


**DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT**  
22 Mile, B.M Kaval, Udayapura, Kanakapura Road, Bangalore-560082.



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

<b>Faculty Name</b>	<b>RENUKAPRASAD G</b>	
<b>Designation</b>	<b>ASSISTANT PROFESSOR</b>	
<b>Educational Qualification</b>	<b>BE M.TECH</b>	
<b>Experience in Years</b>	<b>5</b>	
<b>Area of Interest</b>	<b>Power electronics, Drives</b>	
<b>Email ID</b>	<b>renukaprasad25@gmail.com</b>	
<b>Educational Details</b>		
<ul style="list-style-type: none"><li>• M.Tech - Computer Applications in Industrial Drives, VTU</li><li>• B.E - Electrical and Electronics Engineering ,VTU</li></ul>		
<b>Personal Details</b>		
<ul style="list-style-type: none"><li>• Hobbies: Reading books</li><li>• Languages Known—English, Kannada, Hindi</li></ul>		
<b>Professional Experience</b>		
<ul style="list-style-type: none"><li>• Working as Assistant Professor in DSATM at Bangalore from July 2012 to till date.</li><li>• Worked as Quality Analyst in ADA for one Year.</li></ul>		
<b>Publications</b>		
<b>International Journals:</b> <ul style="list-style-type: none"><li>• Nil</li></ul>		
<b>National Journals:</b> <ul style="list-style-type: none"><li>• “A High Competence Class AB CMOS Power Amplifier for Wireless Application”, International Journal of Research in Engineering and Applied Sciences, Euro Asia ISSN(O) : 2249-3905</li></ul>		
<b>Conferences:</b> <ul style="list-style-type: none"><li>• “Power Generation by using Shock Absorber, 3<sup>rd</sup> National Conference on Convergence of Science, at Dayananda Sagar Academy of technology and Management (NCCSTM-2017), held on May 19<sup>th</sup> 2017 Bangalore, ISBN No. 978-93-85682-48-3-EEE05</li><li>• “Power Generation Using Solid Waste” has been presented and published in “National Conference on Convergence of science, technology and management NCCSTM may 5th2016 with ISBN No. 978-9384935-97-9at Dayananda Sagar Academy of technology and Management, Bangalore.</li></ul>		
<b>Academic Activity</b>		
<ul style="list-style-type: none"><li>• Worked as proctor, test coordinator, Class teacher, lab in charge.</li></ul>		

### **Faculty Development Activity**

- Participated in 10 days FDP on Emerging Trends in Power System Research held during 23<sup>rd</sup> Dec 2013 -3<sup>rd</sup> January 2014 sponsored by All India Council for Technical Education , New Delhi organized by EEE, MCE, Hassan
- Participated in 3 days training program on power system simulation studies using MI power software held by PRDC Bangalore from 16<sup>th</sup> to 18<sup>th</sup> October 2014 at Dayananda Sagar Academy of technology and Management, Bangalore
- Participated in national workshop on “Topical and Emerging smart grid technology – An overview” held at Dayananda Sagar Academy of technology and Management, Bangalore on 6<sup>th</sup> November 2015.
- Participated in workshop on “ Industrial Automation PLC SCADA” technex14 IIT(BHU) Varanasi on 25<sup>th</sup> and 26<sup>th</sup> April 2014 at Dayananda Sagar Academy of technology and Management, Bangalore

### **Administrative Activity**

- Nil

### **Professional Membership**

- Nil

### **Contact Details**

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### **My Vision**

Transform lives and communities through education and research.