



FacultyProfile

BasicInformation:

NAME : **V AMARNATH REDDY**

DESIGNATION : **ASSISTANT PROFESSOR**

DEPARTMENT : **EEE**

DATEOFBIRTH : **12-02-1985**

DATEOFJOINING : **02-09-2023**

EMAILID : **amar203eee@gmail.com**

EMPLOYEEID : **EE12**

PHOTO



AcademicProfile:

Qualification	NameoftheBoard/University	YEAR
M.Tech(EPE)	JNTU ANANTHAPURAM	2013
B.Tech	JNTU Hyderabad	2007
Intermediate	Board of intermediate	2002
SSC	Board of Secondary Education	2000

PROFESSIONALEXPERIENCE:

CollegeName	Designation	Period	
		From	To
AITS KADAPA	Asst:- Prof	02-09-2023	Till Date
SVIST Engineering college, Kadapa	Asst:- Prof	21-12-2019	01-09-2023
KORM College of Engineering, Kadapa	Asst:- Prof	27-06-2013	16-12-2019

TOTALEXPERIENCE: 13

TotalTeachingexperience: 1 3

TotalResearchexperience:

ResearchDetails:

1.AreasofSpecialization	:	
2.No.ofPublications	:	01
3.AwardsReceived	:	
4.ResearchGuidance		
	No.ofPhDGuided:	
	No.ofMTech.Guided:	
	No.ofB.Tech.Guided:	03
5.DetailsofProfessionalMembership:		CSII - STE - IACSIT - IAENG - SDIWC -
6.SubjectsTaught	:	Electric Vehicles Utilisation of Electrical Energy Network Analysis Power systems Introduction to Control Systems Fundamentals of Electrical circuits Power system -1 Power systems-2 Power System Architecture DCMT AC Machines PLC, Power Quality, EMF

PublicationDetails:

Title	Publisher	Published Year
Drivetrain-Integrated Combinatory AC-DC Charging of Electric Vehicles Using an ANFIS-Based DC-Link Controller	ijerst	2026

PatentDetails

Title of Patent	Submitted/Published/Awarded
Opportunity to protect the Intellectual Property Rights outside India through PCT System and Mail reference	Submitted Application Number- 202641013727

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 handwritten signature in blue ink, appearing to be 'V. G. S. J.', written over a horizontal line.

SIGNATURE OF THE FACULTY,