

KORUPOLU LEELAPADMINI

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Career Objective:

To work in a reputed organization where innovation and excellence is the way of work, where my full potential will be explored and where I will get a scope for development which in turn helps for the growth of the organization.

Experience:

- Working as Assistant professor in Dr.L.Bullayya College of Engineering from August 2024 to till date.
- Worked as Assistant professor in Sanketika Vidya Parishad Engineering College, P M Palem from February 2021 to July 2024
- Worked as Assistant professor in Coastal Institute Of Technology and Management, Vizianagaram from June 2019
 - Handled the subjects Power Electronics and lab, Power Electronic Controllers and Drives, Fundamental of Electrical Engineering, Network Theory & Machines, Flexible AC Transmission Systems.
 - Got ratified as Assistant Professor from Andhra University during A.Y 2023-24

Educational Qualification:

Qualification	Board/university	Institution	Year of passing	Percentage %
M.Tech (PE)	AUTONOMOUS	Raghu Engineering College	2017- 2019	8.13 CGPA
B.E (EEE)	Andhra University	Dr.L.Bullayya College of Engineering(for women)	2011- 2015	7.5 CGPA
Intermediate (MPC)	Board of intermediate education	Sri Chaitanya Jr.College Visakhapatnam	2009- 2011	81.8 %
S.S.C	Board of secondary education	S.F.S School	2008- 2009	75.3 %

Strengths:

- Ability to work in a team as well as individual.
- Hard working.
- Willingness to learn new things
- Self motivating
- Good communication skills

Participation:

- Attended a 2-Days National Workshop on “QUALITY ENHANCEMENT IN CURRICULUM DESIGN AND DEVELOPMENT FOR HIGHER EDUCATION INSTITUTIONS”
- Attended a One Week Teachers Training Programme in Lendi College of Engineering on “APPLICATION OF EMBEDDED SYSTEMS TO INTERNET OF THINGS”.
- Power Point Presentation in Andhra University Women’s Engineering College.
- Attended a 5-Day Online Faculty Development Program in Sri Krishna College of Technology “RECENT TRENDS AND INNOVATIONS IN ELECTRIC VEHICLES”.
- Attended a One Week Online Faculty Development Programme in GMRIT College on “ENHANCEMENT AND UTILIZATION OF GREEN ENERGY IN POWER SYSTEMS”.
- Attended a 5- Day Faculty Development Programme in NSRIT College of Engineering on “RECENT TRENDS IN ELECTRIC VEHICLE TECHNOLOGY”.
- Attended a One Week Online Faculty Development Programme in Dr.L.Bullayya College of Engineering on “RECENT TRENDS IN ELECTRICAL ENGINEERING”.
- Attended a 5-Day Faculty Development Program in Raghu Engineering College on “RESEARCH METHODOLOGY “.

Projects Handled:

Project 1:

Role: Team Lead

Title: MODELING AND SIMULATION OF LIGHTING ARRESTER

Project 2:

Role: Team Lead

Title: CONGESTION MANAGEMENT USING MIXED IPFC AND RENEWABLE ENERGY DG

Project 3:

Role: Guide

Title: SOLAR SWITCHED INDUCTOR CELL MODULAR MULTILEVEL INVERTER

Project 4:

Role: Guide

Title: ENHANCED INSTANTANEOUS REACTIVE POWER BASED CONTROL OF DVR FOR COMPENSATING EXTREME SAG AND SWELL

Project 5:

Role: Guide

Title: EFFECTIVE ENERGY MANAGEMENT PLAN FOR FUEL CELL HYBRID ELECTRIC VEHICLES EMPLOYING CLASSIFIER FUSION METHOD

Paper Publication:

- "Congestion management Considering Optimal Capacity DG's by Flower Pollination Algorithm" in IJMTE JOURNAL.
- "Enhanced instantaneous reactive power based control of dvr for compensating extreme sag and swell" in IJSREM JOURNAL.
- "Effective energy management plan for fuel cell hybrid electric vehicles employing classifier fusion method" in IJARIE JOURNAL.

Personal Profile

Name : K.LEELAPADMINI
Father's Name : K.PRASADARAO
Mother's Name : K.ARUNA
Marital Status : Married
Husband's Name : V.G.NAIDU
DOB : 24-12-1993
Languages Known : English, Telugu &Hindi
Caste : BC-D (Koppulavelama)
Address : D/O K.Prasadarao,
17-140,Ganeshnagar, Narasimhanagar,
Akkayyapalem, Saligramapuram(P.O)
Visakhapatnam, AP-530024.

Declaration:

I declare that the information provided above is true to the best of my knowledge.

Place: VISAKHAPATNAM

(K.LEELAPADMINI)

Date: