

Mrs. Bindu Vadlamudi



Designation : Assistant Professor
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Contact at : EE106, Department of Electrical and Electronics Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

M.Tech (Power Electronics)

2011, JNTu, Kakinada

B.Tech (Electrical and Electronics Engineering)

2006, Acharya Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization
2022- present	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2010-2022	Assistant Professor	Dhanekula Institute of Engineering and Technology
2008-2010	Assistant Professor	Vijaya Institute of Engineering and Technology

Research Interests

Broad Area of Research:

- Renewable Energy Integration
- Distribution generators
- Dc-Dc Converters
- Machine learning

Honors and Awards

Courses Taught

- Power Electronics
- Network Analysis
- Control Systems
- Power systems
- Switch Gear and Protection
- Digital control systems

Publications

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

Scopus	
Google Scholar	https://scholar.google.com/citations?user=SJs7_KIAAAAJ&hl=en
ORCID	https://orcid.org/0000-0003-3044-8888
Research Gate	https://www.researchgate.net/signup.SignUpPublications.html
LinkedIn	https://www.linkedin.com/in/bindu-vadlamudi-a2232425b/

Recognized Research Supervisor

S.No.	Department	University

Funded Research Projects

Completed	00
On-going	00
Applied	00

Consultancy / Industry Projects

Completed	Nil
On-going	Nil
Applied	Nil

Patents

Granted	NIL
Published	00
Applied	00

Invited Talks

No. of Invited Talks	00
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Professional Service/ Reviewer

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	01
International / National Level Conferences	02
Workshops	10
Instructor Led / Self-Paced Courses	10
Webinars	12

(Bindu Vadlamudi)
