

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

SADDI JYOTHI

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Microsoft Azure Fundamentals Certified

Residential Address:

1-88, Velvadam, Mylavaram Mandal, Krishna District-521230.





ACADEMIC QUALIFICATION:

- ► MCA
 - Shri Vishnu Engineering College for Women, Bhimavaram.
- M. Tech (CSE)
 - Lakireddy Bali Reddy College of Engineering, Mylavaram

TECHNICAL EXPOSURE:

Project	
(M. Tech)	Exploiting Dynamic Resource Allocation for Efficient Parallel Data Processing in the Cloud
College	Lakireddy Balireddy College of Engineering, Mylavaram
Team Size	1
Project (MCA)	Application Specific Business Objects into Generic Business Objects.
(MCA)	
Company Name:	TATA Consultancy Services, Bangalore.
Team Size	1

Designation	Institution	Period
Assistant professor	Lakireddy Balireddy College of Engineering, Mylavaram	August 2021-tilldate
Assistant professor	Shadan Womens College of Engineering and Technology, Hyderabad	Feb 2012 to March 2014
Assistant professor	Priyadarshini Degree and PG College, Hyderabad	August 2008 to March 2010

SPECIALIZATION:

- Cloud Computing
- Internet of Things

PAPER PUBLISHED AND CONFERENCES ATTENDED:

- "Hypervisor Driven Virtual machines Parallel Data Processing in the Cloud" has been published in the journal global journal of computer application and technology.
- "Microarray Data Classification Using Feature Selection and Regularized Methods with Sampling Methods" at 2nd International Conference on Ubiquitous Computing and Intelligent Information Systems [ICUIS 2022] at Shree Venkateshwara Hi-Tech Engineering College, Erode during 10-11, March 2022.

PAPERS PUBLISHED IN JOURNALS:

Papers Published in Journals	Count
National	1
International	1

CONFERENCES ATTENDED:

Journals:2 National: 1 International: 01

Professional Body Memberships	Name	Membership ID
	Association for Computing Machinery(ACM)	8614934

• Applications of Artificial Intelligence in Immortal Publication, ISSN No: 978-93-5526-896-9

PATENT PUBLISHED:

 METHOD AND SYSTEM FOR DYNAMIC FORECASTING OF CRIME RISK USING ARTIFICIAL INTELLIGENCE (AI) TECHNIQUES, Patent number: No.202241004659 A, Indian Government, 05 Feb 2022.

LIST OF FACULTY DEVELOPMENT PROGRAM"S/ SEMINARS ATTENDED:

- 1. Attended 10 days FDP on "Natural Language Processing" organized by NITW.
- 2. Attended 20 days Online FDP on "Internet of Things" organized by APSSDC.
- **3.** Attended 5 days FDP on **"Pedagogy Techniques for Effective Teaching Learning** (**PTETL-2021**)" by Internal Quality Assurance Cell (IQAC).
- **4.** Training session on "How to Write a Quality Technical Paper for IEEE" by EBSCO & Lakireddy Balireddy College Of Engineering on 12-Nov-21.
- **5.** Attended One day Webinar titled "Research Metrics and Software Tools" organized by Research and Development Cell, LBRCE on 20th September 2021.

SUBJECTS HANDLED:

- 1. Software Engineering
- 2. Object Oriented Software Engineering
- 3. Software Requirements Engineering
- 4. Unified Modelling Language
- 5. Object Oriented Analysis and Design
- 6. Principle Of Artificial Intelligence

STUDENT PROJECTS GUIDED: UG:-2 PG:-0

Place: Mylavaram

Date: