



# K. S. SCHOOL OF ENGINEERING & MANAGEMENT

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

<b>Faculty Name</b>	Mrs. Manjula B G	
<b>Designation</b>	Associate Professor	
<b>Educational Qualification</b>	M.Tech	
<b>Experience in Years</b>	Teaching: 5 years (before M.tech),8 years 8 months(after M.tech) Industry: 1 year 7 months	
<b>Areas of Interest</b>	Power System	
<b>E-mail</b>	manjula.b.g@kssem.edu.in	

## Educational Details

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

## Publications

### Journal Publications:

- Manjula. B.G, Suma A.P, A. D. Kulkarni, Narendra Kumar and 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
- 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
- Jyothi Prakash, Bimbika R Patel, Birendra Kumar Bhagat, Nikhil Bhaskar, 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
- 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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