

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, https://www.Lbrce.ac.in Phone: 08659-222933, Fax: 08659-222931

FACULTY PROFILE



Name	: Dr.J.VENKATESWARA RAO		
Designation	: Professor & HoD		
Department	: CE		
Areas of Research	: Geopolymer Concrete, High strength SCC,		
	Special concretes, Paver block technology,		
	Environmental Sustainability		
Email ID	: jampanivenkat8@gmail.com		
Phone Number	: +91 8978006831, +91 8639148807		

Academic Qualifications:

- Ph. D. in Civil Engineering
 - > AU college of Engineering, Andhra University, VSKP, 2017.
- M.Tech in Structural Engineering
 - ▶ IIT Delhi, New Delhi, 2005.
- B.Tech in Civil Engineering
 - > Acharya Nagarjuna University, Guntur A.P., 2002.

Professional Experience: 18 Years

Designation	From	То	Organization
Professor & HOD	Oct 2023	Till date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Professor	Nov. 2019	Sept. 2023	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Professor	Aug. 2017	Nov. 2019	GMR Institute of Technology, Rajam.
Associate Oct. 2010 July 2017 GMR Institute of Tech Professor		GMR Institute of Technology (A), Rajam.	
Sr. Assistant Professor	Aug 2008	Oct 2010	GMR Institute of Technology (A), Rajam.
Assistant Professor	June 2005	Aug. 2008	GMR Institute of Technology (A), Rajam.

Subjects Handled				
Academic Year	ODD Semester/s	EVEN Semester/s		
2022 - 23	 Building Materials and Construction Computer Aided Analysis and Design Lab 	Applied Mechanics		
2021 - 22	 Building Materials and Construction Solid Mechanics 	 Applied Mechanics Advanced Surveying Lab		
2020 - 21	 Strength of Materials I Building Materials and Construction Strength of Materials Lab 	 Applied Mechanics Computer Aided Engineering Graphics 		

Research Profile:

> Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
25	8			

> Publications Verification Links

S. No.	Profile	Link	
1.	Google Scholar	https://scholar.google.co.in/citations?user=S7nYNHoAAAAJ&hl=en	
2.	Scopus	https://www.scopus.com/authid/detail.uri?authorId=55934556200	
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/237204	
4.	ORCiD	https://orcid.org/0000-0002-8948-590X	
5.	Research Gate		
6.	Publons		

> Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech	09		

Consultancy Services

• Offered Consultancy services in the areas of Design of Multi storey Buildings, Soundness certification to School buildings and Water Tanks, Mix designs, Material testing, Condition assessment of existing structures by NDT Tests etc. for Private and Government agencies.

Professional Activities:

B.Tech	18

Category	Details		
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	ed 5		
No. of FDPs, Workshops, Webinars, etc. Attended	30		
	NPTEL	05	
Certifications Completed	Online Certifications	01	
	Global Certifications	02	
	Name	Membership ID	
Professional Body Memberships	Indian Society for Technical Education (ISTE)	LM53137	
	Fellow of Institution of Engineers	F1285655	
	Acted as reviewer for Journal of Scientific Research and Reports		
	Acted as reviewer for Indian Concrete Journal		
Program Committee / Reviewer	Acted as reviewer for Asian Journal of Environment & Ecology		
	Acted as reviewer for Journal of Engineering Research and Reports		

Achievements and Awards:

- 1. Recipient, Gold medal, GATE All India Rank 68, Bapatla Engineering College, Canara bank sponsorship.
- 2. Best Teacher Award, A.Y: 2008-09, 2010-11, 2014-15, 2017-18, GMR Institute of Technology.

Administrative Roles:

- ➢ Head of Department from September 2023.
- > Contributed as NACC Central coordinator for Criterion VI (2020-2022)
- > QAC member at the Institute level (2012-2018)
- > Played key role in NBA-SAR preparation in all three accreditations 2011, 2015 and 2018.
- ➤ As Department Autonomous coordinator (2010-2015).
- > In charge of Structural Engineering Laboratory. (2009-2019).
- > In charge of CAAD Laboratory (2005-2009).
- > Deputy MR at the Institute level (2018-2019).
- > Internal auditor under QMS at the Institute level (2009-2019).

Sd/-

(Dr. J.Venkateswara Rao)