

R.Madhusudhana rao



Designation: Assistant Professor

E-Mail ID : madhuranga11@vrsiddhartha.ac.in

Contact at : **EE211A**, Department of Electrical and Electronics Engineering,

Velagapudi Ramakrishna Siddhartha Engineering College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

(Ph.D) (Power Systems)

Pursuing in Jawaharlal Nehru Technological University, Kakinada

M.Tech (Power Electronics and Power Systems)

2008, Koneru Lakshmai College of Engineering, Vadeswaram

B.Tech (Electrical and Electronics Engineering)

2005, Narasaraopeta Engineering College, Narasarao peta.

Experience

Period	Designation	Institution / Organization
2012-2020	Assistance Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2008-2012	Assistance Professor	Loyola Institue of science and Technology, Dhulipalla

Research Interests

Broad Area of Research:

Soalr Renewable Energy Systems

Honors and Awards

Nil

Courses Taught

- Microprocessors and Microcontrollers
- Power system Analysis
- Powersystem Operation and control
- Powersystem Generation Transmission and distribution
- Power Electronics
- Electrical Measurements
- Electrical Technology

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?user=77RncpQAAAAJ
Scopus	2
ORCID	https://orcid.org/0000-0001-6578-3139
dblp	
Publons	

Recognized Research Supervisor

S.No.	Department	University
01.		

Funded Research Projects

Completed	Nil
On-going	Nil
Applied	Nil

Consultancy / Industry Projects

Completed	Nil
On-going	Nil
Applied	Nil

Patents

Granted	Nil
Published	Nil
Applied	Nil

Invited Talks

No. of Invited Talks	Nil

Professional Service / Reviewer

• Reviewer in Institute of Engineers , Springer

Professional Development Activities - Participations

Faculty Development and Training Programmes	5
(at least 5 Days)	
International / National Level Seminars	4/6
International / National Level Conferences	02 / 00
Workshops	10
Instructor Led / Self-Paced Courses	4
Webinars	Nil

Professional Bodies Membership Details

M-1573211	Institute of Engineers(IE)
LM60895	Indian Society for Technical Education (ISTE)

(R Madhu sudhana rao)
