

DR. SRINIVAS NAGABALLI

Assistant Professor, Electrical Engineering Dept.

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📍 Warangal, Telangana, India

🌐 www.linkedin.com/in/drsrinivasnagaballi

📅 08 October 1984



EDUCATION

Ph.D. in Electrical Engineering

Visvesvaraya National Institute of Technology, Nagpur

📅 2016 - 2021

📍 Nagpur, Maharashtra

- Thesis title: Some Studies on Integration of DG and DSTATCOM in Electrical Distribution System

M.Tech in Power Systems Engineering

National Institute of Technology Jamshedpur

📅 2008 - 2010

📍 Tatanagar, Jharkhand

- Thesis title: Evaluation of Distribution System Performance With Multiple DG Sources By Network Performance Enhancement Index

- Division: First Class

B.Tech in E.E.E.

SKTRMCE, Affil. to JNTU Hyderabad

📅 2002 - 2006

📍 Mahabubnagar, Telangana

- Division: First Class

Intermediate in M.P.C.

SR Nava Vignana Bharathi Junior College

📅 2000 - 2002

📍 Hanumakonda, Telangana

- Division: First Class

S.S.C in State Board

St. Gabriel's High School

📅 2000 - 2002

📍 Hanumakonda, Telangana

- Division: First Class

WORK EXPERIENCE

JSPM University

📅 2023 - 2024

📍 Pune, Maharashtra

- Duration: September 2023 to till date

K. K. Wagh Institute of Engineering Education and Research

📅 2022 - 2023

📍 Nashik, Maharashtra

- Duration: 1 years 6 months 2 days

Jayamukhi Institute of Technological Science

📅 2011 - 2015

📍 Narsampet, Telangana

- Duration: 3 years 11 months 29 days

S.V.S Institute of Technology

📅 2010 - 20011

📍 Hanumakonda, Telangana

ABOUT ME

I am a highly experienced and qualified individual with extensive experience in power system analysis, design, and simulation tools. Ability to work with several analytic software tools. I have seven years of experience teaching at the college level as an assistant professor and have studied many aspects of electrical engineering in my career.

RESEARCH INTEREST

Research on the impact of intermittent renewable resources on power systems. Studying the dynamics and stability of power systems. Large-scale deployment of battery energy storage and integration of EV charging stations. Research on power system optimization. Analyzing performance and problem-solving approaches within electrical distribution system including high-voltage power systems.

ACHIEVEMENTS

🏆 Three Best Research Paper Presentation Award

- from NIT, Uttarakhand at ICACA-2018 an International Conference.
- from Government College of Engineering, Keonjhar, Odisha at ICICA-2020 an International conference.
- from Tulsiramji Gaikwad Patil College of Engineering & Technology, Nagpur at E-ICAIML-20 an International conference.

🎓 Visvesvaraya Fellowship of Ministry of Electronics and Information Technology (MeitY), Government of India as a PhD research scholar.

SKILLS

Software Skills

MATLAB & Simulink

PSim & Multisim

C & C++

AI & Fuzzy System

Python

