

YENNI RAMU

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Career Objective :

To serve a professionally managed organization which will be able to exploit my resources to the maximum extent in achieving the goals of the organization and treat me as an asset of the organization while also contributing to my career and self-development.

Academic background:

Qualification	Discipline / Specialization	School / College	Board / University	Year of Passing	Aggregate / CGPA
Ph.D.	Electrical Engineering	JNTU	JNTUK	Feb 2019 (admitted)	Pursuing
M.Tech.	Power system control & automation	GVPCOE (A), Visakhapatnam	JNTUK (A)	2013	85%
B. Tech	Electrical & Electronics Engineering	Sir C R Reddy college of engineering, Eluru	Jawaharlal Nehru Technological University, Kakinada	2010	76.13%

Academic Projects:

Ph.D.: Design and implementation of novel power converters for renewable power applications

M. Tech.: Load frequency control by fuzzy controllers.

B. Tech: Speed control of IM by PWM technique.

Work Experience:

- Worked as Assistant Professor in the Department of Electrical and Electronics Engineering at **UCEV-JNTU KAKINADA**, Vizianagaram from Oct 2013 to June 2015.
- Working as Assistant Professor in the Department of Electrical and Electronics Engineering at **Gayatri Vidya Parishad College of Engineering for Women**, Visakhapatnam since July 2016.

Academic Work Description:

- Project Coordinator for EEE department at Gayatri Vidya Parishad College of Engineering for Women from June 2018 to till date.

Subjects Taught:

- ✓ Network Analysis
- ✓ Control systems
- ✓ Electrical circuit analysis-I
- ✓ Electrical circuit analysis-II
- ✓ Electrical measurements
- ✓ Power systems-I
- ✓ Electrical machines-I
- ✓ Electrical machines-II

Labs Handled:

- ✓ Electrical Machines lab
- ✓ Electrical circuit Analysis lab
- ✓ Electrical measurements lab
- ✓ N & ET lab
- ✓ Power electronics

Areas of Interest:

- ❖ DC-DC converters and their control
- ❖ Multi-Level Inverters
- ❖ Renewable Energy applications.

Publications/Conferences:

- Presented a paper entitled “*Adaptive sliding mode controller design for a single input-multi output (SIMO) controller for EV application*” in the international conference on “Advances in systems, control & Computing AISCC-2020” jointly organized by MNIT Raipur and NIT-Uttarakhand during 27th-28th February 2020.

Workshops & FDPs:

Completed MATLAB MASTER CLASS (30DAYS) conducted by APSSDC at Pantech Prolabs India Pvt Ltd.

Technical Skills:

Applications : MS- Office, MS-Excel
Software 's : MATLAB Simulink, PSPICE

Personal Profile:

Father's Name : Yenni Suri
Date of Birth : 09-June-1989
Nationality : Indian
Languages Proficiency : English, Hindi, and Telugu
Postal Address : Dhavalapeta, ponduru, srikakulam-532168

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: VISAKHAPATNAM

(Yenni Ramu)