


Name : Priya M Patil					
Designation: Assistant Professor					
Education Qualification	M.E (Power & Energy Systems) (Ph.D)				
Teaching Experience	3 years				
Area of Interest	Renewable Energy, Power Systems				
Email-id	priyampatil027@gmail.com				
Contact No.	7406448344				
List of Papers Published in International / National Journals					
<ul style="list-style-type: none"> • “Solar Charging Station for Electric Vehicles” in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE), Volume 9, Issue 7, July 2020. • “Integration of Solar PV/Battery Hybrid System for Seven level inverter” International Journal of Research in Advent Technology, Vol. 7 No. 5, May 2019, E-ISSN: 2321-9637 • Power quality improvement of 3 phase grid connected DG inverter using Fuzzy and Genetic algorithm with Hysteresis current controller" ISSN : 0976-1353, Ref No. Vol23I6P056 , vol 23 issue 06. 2016, IJETCSE in 2016 • Simultaneous placement of Distributed Generation and D-STATCOM in a radial distribution system using loss sensitivity factor and the sizing using improved particle swarm optimization". ISSN : 0976-1353, Ref No. Vol23I6P065 , Volume 23 Issue 06 IJETCSE in 2016 					
Subjects Taught :					
<ol style="list-style-type: none"> 1. Basic Electrical Engineering 2. Electrical Power Generation 3. Electrical & Electronics Measurements 4. Modern Control Theory 5. Distributed Generation 6. Signals & Systems 					
The role in curriculum development of Electrical & Electronics Engineering Program.					
<ul style="list-style-type: none"> • Mentors for Students • Member of Department NBA Team • BOE Member 					
Details of membership of Professional Bodies					
Life Member of I E I					
Workshops Attended:					
S No.	Name of Training Program	Conducted / Attended	Name of the Sponsoring Agency	Duration From - To	Venue
01	Solar PV Rooftop	Attended	TEQIP	24 th to 08 th Feb 2019 (one week)	Mahatma Gandhi Institute of Rural Energy and Development. Jakkur, Bangalore

02	Cyber Security	Attended	TEQIP-III	14 th to 18 th March 2019 (One Week)	Dept of CSE PDACEK
03	Power Electronics and Drives	Attended	EEE Department TEQIP-III	5 th to 10 th March 2018 (05 days)	PDACE Kalaburgi
04	Biomedical signal processing and analysis for cognitive neuroscience study	Attended	ECE Department AICTE	1 st to 12 th Jan 2018 (Two weeks)	PDACE Kalaburgi
05	Control of Power Electronic Converters for Smart Power System	Attended	AICTE TEQIP-III	15 th to 20 th July 2019 (One week)	NMAM Institute of Technology, Nitte, Karkala, Udipi
06	“Electric Vehicles – controls, Motors, Storage and Technologies”	Attended	EEE Department TEQIP-III	03 rd to 07 th September 2019	PDACE Kalaburgi
07	E-Resources for Academic Excellence	Attended	EEE Department	8 th to 13 th July 2019	Bidar
08	Recent trends Electrical Engg.	Attended	Vishnu Institute of Technology	8 th June to 12 th June 2020 (one Week)	Vishnu Institute of Technology
09	Modern Renewable Energy Technology	Attended	Sir. M Visvesvaraya Institute of Technology	27 th to 29 th May 2020	Sir. M Visvesvaraya Institute of Technology
10	NBA and OBE	Attended	IEEE	3 rd June 2020	SJC Institute of Technology
11	Recent Advances in Power Electronics Applications with MATLAB Simulations	Attended	Electronics & ICT Academy, NIT Patna	25 th to 30 th May 2020	Ministry of Electronics And Information Technology (MEITY), Govt. of India.
12	Machine Learning Onramp	Attended	MathWorks	7 th June 2020	MathWorks
13	MATLAB Onramp	Attended	MathWorks	4 th June 2020	MathWorks
14	Deep Learning Onramp	Attended	MathWorks	8 th June 2020	MathWorks
15	E-Resources for Academic Excellence	Attended	ISTE & IETE	8 th to 13 th July 2019	Guru Nanak Dev Engineering College, Bidar
16	Embedding Research & Development in Academic Environment	Attended	Sir M Visvesvaraya Institute of Technology	1 st June to 3 rd June 2020	Sir M Visvesvaraya Institute of Technology
17	Blending Life’s Vision and Business Vision	Attended	IEEE TEMS Madras Chapter & IEEE TEMS Panimalar Institute of Technology Student Branch Chapter	01 June 2020	IEEE TEMS Madras Chapter & IEEE TEMS Panimalar Institute of Technology Student Branch Chapter
18	Applications of IoT Technology with Industry and Smart City Perspective	Attended	TEQIP-III MHRD, Govt. of India Sponsored Twinning Activity in association with Bundelkhand Institute of Engg.	One-week 17 th to 21 st August 2019	PDACEG

			And Technology, Jhansi, UP		
19	Electric Vehicles- Controls, Motors, Storage and Technologies	Attended	TEQIP-III Dept. of Electrical, E&C Engg. Bundelkhand Institute of Engg. And Technology, Jhansi, UP	03 rd to 07 th Sept, 2019	PDACEG
20	Online Learning & Assessment System	Attended	Institute of Engineers (IEI), Local Center	18 th to 22 nd June 2020 One Week	Institute of Engineers, Local Centre, Kalaburagi
21	Artificial Intelligence	Attended	AICTE Training And Learning (ATAL) Academy	2020-11-9 to 2020-11-13	Poojya Doddappa Appa College of Engineering, Kalaburagi
22	Hybrid and Electric Vehicles	Attended	AICTE	14th to 19th, December, 2020	Poojya Doddappa Appa College of Engineering, Kalaburagi
23	Trends And Challenges In Next Generation Energy Technologies	Attended	Jain College of Engineering, Belagavi.	10th to 12th June20	Jain College of Engineering, Belagavi.
24	Vastu Is A Science Or Astrology ?	Attended	Reva University	24 th June 2020	Reva University
25	Applications Of Optimization Techniques To Electrical Engineering	Attended	Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.	One Week online National FDP 22- 06-2020 to 26- 06-2020,	Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam.
26	Basic Electrical Engineering	Attended	S.T.J.Institute of Technology, Ranebennur	02-07-2020	S.T.J.Institute of Technology, Ranebennur
27	Control Aspects Of Grid Connected Photovoltaic Systems	Attended	Department of Electrical and Electronics Engineering, Sir M Visvesvaraya Institute of Technology, Bengaluru	national level webinar 7th July 2020	Department of Electrical and Electronics Engineering, Sir M Visvesvaraya Institute of Technology, Bengaluru