




**KSSEM**  
K. S. SCHOOL OF ENGINEERING & MANAGEMENT

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

<b>Faculty Name</b>	Hemapriya M.	
<b>Designation</b>	Assistant Professor	
<b>Educational Qualification</b>	B.E, M.Tech	
<b>Experience in Years</b>	Teaching: 3 years (before M.Tech),7 years 8 months(after M.Tech) Industry: 9 months	
<b>Areas of Interest</b>	Electrical Machines & Power Electronics	
<b>E-mail</b>	hemapriya@kssem.edu.in	

### Educational Details

<b>Examination/ Degree</b>	<b>College / University</b>	<b>Year of Passing</b>
UG	Maharaja College of Engineering / Bharathiyar University	2001
PG	Ghousia College of Engineering / VTU	2010
PhD	-	

### Publications

**Journal Publications: -**

### Conference Papers :

1. Simulation study of converter Transformer failures in HVDC Systems and Solution – National Conference

### Other Accomplishment

- 1 Three Days National Level Online FDP on “Signal Processing Applications in Biomedical Engineering” Department of Electrical and Electronics Engineering, Sir MVIT Bengaluru 23rd to 25th June 2020 3
- 2 National Level Five Days Faculty Development Program on " Building New Dimensions Towards Faculty Empowerment" Department of Electrical and Electronics Engineering (Accredited by NBA) and R&D Center,TCE,Gadag, in association With Shanthala Power Limited, Hubli 27th to 31st July, 2020. 5
- 3 Power Electronic Applications in Electric Vehicles and Smart Grids Department Of Electrical And Electronics Engineering BMS Institute Of Technology And Management 12th April to 19th April, 2021. 5
- 4 Power and Energy Systems: Technical Progressions and Research Opportunities Department Of Electrical And Electronics Engineering BNM Institute Of Technology 19th July to 24th July, 2021. 5
- 5 Effective Utilization of VTU subscribed e-Resources Anywhere, Anytime, Any Device Using KSSEM Digital Library Powered by Knimbus Department of library KSSEM 23rd August, 2021 1
- 6 Recent Trends in Power Systems Department Of Electrical And Electronics Engineering Saphagiri College Of Engineering 5th July to 9th July, 2021. 5

### Contact Details

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