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	---	---
	Pursuing	---	---
M.Tech	00		
B.Tech	30		

## Professional Activities:

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	10	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	10
	Online Certifications	25
	Global Certifications	--
Professional Body Memberships	Name	Membership ID
	Institution of Engineers(INDIA)	AM162703-4
	Indian Society for Technical Education (ISTE)	LM129119
	International Association of Engineers (IAENG)	214270
	Reviewer for Hindawi – Shock and Vibration (SCIE, WoS) Reviewer for IJAT-Shock and Vibration(SCIE, WoS)	

## Achievements and Awards:

- Best Teacher Award :2023-2024
- Class First Rank in M.E
- Gate with 92.47%(2006)

## Administrative Roles:

- Acted as Department Coordinator (MECH) 5 Day Workshop on IoT by IEEE, CDAC Bangalore[27.02.2023 to 03.03.2023]
- Acting as Module-Coordinator for Design Stream(since 2016)
- Member in BoS (Since 2016)

Sd/-

(Mr. Sudheer Kumar .B)