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.
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FACULTY PROFILE

Name	**: Matta. Swathi**
Designation	: Assistant Professor
Department	: CSE
Areas of Research	: Edge computing, Cloud Computing
Email ID	: lbrceswathi05@gmail.com
Phone Number	: +91 9502810966

Academic Qualifications:

- **Pursuing Ph.D in Computer Science and Engineering**
    - Puducherry Technological University (PTU) Puducherry, India, for the A.Y 2024-25.
- **M.Tech in Computer Science and Engineering**
    - Jawaharlal Nehru Technological University Kakinada, Kakinada in 2017.
- **B.Tech in Information Technology**
    - Acharya Nagarjuna University Guntur in 2012.

Professional Experience: 8+ Years

Designation	From	To	Organization
Assistant Professor	August, 2021	Till Date	Lakireddy Bali Reddy College of Engineering (A), Mylavaram
Assistant Professor	Jan, 2021	July, 2021	Sri Sarathi Institute of Engineering and Technology, Nuzvid
Assistant Professor	June, 2017	December, 2020	Paladugu Parvathi Devi College of Engineering & Technology, Surampalli
Lecturer	July, 2016	March, 2017	S.R.S.V.R.G.N.R Arts and Science Degree college Mylavaram
Lecturer	July, 2013	March,2014	St.Mary's Vocational junior College, Mylavaram

Subjects Handled:

Academic Year	ODD Semester/s	EVEN Semester/s
2024-2025	**1**.Data Structures Lab **2**.IT Workshop **3**.Data Structures	Information Security
2023-2024	**1**.Data Structures **2**.Principles of Object Oriented Programming	Data Strucutes
2022 – 2023	**1**.Information Retrieval Systems **2**.IT Workshop	Information Retrieval Systems
2021 – 2022	Data Structures	Software Engineering

Research Profile:

➢ **Publications**

Journals	Conferences	Books / Chapters	Patents (Granted / Published)	Projects / Grants Received
01	**02**	**01**	**02**	**00**

➢ **Publications Verification Links**

S. No.	Profile	Link
1.	**Google Scholar**	**https://scholar.google.com/citations?user=ReqKxTIAAAAJ&hl=en**
2.	**Scopus**	https://www.scopus.com/authid/detail.uri?authorId=59895365300
3.	**Vidwan**	**https://vidwan.inflibnet.ac.in/profile/222564**
4.	**ORCiD**	**https://orcid.org/0000-0002-2673-1173**
5.	**Research Gate**	**---**
6.	**Publons**	**---**

Supervision / Guidance:

Category	Number of Students / Scholars		
	Status	Total Count	University
Ph. D.	Awarded	---	---
	Pursuing	---	---
M.Tech	---		
B.Tech	8		

Professional Activities:

Category	Details	
No. of FDPs, Workshops, Webinars, etc. Organized (Coordinator, Convener, etc.)	07	
No. of FDPs, Workshops, Webinars, etc. Attended	30+	
Certifications Completed	NPTEL	05
	Online Certifications	06
	Global Certifications	02
Professional Body Memberships	Name	Membership ID
	ACM	*4069042*
Program Committee / Reviewer		

Achievements and Awards:

- Got Elite in NPTEL "Edge Computing"
- Got Elite in NPTEL "Introduction to Industrial IOT 4.0"
- Got Elite+Silver in NPTEL "Introduction to IOT".
- Successfully completed the NPTEL course "Cloud Computing".
- Successfully completed the NPTEL course "Accredation and Outcome Based Education".
- Acting as a NTA Observer.

Administrative Roles:

- Acting as a SAHELI, ICC Club Department Coordinator.
- Acting as a member in department NBA criteria 2.

Sd/- (M.Swathi)

- Got Elite in NPTEL "Edge Computing"
- Got Elite in NPTEL "Introduction to Industrial IOT 4.0"
- Got Elite+Silver in NPTEL "Introduction to IOT".
- Successfully completed the NPTEL course "Cloud Computing".
- Successfully completed the NPTEL course "Accredation and Outcome Based Education".
- Acting as a NTA Observer.