



ANNAMACHARYA UNIVERSITY

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

Faculty Profile

Basic Information:

NAME : GUDUBAYIGARI
MAHABOOSUBAHAN
DESIGNATION : Assistant Professor
DEPARTMENT: EEE
DATE OF BIRTH : 20-07-1992
DATE OF JOINING : 27-06-2022
EMAIL ID : gmsubahan@gmail.com



Academic Profile:

Qualification	Name of the Board/University	YEAR
B. Tech.,	JNTU Anantapur	2013
M. Tech.,	JNTU Anantapur	2015
M.Sc.,	JNTU Anantapur	2024
Intermediate	Board Of Intermediate Education, AP	2009
S.S.C	Board Of Secondary Education, AP	2007

Research Details:

1. Areas of Specialization	:	Electrical Power systems
2. No. of Publications	:	03
3. Awards Received	:	
4. Research Guidance		
	No. of PhD Guided:	
	No. of MTech. Guided:	
	No. of B.Tech. Guided:	03
5. Details of Professional Membership:		
6. Subjects Taught	:	BEEE, PSCS, ELECTRICVEHICLES, UHV, BEMS



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Publication Details:

Title	Publisher	Published Year
1. Internet of Things based Identification of fault in Back Channel Cable	2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES) 979-8-3315-4362-4/24/\$31.00 ©2024 IEEE DOI: 10.1109/ICSES63760.2024.10910884	2024-25
2. Six-Phase Induction Motor Design and Analysis Using Wind-Driven Optimization	SSRG International Journal of Electrical and Electronics Engineering ISSN: 2348-8379/ https://doi.org/10.14445/23488379/IJEEE-V11I6P133 Volume 11 Issue 6, 330-337, June 2024	2023-24
3. Reduce Power Quality Problems Owing to Nonlinear Loads in Electric Grid Systems Using Series APF	IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES UGC CARE Listed (Group -I) Journal Volume 11, Issue 12, 2022	2022-23



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