


Profile

Name of the Faculty	Voleti.Padmaja	<p>Lates</p>  <p>Passport Size Photo</p>
Designation	Assistant Professor	
Department	Electrical and Electronics Engineering	
Area of Interest	Power Electronics, Power Systems, Control Systems	
Subjects Taught	CMPS,CS,PS-II, FACTS, HVDC, PE, PSD, PS-1,	
JNTUH Registration Id	83150331-160330	
College Staff Code	SC0184	
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Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	PhD(pursing)	-	JNTU, Ananthapuram	
2	MTech	Power Electronics	VNR Vignana Jyothi Institute of Engineering and Technology	2010
3	BTech	EEE	G. Pulla Reddy Engineering College	

Paper Publications:

S. No.	Publication details
1	Solar Energy Measurement System, Journal of Emerging Technologies and Innovative Research (UGC Approved) Vol. 7(5) May-2020.
2	Design of a Multilevel Inverter on power system performance using interline power flow controller, International Conference on Multifunctional Materials (ICMM-2019) , AIPConf. Proc. 2269(Scopus Indexed)
3	Automatic Change over switch, International Journal of Management, Technology And Engineering (UGC Approved) , Vol., 9(4), April, 2019
4	Adaptive neuro-fuzzy based UPQC in a distributed power system for enhancement of power quality, International Conference on Recent Innovations in Electrical and Electronics Engineering, (ICRIEEE-2017), Dec., 2017
5	Power quality improvement of unbalanced distribution system using ANN- LMBNN based D statcom, IJAREEIE(Inernational journal of advanced research in electrical, electronics and instrumentation engineering), Nov, 2016

Experience:

Teaching	13years 10 months
Industry	Nil
Research	Nil
Total Experience	13years 10 months