

K. S. SCHOOL OF ENGINEERING & MANAGEMENT

#15, Mallasandra, Off.Kanakapura Road,Bengaluru-560109, Karnataka, INDIA.

Faculty Name	Mrs. TEJASWINI G V	
Designation	Assistant Professor, EEE Department	
Educational Qualification	BE., M.Tech.,	
Experience in Years	Teaching: 3.9 Industry: -	
Areas of Interest	Renewable Energy sources, Electric vehicles	
E-mail	tejaswini.gv@kssem.edu.in	



Educational Details

Examination/ Degree	College / University	Year of Passing
UG	Channabasaveshwara Institute of Technology, Gubbi	2009
PG	Malnad College of Engineering , Hassan	2012
PhD	-	

Publications

Journal Publications:

- **1. Tejaswini G V** "Development of VAR/p.f. regulator for brushless ac generator to be paralleled with grid", International Journal of Advance Engineering and Research Development, Vol.5, ISSN-2348-6406, Dec 2018.
- **2. Raghu N, Tejaswini G V, AparnaRao S. L.** "Simulation of 13 panels phased array antenna by using STK Tool", International academy of science engineering and Technology. Vol.2, ISSN-2278-9901, Sep 2013.

Other Accomplishment

- 1. Participated in Five Days Faculty Development Program on "Bosch Rexroth PLC, SERVODRIVES, SENSORS AND SCADA" from January 16th 20th 2019 at Dayananda Sagar Academy of Technology and Management, Bengaluru.
- 2. Participated in Half a day Faculty Development program on Learn 2 Learn on 19/7/2019 at K. S. School of Engineering and Management, Bengaluru.
- 3. Participated in two days workshop on "Electric Vehicle Technology" 10th& 11th January 2020 at Alliance University, Bengaluru.
- 4. Participated in VTU-TEQIP Sponsored five days national workshop on Outcome Based Education and NBA Accreditation from January 13th to 18th 2020 at Jyothy Institute of Technology, Bengaluru.
- 5. Participated in one day webinar on "Solar energy oppurtunities and Management" on 28th May 2020 organized by the Department of Electrical and Electronics Engineering, Faculty of Engineering and Technology, JAIN (Deemed-to-beUniversity), Bengaluru.
- 6. Participated in one day webinar on "Role of Electrical Engineers in Design and Development of Electric Vehicles" on 22nd June 2020 organized by the Department of Electrical and Electronics Engineering, Faculty of Engineering and Technology, JAIN (Deemed-to-be University), Bengaluru.
- 7. Participated in one day webinar on "Power Electronics for Renewable Energy" on 25th June 2020 organized by the Department of Electrical & Electronics Engineering, Basaveshwara Engineering College, Bagalkot.
- 8. Participated in one day International Webinar on "An Overview and Current trends in OIL and Gas Industry" on 16th July 2020 organized by the Department of Electrical and Electronics Engineering SJBIT, Bengaluru.
- 9. Participated in National level online Technical Quiz on "Advances in Power Systems" 24th June 2020 organized by the Department of Electrical and Electronics Engineering, Faculty of Engineering and Technology, JAIN (Deemed-to-be University), Bengaluru
- 10. Participated in one day webinar on "International webinar on "Programmable Logic Controllers with Logixpro Simulation" on 3rd July 2020 organized by theDepartment of EEE and ECE, St. Joseph's College of Engineering and Technology, Thanjavur
- 11. Five Days Faculty Development Program "NEXT GENERATION INTELLIGENT POWER GRID TECHNOLOGIES A FUTURE" from 28-07-2020 to 01-08-2020 organized by the Department of Electrical and Electronics Engineering DSATM
- 12. Three Days National Level Online FDP on "Signal Processing Applications in Biomedical Engineering" from 23-6-2020 to 25-6-2020 organized by the Department of Electrical and Electronics Engineering SIR MVIT, Bengaluru.
- 13. Five Days Online FDP on "Scope of Industry Institute in Electrical Engineering Education" from 25-6-2020 to 29-6-2020 organized by the Department of Electrical and Electronics Engineering Channabasaveshwara Institute of Technology, Gubbi
- 14. Three Days FDP on "Research Methodology and LaTeX" from 18-6-2020 to 20-6-2020 organized by the Department of Civil Engineering East West College of Engineering, Bengaluru.
- 15. Three Days FDP on "Real Challenges and Development with Integrated Energy Sources for Electric Vehicles in Modern Days" from 1-7-2020 to 3-7-2020 organized by the Department of Electrical and Electronics Engineering SIR MVIT, Bengaluru.
- 16. Five Days Online FDP on "Upskilling for the Future: Technical Innovations & Research Oppurtunities in Power Engineering from 10-8-2020 to 14-8-2020 organized by the Department of Electrical and Electronics Engineering BNMIT, Bengaluru.

Professional Membership

1. Life member of Indian Society for Technical Education (ISTE), Membership No. LM126378.

Contact Details

Name: Tejaswini G. V.

Official Address: Assistant Professor, Department of Electrical & Electronics Engineering

K.S. School of Engineering and Management

Off Kanakapura Road, Bangalore- 560109

Alternate Email: teju.ashvini6@gmail.com

Mobile: 7349472246