



# 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](mailto:principal@lbrce.ac.in), <https://www.lbrce.ac.in> Phone: 08659-222933, Fax: 08659-222931

## FACULTY PROFILE



**Name : D. Vijaya Kumar**

**Designation : Asst. Professor**

**Department : FED**

**Areas of Research : FLUID DYNAMICS – NEWTONIAN FLUID PROPERTIES**

**Email ID : [vijaymym@gmail.com](mailto:vijaymym@gmail.com)**

**Phone Number : 9912891591**

### Academic Qualifications:

- **M.Phil in Mathematics**
  - Vinayaka Missions University, Selam 2011
- **M.Sc in Applied Mathematics**
  - Vikas P.G college , ANU in 2003.
- **B.Sc in MATHEMATIC, PHYSICS & ELECTRONICS**
  - Dr. ZAKIR HUSSAIN COLLEGE OF ARTS & SCIENCE, ANU in 2001.

### Professional Experience: 19+ Years

Designation	From	To	Organization
Assistant Professor	JUNE, 2007	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
LECTURER	JUNE, 2003	MAY, 2007	SR. S.V.R.G.N.R. DEGREE & PG COLLEGE OF ARTS & SCIENCE, MYLAVARAM
Assistant Professor	June, 2005	December, 2007	Mother Teresa Institute of Science & Technology, Sathupally

## Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2022 – 23	DIFFERENTIAL EQUATIONS NUMERICAL METHODS & INTEGRAL CALCULUS	LINEAR ALGEBRA & TRANSFORMATION TECHNIQUES
2021 – 22	DIFFERENTIAL EQUATIONS NUMERICAL METHODS & INTEGRAL CALCULUS PROBABILITY & STATISTICS	LINEAR ALGEBRA & TRANSFORMATION TECHNIQUES PROBABILITY & STATISTICS
2020 – 21	DIFFERENTIAL EQUATIONS NUMERICAL METHODS & INTEGRAL CALCULUS PROBABILITY & STATISTICS	LINEAR ALGEBRA & TRANSFORMATION TECHNIQUES PROBABILITY & STATISTICS COMPLEX VARIABLES & STATISTICS

## Publications

## Research Profile:

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
7				

## ➤ Publications Verification Links

S. N o.	Profile	Link
1.	Google Scholar	<a href="https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=d8HDD5wAAAAJ">https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=d8HDD5wAAAAJ</a>
2.	Scopus	<a href="https://id.elsevier.com/settings/redirect?code=6lB1xS_OxEu_WlpC8WFjUMhSwfUm43N3FX1bxzxE">https://id.elsevier.com/settings/redirect?code=6lB1xS_OxEu_WlpC8WFjUMhSwfUm43N3FX1bxzxE</a>
3.	Vidwan	<a href="https://vidwan.inflibnet.ac.in/profile/218619">https://vidwan.inflibnet.ac.in/profile/218619</a>
4.	ORCiD	<a href="https://orcid.org/my-orcid?orcid=0000-0001-5760-2406">https://orcid.org/my-orcid?orcid=0000-0001-5760-2406</a>
5.	Research Gate	---
6.	Publons	---

## ➤ 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.)	3	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	04
	Online Certifications	00
	Global Certifications	00
Professional Body Memberships	Name	Membership ID
	Computer Society of India (CSI)	
	Indian Society for Technical Education (ISTE)	
	International Association of Engineers (IAENG)	247034
	IEEE	
Program Committee / Reviewer		

**Achievements and Awards:**

- Best Teacher Award at LBRCE in 2014, 2015 AND 2017
- Secured 90% more student feedback and results since 2011.

### **Administrative Roles:**

- **Acting as Central time table coordinator, FED (Since JULY 2010)**
- **Acting as Central discipline committee coordinator (Since July 2009)**
- **Acting as hostel Study hours coordinator (since 2016 )**
- **Member in BoS (Since 2010)**

**Sd/-**

**(D. Vijay Kumar)**