



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

FACULTY PROFILE



Name : NARENDRA BABU PAMULA

Designation : Senior Assistant Professor

Department : AI&DS

Areas of Research : Federated Learning, Deep Learning, Machine Learning, Computer Networks & SECURITY

Email ID : naren.pamula@gmail.com

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Phone Number : +91 9032333307

Academic Qualifications:

- **PhD pursuing @ A CENTRAL UNIVERSITY MIZORAM**
- **M.Tech in Computer Science and Engineering**
JNTUK 2012
- **B.Tech in Computer Science and Engineering**
ANU GUNTURU 2007.

Professional Experience: 16+ Years

Designation	From	To	Organization
Senior Assistant Professor	May 2023	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Associate Professor	May 2015	Apr 2023	NRI Institute of Technology, Agiripalli.(A)
Assistant Professor	April 2011	May 2015	VKR, VNB & AGK College of Engineering, Gudivada.
Assistant Professor	May 2009	May 2010	Rao & Naidu Engineering College, Ongole.

Assistant Professor	May 2007	April 2009	Gudlavalleru Engineering College (GEC), Gudlavalleru.
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Subjects Handled: -

Academic Year	ODD Semester/s	EVEN Semester/s
2024-25	ARTIFICIAL INTELLIGENCE	
2023-24	AUTOMATA & COMPILER DESIGN	ARTIFICIAL INTELLIGENCE & PATTERN RECOGNITION
2022 - 23	Python Programming	Formal Language & Automata Theory
2021 - 22	Software Architecture & Design Patterns	Distributed Systems
2020 - 21	Compiler Design	Formal Language & Automata Theory

Research Profile:

➤ Publications

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
17	07	00	01	05

➤ Publications Verification Links:

S. No	Profile	Link
1.	Google Scholar	https://scholar.google.com/citations?user=i4REPOQAAAAJ&hl=en
2.	Scopus	https://www.scopus.com/dashboard.uri?origin=AuthorProfile&zone=TopNavBar
3.	ORCID	https://orcid.org/0000-0002-6339-2676
4.	Research Gate	https://www.researchgate.net/profile/Narendra-Babu-Pamula
5.	Vidwan	https://vidwan.inflibnet.ac.in/profile/177522
6.	Semantic Scholar	Semantic Scholar: Corpus ID: 15446422

➤ **Ongoing / Completed:**

- **Smart city sensing through federated learning (SEED-2024)**

Professional Activities:

Supervision / Guidance:

Category	Number of Students / Scholars
M.Tech	10
B.Tech	35

Certifications: -

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	05	
No. of FDPs, Workshops, Webinars, etc. Attended	30	
Certifications Completed	NPTEL	03
	Online Certifications	03
Professional Body Memberships	Name	Membership ID
	IEEE	Member#99412587
	Indian Society for Technical Education (ISTE)	L1503216
	International Association of Engineers (IAENG)	167808
Program Committee / Reviewer / Session Chairs	REVIEWER of Journal of computer science and mechatronics-IJCSM Reviewer for Edwin Journals	

Achievements and Awards:

- **Got Best Researcher Award in the National Faculty Excellence Awards 2024 by LANCE RESEARCH INSTITUTE CHENNAI**
- **Got Young Scientist Award from IOSRD Chennai in 2018 July**

Administrative Roles:

- **Audit external & internal coordinator from Academic year 2024-25.**
- **R & D Department Coordinator**
- **Acted as M.Tech Coordinator in NRIIT (from January 2016 to May 2023)**
- **Acted as Department Exam Section & Online Examinations coordinator in NRIIT (from May 2016 to January 2022)**
- **Member in BoS In NRIIT**
- **Acted as Department In charge in VKR, VNB & AGK College of Engineering**

Sd/-

(Mr. NARENDRA BABU PAMULA)