# CURRICULUM VIATE

## Mr. Shivaraj A м.е

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## Academic Qualifications

- M.E (power and energy Systems) in Electrical & Electronics Engineering –UVCE, Bengaluru University, Bengaluru. 2012.
- B.E Bachelor of engineering in Electrical and Electronics engineering ,GSSIT-Bangaluru ,VTU belaguam. 2010
- D.E.E Diploma in Electrical and Electronics Engineering, PVP polytechnic-Bengaluru, Department of technical Education-Bengaluru, Govt of Karnataka. 2004

#### Experience

3.5 years of experience in Teaching.

- Assistant professor, Department of Electrical and Electronics Engineering ,R R institute of Technology Bengaluru 24th July 2014
- Assistant professor, Department of Electrical and Electronics Engineering, Amrutha institute of engineering and management science –aug1st 2013 to 21<sup>st</sup> July 2014.

#### Evaluation and others.

- Answer script valuation for Theory subjects at VTU centers.
- Placement Coordinator for EEE department.
- *Internal and External examiner for practical examination.*
- *Invigilation for VTU Theory examination.*

# Membership of Professional Bodies

Indian Society of Technical Education.

#### Study material developed:

Laboratory manual for Electrical machines Laboratory-I CBCS scheme.

## Course Subject taught

## UG level

• Power Electronics

- Digital signal Processing
- DC machines and Synchronous machines
- Power system planning
- Basic electrical Engineering (14 scheme & CBCS)
- Electrical Machine Design
- Electrical and Electronic Measurements instrumentation.
- Signals and systems
- Electrical circuit Analysis.(CBCS)

# Students Projects Guided:

UG: 01 Modelling of wind energy Conversion system

#### Curricular and co-curricular activities:

- Stock verification committee member for R.R polytechnic(EEE-department),RR institute of technology (ECE department)
- Time table co-ordinator.

## Programmes /seminars/conferences Attended

• .One Day workshop on "Research areas in power system, power electronics & H.V Engineering" at M.S. Engineering college sep 15 2015.