

PROFILE

Name: Sri.J. Balaji

Designation: Assistant Professor

D.O.B: 05/08/1976

D.O.J: 18/01/2016

Years of Experience: 11 Years

E-mail: balaji.mtecheee@gmail.com



Experience Summary:

- ❖ Working as Assistant Professor in the department of Electrical and Electronics Engineering, KSRMCE, Kadapa from **18/01/2016** to till date
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, NIST, RAJAMPETA from **2011-2016** (4 ½ years)
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, ABIT, Sidhavatam from **2008-2011** (3 years)
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, SVP CET, Puttur from **2007-2008** (1 year)
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, KSRMCE, Kadapa from **2006-2007** (1 year)
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, VRS&YRNCE, Chirala from **2004- 2006** (1 ½ years)

Academic Qualifications

- ❖ Completed SSC in “**SPBVD Sabha High School Upparapalli** ” in the year **1991**.
- ❖ Bachelor of Engineering in **Electrical & Electronics Engineering** from (N B K R I S T) S.V.U in the year **1999**.
- ❖ Master of Technology in the Specialization of “**POWER ELECTRONICS**” from JNT University Hyderabad in the year **2006**.

Guidance Particulars

- ❖ B. Tech Projects - 10
- ❖ M. Tech Projects – 0

Subjects Taught under UG & PG Level

UG Level:

- Control Systems
- Modern Control Theory
- Electrical Machines-I
- Power Electronics
- Power Semiconductor drives
- Distribution Of Electrical Power
- Electrical Circuits
- Generation Of Electrical Power
- Principles Of Electrical Engineering
- Reliability Engineering & Applications to power systems
- HVDC

PG Level:

- Advanced Power System Protection

Journals Published

1. J.Balaji, and Dr. B.V.Prashanth "DSP-FPGA Based Power Quality Disturbances Classifier " IJATIR/Oct-2014/Vol-5/Issue-1/5-11

Workshops Attended

1. A One Day Workshop On " MATLAB & SIMULATION" organized By MATHWORKS INDIA. Kadapa on 6th Sep 2011

Administration Service

- ❖ Actively participated and worked for various committees like NBA, NAAC, AICTE, University Affiliations and Autonomous.
- ❖ Worked as a Head of the department in ABIT (2008-2011) , in NIST (2011-1016)
- ❖ Worked as a Head of the In-charge of Examination section in ABIT (2008-2011) .

Extra-curricular Activities

- ❖ Actively participated in the college day , tech fest as a Coordinator.