



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY
(ESTD, UNDER APPRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)
Rajampet, Annamayya District, A.P – 516126, INDIA

Faculty Profile

Basic Information:

NAME : Ms.S.RUBEENA BI
DESIGNATION : Assistant Professor
DEPARTMENT: Electrical and Electronics Engineering
DATE OF BIRTH : 15-06-1992
DATE OF JOINING : 06-02-2022
EMAIL ID : syedrubeena.eee@gmail.com
EMPLOYEE ID: : 1611



Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph.D	S.V. UNIVERSITY, TIRUPATI	Pursuing
M.Tech	J.N.T.U. ANANATAPURAMU	2016
B.Tech	J.N.T.U. ANANATAPURAMU	2013

Research Details:

1. Areas of Specialization	:	Electrical Power Systems, Electric Vehicles, Micro Grids and Power Electronics
2. No. of Publications	:	08
3. Awards Received	:	---
4. Research Guidance		
	No. of PhD Guided:	
	No. of MTech. Guided:	
	No. of B.Tech. Guided:	05
5. Detail of Professional Membership:		
6. Subjects Taught	:	Basic Electrical and Electronics Engineering, Distribution of Electrical Power, Electrical Circuits, Solar and Wind Energy Systems, Network Analysis, Renewable Energy Systems, Fundamentals of Electronics Devices and Circuits and Power Quality



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY

(ESTD, UNDER APPROPRIATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)

Rajampet, Annamayya District, A.P – 516126, INDIA

Publication Details:

Title	Publisher	Published Year
Increased Technical Efficiency of Various Renewable Energy Resources in Smart Grids and Power System	IEEE	2025
A Novel Open-Circuit Fault-Tolerant MMC with Multi-carrier PWM Techniques for Solar PV Applications	International Journal of Electrical and Electronics Research (IJEER)	2024
UPS Battery Remote Monitoring Based on SNMP	Industrial Engineering Journal	2023
A Model Predictive Compensator Strategy for Performance Improvement of Hybrid Energy Storage Systems in DC Microgrid	METSZET	2023
A Unique Solar Photovoltaic Generator Trans ZSI-DVR For Grid-Connected PV System Power Quality Improvement	METSZET	2023
Electricity generation from artificial wind generated by the Moving Vehicle	International Journal of Food and Nutritional Sciences (IJFANS)	2022
Hybrid Energy Management-Based Intelligent Non-Integer Control For Smart DC-Microgrid Of Smart University	Journal of Engineering Sciences	2022
GREEN ENERGY AND RENEWABLE ENERGY SOURCES	International Journal of Food and Nutritional Sciences (IJFANS)	2022



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY

(ESTD, UNDER APPROPRIATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)

Rajampet, Annamayya District, A.P – 516126, INDIA

Patent Details:

Title of Patent	Submitted/Published/Awarded
----	----



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY

(ESTD, UNDER APPROPRIATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)

Rajampet, Annamayya District, A.P – 516126, INDIA
