Faculty Profile

Basic Information:

NAME	:	**B. Lakshmi devi**
DESIGNATION	:	**Asst. Professor**
DEPARTMENT	:	ECE
DATE OF BIRTH	:	18-04-1990
DATE OF JOINING	:	**2-5-2022**
EMAIL ID	:	**bodagalalakshmi.devi@gmail.com**
EMPLOYEE ID	:	**1622**

Academic Profile:

Qualification	Name of the Board/University	YEAR
M.Tech	A.I.T.S Rajampet	2016
B. Tech	J.N.T.U-Anantapur, K.O.R.M College of Engineering-Kadapa	2012

Research Details:

1. Areas of Specialization		:	DECS
2. No. of Publications		:	6
3. Awards Received		:	Nil
4. Research Guidance			
	No. of PhD Guided	:	Nil
	No. of MTech. Guided	:	Nil
	No. of B.Tech. Guided	:	4
5. Details of Professional Membership:			Nil
6. Subjects Taught		:	Digital Logic Design, Control Systems, VLSI Design, EDC, Advanced Digital Design Concepts

Publication Details:

Title	Publisher	Published Year
Optimizing Depression Detection Through IVMPNet: A Fusion of Inception V4 and MLP	2025 International Conference on Intelligent Computing and Control Systems (ICICCS)	2025
A Novel Contrast Enhancement Method for Color Images Using Type-II Fuzzy Set Algorithm	Proceedings of the Third International Conference on Cognitive and Intelligent Computing, ICCIC 2023	2025
Integrated Rasnet Model for Efficient Automated Assessment and Sorting of Leaf Diseases in Agriculture	International Conference on Electronics, Computing, Communication and Control Technology (ICECCC)	2024
Blake–Zisserman Model of Segmentation Method for Low-Contrast and Piecewise Smooth Image	Proceedings of the 4th International Conference on Data Science, Machine Learning and Applications (ICDSMLA 2022)	2023
Additive White Gaussian Noise Estimation in SVD Domain for Single Images	International Journal of Advanced Research in Computer and Communication Engineering	2018
Design and Simulation of Wide-Band Square Microstrip Patch Antenna	International Journal of Advanced Research in Computer and Communication Engineering	2012