

Mr. Ramesh.M

Ass. Professor



Department: Electrical&Electronics Engineering

Faculty ID: VEC246

Designation: Assistant Professor

Years of Experience: 10 years

Employment Status: Full Time - Ratified by JNTUH

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Date of Birth: 12 Aug , 1986

Areas of Specialization :Power Electronics and Drives, Control Systems

Qualifications:

Degree	College/University	Year
PG Degree in EEE	JNTUH	2010
UG Degree in EEE	JNTUH	2007

Subjects Taught:

Basic Electrical and Electronics Engg., Control Systems, Utilization of Electrical Energy, Electrical machines-3, Digital Signal Processing, Network Theory and Analysis, Modern Control Theory, Advanced Digital Signal Processing, Digital Control Systems.

Papers Published:

1. "Control of a synchronous generator based on a hybrid excitation connected to a diode rectifier"
Published on International journal of mathematical science, Technology and humanities 115(2014)1241-1248.
- 2."Harmonic filtering and power factor improvement of grid-connected DG units" Published on Transactions on International Journal of Research in Power Electronics Trans. Power. Engg 2000:18:327- 343.