

FACULTY PROFILE

Name of the faculty: MANDAPATI LAKSHMI THIRUPATHAMMA

Department: ECE

College: Gudlavalleru Engineering
College

Mobile: 8374310391,7675950624

E-Mail: krupakarunam9@gmail.com



RESIDENTIAL ADDRESS: Mandapadu (V), Medikondur(M), Guntur(Dist), A.P.,
522401.

CURRENT ADDRESS: Gudlavalleru(V), Gudlavalleru(M), Krishna(Dist),
A.P.,521356.

ACADEMIC QUALIFICATIONS: M.Tech.

ACADEMIC REWARDS / ACHIEVEMENTS:

- GATE 2015 qualified.
- Got college first in intermediate, 2011.
- NPTEL Certified in Digital Circuits & Digital Electronic Circuits with Elite.

PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Assistant Professor	Seshadri Rao Gudlavalleru Engineering College	30 th August to till date
Assistant Professor	Bapatla Engineering College	January 3 rd 2020 to july 30 th 2022

PROJECTS GUIDED:

PhD	Post Graduation	Under Graduation
-	-	2

SPECIALIZATION: Communication Engineering and Signal Processing.

RESEARCH PAPERS / BOOKS:

PAPERS PUBLISHED IN JOURNALS:

1. **M.Lakshmi Thirupathamma, G. Padma Ratna, *Compact UWB MIMO Antenna with Notched Band Characteristics* published in *International Journal for Research in Applied Science & Engineering Technology (IJRASET)*,2017.**
2. **M.Lakshmi Thirupathamma, *Modern 5G MIMO Antenna for Vehicular Communication and Safety* published in *International Journal for Multidisciplinary Research(IJFMR)*, in April 2023.**
3. **M.Lakshmi Thirupathamma, A. Sri Harsha , B. Koteswara Rao, Ch. Akash, Ch. V V N Sai Lakshmi, *Smart Agriculture using LoRa* published in *International Journal of Applied Science and Engineering and Management(IJASEM)*,in 2nd April 2024.**

PAPERS PUBLISHED IN CONFERENCES/WORKSHOPS: NIL

LIST OF WORKSHOPS ORGANIZED: NIL

LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED:NIL

CERTIFICATIONS/Training Programs /FDP Attended No: 3

GUEST LECTURES DELIVERED: NIL

MEMBERSHIP IN PROFESSIONAL BODIES:

1. Membership in International Association of Engineers(IAENG).

CONSULTANCY ACTIVITIES: NIL

GRANTS FETCHED:NIL

Subjects Handled

Under Graduation

DIGITAL LOGIC DESIGN, COMPUTER NETWORKS, ELECTRONIC DEVICES & CIRCUITS, COMPUTER ORGANIZATION, DIGITAL LOGIC & COMPUTER ORGANIZATION.

Post-Graduation: NIL

Labs Handled

Under Graduation

ELECTRONIC DEVICES & CIRCUITS LAB, ANALOG CIRCUITS LAB, EEEW LAB, COMPUTER NETWORKS LAB,LINER INTEGRATED CIRCUITS & ANALYSIS LAB

Post-Graduation

Other Responsibilities

College Level

Department Level

Working as a Department Library In-charge

Projects Guided

Under Graduation

1. Modern 5G MIMO Antenna for Vehicular Communication and Safety
2. Smart agriculture using Lo.Ra.

Post-Graduation: NIL

Guiding Ph. D Students – NIL

Books Published No. :

R&D and Consultancy: NIL

Curriculum Design and Development :NIL

Extra Curricular Activities: NIL

Declaration

I hereby declare that all the above-furnished information is correct to the best of my knowledge.

Date: 31-01-2025

MANDAPATI LAKSHMI THIRUPATHAMMA

Place: Gudlavalleru

Signature