

Mr. Naveenkumar Tadikonda



Designation : Assistant Professor
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Contact at : EE209B, Department of Electrical and
Electronics Engineering, Velagapudi
Ramakrishna Siddhartha Engineering College,
Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph.D. (Electrical Engineering) (Thesis Submitted on 30/12/2022)

National Institute of Technology, Jamshedpur

M.Tech (Power System Control and Automation Engineering)

2017, Chalapathi Institute of Technology, Affiliated to JNTUK

B. Tech (Electrical and Electronics Engineering)

2010, D.M.S.S.V.H College of Engineering, Affiliated to ANU

Experience

Period	Designation	Institution / Organization
2022- present	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research:

- Grid Integration of Renewable sources
- Microgrid/Smart Grid
- Microgrid protection
- Electric Vehicles

Honors and Awards

- Gate Qualified in 2014, 2015, 2016, 2017.

Courses Taught

- Advanced Power System Protection
- Electrical Measurements
- Basic Electrical Engineering

Publications

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

Scopus	https://www.scopus.com/authid/detail.uri?authorId=57433815200
Google Scholar	https://scholar.google.com/citations?user=1J7Ly6MAAAAJ&hl=en
ORCID	https://orcid.org/my-orcid?orcid=0000-0002-8688-9853
Publons	https://www.webofscience.com/wos/author/record/ABF-9918-2020
Research Gate	https://www.researchgate.net/profile/Naveenkumar-Tadikonda
LinkedIn	https://www.linkedin.com/in/naveenkumar-tadikonda-2376a325/

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

Potential reviewer for following SCIE journals and SCOPUS-indexed Conferences.

1. SCIE Journals
 - IEEE System Journal, IEEE
 - Electrical Engineering, Springer
2. SCOPUS Indexed Journals
 - International Journal of Power Electronics and Drive Systems (IJPEDS)
3. SCOPUS indexed Conferences
 - International Conference on Smart Energy and Advancement in Power Technologies (ICSEAPT-2021) organized by NIT Jamshedpur, Springer.
 - International Conference on Sustainable Technology for Power and Energy Systems (STPES-2022) organized by NIT Srinagar and IIT Jammu, IEEE.

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	01
International / National Level Seminars	00
International / National Level Conferences	03
Workshops	06
Instructor Led / Self-Paced Courses	0
Webinars	0

(Naveenkumar Tadikonda)
