



# LAKIREDDYBALIREDDYCOLLEGE OFENGINEERING

(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. REDDYNAGAR, MYLAVARAM, NTR DIST., A.P. - 521230.

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## FACULTY PROFILE



**Name** : Dr. K. Devi Priya

**Designation** : Professor

**Department** : CSE

**Areas of Research:** Machine Learning, Deep Learning, Big Data Analytics, Cloud Computing and Security

**Email ID** : [k.devipriya20@gmail.com](mailto:k.devipriya20@gmail.com) **Phone**

**Number** : +917730973355, 919381495528

### Academic Qualifications:

- **Ph.D. in Computer Science and Engineering**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2021.
- **M.Tech in Computer Science and Engineering**
  - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2010.
- **B.Tech in Computer Science and Information Technology**
  - Jawaharlal Nehru Technological University Hyderabad, Hyderabad in 2006.

### Professional Experience: 16+ Years

Designation	From	To	Organization
Professor	January-2025	Till date	Lakireddy Bali Reddy College of Engineering(A), Mylavaram
Associate Professor	December-2021	December-2024	Lakireddy Bali Reddy College of Engineering(A) Mylavaram
Sr. Assistant Professor	August, 2021	December 2021	Lakireddy Bali Reddy College of Engineering(A) Mylavaram
Sr. Assistant Professor	June, 2013	August, 2021	Aditya Engineering College, Surampalem
Assistant Professor	October, 2010	June, 2013	Aditya Engineering College, Surampalem
Assistant Professor	June, 2007	December, 2008	Aditya Engineering College

**SubjectsHandled:**

Academic Year	ODD Semester/s	EVEN Semester/s
2024-2025	Object Oriented Programming through Java Mean Stack Technologies	Big Data Analytics
2023-2024	Machine Learning Mean Stack Technologies	Big Data Analytics
2022-23	Machine Learning MeanStack Technologies	Introduction to Artificial Intelligence and Machine Learning Web Application Development using Full Stack- Module-II (BackendDevelopment)
2021-22	WebTechnologies, WebApplicationDevelopment using Full Stack - Module-I (FrontendDevelopment)	Operating Systems WebApplication Development using Full Stack- Module-II (BackendDevelopment)

**ResearchProfile:****➤ Publications**

Journals	Conferences	Books/Chapters	Patents (Granted/Published)	Projects/Grants Received
10	10	02	02	-

**➤ PublicationsVerificationLinks**

S.No.	Profile	Link
1.	GoogleScholar	<a href="https://scholar.google.com/citations?user=ehR7-hIAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=ehR7-hIAAAAJ&amp;hl=en</a>
2.	Scopus	<a href="https://www.scopus.com/authid/detail.uri?authorId=57224617554">https://www.scopus.com/authid/detail.uri?authorId=57224617554</a>
3.	Vidwan	<a href="https://vidwan.inflibnet.ac.in//profile/224143">https://vidwan.inflibnet.ac.in//profile/224143</a>
4.	ORCiD	<a href="https://orcid.org/0000-0003-4799-6020">https://orcid.org/0000-0003-4799-6020</a>
5.	ResearchGate	<a href="https://www.researchgate.net/profile/Devi-Priya-11">https://www.researchgate.net/profile/Devi-Priya-11</a>
6.	Hackerrank	<a href="https://www.hackerrank.com/k_devipriya20?hr_r=1">https://www.hackerrank.com/k_devipriya20?hr_r=1</a>
7.	Github	<a href="https://github.com/devipriyak">https://github.com/devipriyak</a>

➤ **Supervision/Guidance:**

Category	NumberofStudents/Scholars		
Ph.D.	Status	TotalCount	University
	Awarded	---	---
	Pursuing	---	---
M.Tech	08		
B.Tech	34		

**Professional Activities:**

Category	Details	
No.ofFDPs,Workshops,Webinars, etc. Organized (Coordinator,Convener,etc.)	15	
No.ofFDPs,Workshops,Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	06
	Online Certifications	06
	Research Sabbatical	01
ProfessionalBodyMemberships	Name	Membership ID
	Computer Society of India(CSI)	F8000838
	International Association of Engineers (IAENG)	158170
	IEEE	98263576
	Programme committee member in third international conference Data Science and Bigdata analytics(2022-2023)	
	Reviewer-International Journalof Evaluation and Research in Education(IJERE)	
	Reviewer-International Journal of Engineering Research & Technology (IJERT) (SCOPUS)	

### Resource Person

- Delivered FDP Session on “ANN and Vanishing and Exploding weights in Deep Neural Networks” Pullareddy Engineering College, Kurnool on 10-7-2025
- Delivered Lecture on : “Generative AI” conducted by ELECTRONICS & ICT ACADEMY, IIT ROORKEE association with KG Reddy College of Engineering & Technology, Hyderabad
- Three days training on “Machine Learning and Deep Learning Applications with Python” held on 26-10-22 to 28-10-22 conducted by for department of Computer Science and Engineering, at PACE (A), Ongole from 10-3-2020 to 11-3-2020.
- One day guest lecture on Machine Learning Applications to B.SC computer science students, at ASD, Govt College, Kakinada.
- Two months training on Java Programming to Degree faculty of Aditya Group of Educational Institutes
- Two days workshop conducted on Big Data Analytics for department of Computer Science and Engineering PACE(A), Ongole from 10-3-2020 to 11-3-2020.

### Achievements and Awards:

- Student Mentor for **Smart India Hackathon-2024**
- “Runnerup award in Infosys Inspire Campus Connect conducted by Infosys-Contentguruevent”
- Completed “ Introduction to Database Systems “ conducted by NPTEL and got **top2%** position.
- Completed “ Introduction to Machine Learning and Soil and crop management “ conducted by NPTEL and got **top1%** position.
- Completed Cloud Computing Security conducted by NPTEL and got **top2%** position.
- Completed Internetwork Security conducted by NPTEL and got **top5%** position.
- Certificate of Excellence in Cloud Computing Technologies conducted at Adikavi Nannayya University, Rajahmundry

### Administrative Roles:

- Project Coordinator
- Acting as NBA Central Coordinator
- Acting as ML club coordinator
- Member in BoS, DAC, & PAC

**Sd/-(Dr.KDevi Priya)**