

## **PROFILE**

**Name:** Sri.T.Kishore Kumar  
**Designation:** Assistant Professor  
**D.O.B:** 07.06.1985  
**D.O.J:** 02.07.2008  
**Years of Experience:** 9 Years  
**E-mail:** Kishore.ksrmce@gmail.com

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### **Experience Summary:**

- ❖ Working as Assistant Professor in the department of Electrical and Electronics Engineering, KSRMCE, Kadapa from **02-07-2008** to till date
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, **SSITS**, Rayachoty kadapa (Dis) from **01.09.2007 to 30.06.2008**

### **Academic Qualifications**

- ❖ Completed SSC in “**New Angels EM High School Kadapa** ” in the year 2001.
- ❖ Bachelor of Technology in **Electrical & Electronics Engineering** from JNT University hyderabad in the year **2007**.
- ❖ Master of Technology in the Specialization of **Electrical Power Systems** from JNT University Anantapur, Ananthapuramu in the year **2013**.

### **Guidance Particulars**

- ❖ B. Tech Projects:- 16
- ❖ M. Tech Projects:- 07

### **Subjects Taught under UG & PG Level**

#### **UG Level:**

- BEEE, Electrical Technology
- Control Systems
- Modern Control Theory
- Electro Magnetic Fields

- Electrical Machines-I
- Electrical Machines-II
- Electrical Machines-III

#### **PG Level:**

- Extra High Voltage AC Transmission
- FACTS

#### **Journals Published**

1. Selected Paper in International Journal of Engineering & Science Research (ISSN 2277-2685) Vol.2, Article no: 16 in October-2012 entitled "ANALYSIS OF LEAKAGE CURRENT TO ESTIMATE THE TYPE OF POLLUTANT ON AN OVERHEAD TRANSMISSION LINE INSULATOR"
2. A New Method For Islanding Detection Of Inverter - Based Distributed Generation Using Dc-Link Voltage Control, IJIT,Vol.03,Issue.10, 1917-1927, November:2015, 2321 - 8665.
3. Improved Transformerless Inverter With Common - Mode Leakage Current Elimination For A Photovoltaic Grid - Connected Power, IJRAET,Vol:5, Issue:1, 91-99, Sep:2015.

#### **Conferences attended**

1. Presented a paper at National Conference conducted at AITS, Rajampet on 07-09-2012. With paper titled "ANALYSIS OF LEAKAGE CURRENT TO ESTIMATE THE TYPE OF POLLUTANT ON AN OVERHEAD TRANSMISSION LINE INSULATOR". And [secured Best paper award.](#)

#### **Workshops Attended**

1. Attended National level Work shop at JNTU Ananthapur on 26<sup>th</sup> July, 2011 the Topic "Service Oriented Architecture & Cloud Computing" Conducted under UGC schemes of the university in collaboration with M/S. TATA Consultancy services, Hyderabad.
2. Attended National level Work shop at K.S.R.M.C.E, Kadapa on 4<sup>th</sup> July, 2009 on the Topic "Power System Operation Dynamics and Control".

#### **Memberships**

- ISTE Membership with a Membership No. "**LM 107118**"

### **Administration Service**

- ❖ Actively participated and worked for various committees like NBA, NAAC, AICTE, University Affiliations and Autonomous.
- ❖ Sports Committee In-charge for EEE Dept.,
- ❖ Training And Placement Coordinator for EEE Dept.,
- ❖ Alumni Coordinator for EEE Dept.,

### **Extra-curricular Activities**

- ❖ Contributed services to Sramadhan Programs conducted by NSS Unit in the college and orphanage programs outside the college.

### **Other responsibilities in Career**

- ❖ In-charge for Power system Simulation Lab of EEE Dept.,.