



FacultyProfile

Basic Information:

NAME : KORRAPADU CHANDANA

DESIGNATION : ASSISTANT PROFESSOR

DEPARTMENT : EEE

DATEOFBIRTH : 10-04-1994

DATEOFJOINING : 27-06-2024

EMAILID : Chandana.korrapadu@gmail.com

EMPLOYEE ID : EE-18

PHOTO



Academic Profile:

Qualification	Name of the Board/University	YEAR
(Ph.D)	JNTU-Ananthapuramu	Pursuing
M. Tech. (EPS)	JNTU-Ananthapuramu	2018
B. Tech.	JNTU-Ananthapuramu	2015
Intermediate	Board of Intermediate	2011
SSC	Board of Secondary Education	2009

PROFESSIONAL EXPERIENCE:

College Name	Designation	Period	
		From	To
GLBC, KADAPA	Assistant Professor	17-08-2021	26-06-2024
AITS-KADAPA	Assistant Professor	27-06-2024	Till Date

TOTALEXPERIENCE: 14 Years

Total Teaching experience: 5

Total Research experience: -

ResearchDetails:

1.AreasofSpecialization	:	Power Systems - Microgrid
2.No.of Publications	:	01
3.AwardsReceived	:	
4.ResearchGuidance		
	No. of PhD Guided:	
	No. of M.Tech. Guided:	
	No. of B.Tech. Guided:	01
5.DetailsofProfessionalMembership:		CSII - STE - IACSIT - IAENG - SDIWC -
6.SubjectsTaught	:	Basic Electrical and Electronics Engineering Fundamentals of Electrical circuits Network Analysis Electrical Safety Practices & Standards Power system Analysis Smart grid Technologies

Publication Details:

Title	Publisher	Published Year
Mitigating PCC Harmonic Distortion in Solar-Grid EV Charging Systems with Closed-Loop Control	IJERST	2026

Patent Details

Title of Patent	Submitted/Published/Awarded

BOOKS:

PRESENTED PAPERS IN INTERNATIONAL CONFERENCES:

WORKSHOPS ORGANIZED:

WORKSHOPS ATTENDED:

TECHNICAL/CULTURAL EVENTS CONDUCTED:

WEBINARS ATTENDED:

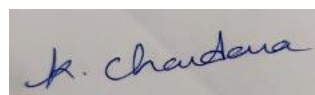
AWARDS:

GUEST LECTURES:

JURY MEMBER:

EDITOR/REVIEWER:

ACADEMIC ACTIVITIES:

A rectangular box containing a handwritten signature in blue ink. The signature appears to be "K. Chaudhary" written in a cursive style.

SIGNATURE OF THE FACULTY