# 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.C. Rajamallu

Designation : Senior Assistant Professor

Department : Civil Engineering

**Areas of Research**: Self-Compacting concrete with cement replaced

by GGBS, Fly ash, Silica fume and Bentonite, High strength concrete using Fly ash and GGBS, Metakaolin admixed concrete, Behavior of steel fibre reinforced concrete under flexural failure Girder design of a balanced cantilever bridge

with analysis.

Email ID : rajamalluneraniki@gmail.com

**Phone Number** : +91 9908339717, +91 6281256844

#### **Academic Qualifications:**

- Ph. D. in Civil Engineering
  - > JNTUA, Anantapur, Andhra Pradesh, 2023.
- M.E in Structural Engineering
  - Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad, 2012.
- B.Tech in Civil Engineering
  - ➤ MS BIDVE Engineering college, Latur, MH., 2008.

### Professional Experience: 21 Years (Teaching:13 years + Industrial: 8 years)

Designation	From	То	Organization
Sr. Asst.Professor	Dec 2019	Till date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Asst.Professor	Oct.2016	Nov.2019	KL University, Vijayawada
Asst.Professor	Jan.2015	Sept.2016	Bheema Institute of Technology and Science, Adoni

Asst.Professor	June 2009	Dec. 2014	Nagole Institute of Technology and Science, Nagole, Hyderabad.	
Asst.Professor	Nov. 2008	June 2009	Progressive engineering college, Hyderabad.	
Site In -Charge	Oct. 2008	Jan. 2010	Kozylon Industries pvt Ltd, IDA, Bollaram, Hyderabad	
Site Engineer	Aug.1998	Aug. 2003	V.K. Bhatt construction, Hyderabad.	
Site Engineer	July 1996	July 1997	R&B, P.W.D contractor	

# **Subjects Handled**

Academic Year	ODD Semester/s	EVEN Semester/s
2022 - 23	<ul><li>Surveying</li><li>Surveying Lab</li></ul>	Basic civil engineering
2021 - 22	<ul> <li>Prestressed concretes</li> <li>Construction techniques</li> <li>equipment's and planning</li> </ul>	<ul><li>Structural Analysis</li><li>Advanced Surveying Lab</li></ul>
2020 - 21	<ul><li>Structural Analysis I</li><li>FM &amp;HM Lab</li></ul>	<ul><li>Structural Analysis-II</li><li>Computer Aided Building Drawing Lab</li></ul>

# **Research Profile:**

#### **>** Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
20	3			

## > Publications Verification Links

S. No.	Profile	Link	
1.	Google Scholar https://scholar.google.com/citations?user=G8x20lQAAAAJ&hl=en		
2.	Scopus https://www.scopus.com/authid/detail.uri?authorld=57201377601		
3.	Vidwan	https://vidwan.inflibnet.ac.in/profile/484405	
4.	ORCiD https://orcid.org/my-orcid?orcid=0000-0002-2726-2006		
5.	Research Gate		
6.	Publons		

## Supervision / Guidance:

Category	Number of Students / Scholars
----------	-------------------------------

	Status	Total Count	University
Ph. D.	Awarded		
	Pursuing		
M.Tech			16

# **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>B.Tech</b>	20
---------------	----

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)		
No. of FDPs, Workshops, Webinars, etc. Attended	20	
Certifications Completed	NPTEL	02

#### **Administrative Roles:**

- ➤ In charge of Concrete technology Laboratory. (2021-2022).
- ➤ In charge of Surveying Laboratory (2022-2024).

Sd/-

(Dr. C.Rajamallu)