

### K. S. SCHOOL OF ENGINEERING & MANAGEMENT

#15, Mallasandra, Off.KanakapuraRoad,Bengaluru-560109, Karnataka, INDIA.

Faculty Name	Mrs. Manjula B G	
Designation	Associate Professor	
<b>Educational Qualification</b>	M.Tech	
Experience in Years	Teaching: 5 years (before M.tech),8 years 8 months(after M.tech) Industry: 1 year 7 months	
Areas of Interest	Power System	
Aadhar Number	9187 7278 4749	
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#### **Educational Details**

Examination/	College / University	Year of
Degree	Conege / Chrycisty	Passing
UG	Jawaharlal Nehru National College of Engineering, Shimoga	1998
PG	Delhi Technological University, New Delhi	2011
PhD	Pursuing	-

#### **Publications**

#### **Journal Publications:**

- 1. Manjula. B.G, Suma A.P, A. D. Kulkarni, Narendra Kumarand T Ananthapadmanabha, "Contingency Ranking in Power Systems Employing Fuzzy Based Analysis", International journal of Electrical Engineering and Embedded systems, Vol.4, ISSN-0975-4830, Jan-June 2012, Page No.1-7
- **2. Bhuvaneshwari S, Dakshayani S, Rakshak B R, Manjula.B.G**, Design and Development of a Capacitive Power Transfer for Contactless Charging of Low Power Devices, SSRG International Journal of Electrical and Electronics Engineering ISSN: 2348-8379, Volume 3 Issue 5, Page 41 –44, May 2016
- 3. Jyothi Prakash, Bimbika R Patel, Birendra Kumar Bhagat, NikhilBhaskar, Manjula. B.G, "Design and Implementation of Rain Water, Humidity and Temperature Detector Alarm Unit for Green House Irrigation System", SSRG International Journal of Electrical and Electronics Engineering (SSRG-IJEEE) ISSN: 2348-8379, Page 19 –22, Volume 4 Issue 5 May 2017
- **4. Manjula.B.G,Srikant Shanu,Shradha J ,Vishal B.V ,Ayesha Firdose**, "Design and Development of Data Acquisition and Controlling Unit for Power Generation", International Journal of Engineering Research, ISSN: 2248 9622, pp 29-32, volume 9, issue 7, July 2019, Doi 10.9790/9622-0907052932

### **Awards**

# **Other Accomplishment**

1. Received "Certificate of Appreciation" for Significant Contributions to NCHPE-15 organised by EEE Department on 29<sup>th</sup> April at KSSEM

### Research Guidance

# **Professional Membership**

1. Life member of Indian Society for Technical Education (ISTE), Membership No. LM94795.

### **Contact Details**

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