**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**



NAME: B. Lakshmi Devi

DATE OF BIRTH:18-04-1990

DESIGNATION: Assistant professor

DEPARTMENT: ECE

EMAIL ID: bodagalalakshmi.devi@gmail.com

DATE OF JOINING:2-5-2022

EMPLOYEE ID: 1622

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| M.Tech(DECS) | A.I.T.S-Rajampeta | 2016 |
| B.Tech(ECE) | J.N.T.U-Anantapur,  K.O.R.M College Of Engg-Kadapa | 2012 |

## Research Details

1. Areas of Specialization:
2. List of Publications:
3. Awards Received :
4. Research Guidance:
5. No. of PhD Guided:
6. No. of M.Tech Guided:
7. No. of B.Tech Guided: 04
8. Details of Professional Membership:
9. Subjects Taught: Advanced Digital Design Concepts, VLSI Design, Electronic Device Circuits, Digital circuit Design, Control Systems

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| 1. A Novel Contrast Enhancement Method for Color Images Using Type-II Fuzzy Set Algorithm. | Springer | 2025 |
| 2. Integrated Rasnet Model for Efficient Automated Assessment and Sorting of Leaf Diseases in Agriculture | IEEE | 2024 |
| 3. Blake–Zisserman Model of Segmentation Method for Low-Contrast and Piecewise Smooth Image | Springer | 2023 |

## Patent Details

| **Sno.** | **Title of Patent** | **Submitted/Published/Awarded** |
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