


Profile

Name of the Faculty	AZRA ZAINEB	 La...test Passport Size Photo
Designation	ASSISTANT PROFESSOR	
Department	EEE	
Area of Interest	Renewable Energy Systems, Power quality, Power system protection.	
Subjects Taught	Power System –I, Power Systems-II, Electrical Distribution Systems, Wind & Solar energy systems, Basic electrical engineering etc.	
JNTUH Registration Id	5815031-150657	
College Staff Code	SC0705	
Official Mail	azrataj.eee@gcet.edu.in	

Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	Ph.D	Power Systems	JNTUK	Pursuing
2	M.Tech	Electrical Power Systems	JNTU	2011

3	B.Tech	Electric & Electronics Engineering	JNTU	2001
4	Intermediate	M.P.C	Board of Intermediate Education	1999
5	SSC		Secondary school of education	1997

Paper Publications:

S. No.	Publication details
1	Azra Zaineb, V. Padmaja, "Assessment of Perturb and Observe MPPT Algorithm Implementation Techniques for PV Pumping Applications" Natural Volatiles & Essential Oils, 2021; 8(6),pg:263-273.
2	Azra Zaineb, J. Sridevi, "Wind Inter connection of Grid at the Distribution level to improve the Power Quality by Using Resonant Controller" International Journal of Research in Advent Technology, Vol.6, No.5, May 2018 E-ISSN:2321-9637
3	Azra Zaineb, J. Sridevi, "Novel Method for Loss Reduction and Voltage Profile Improvement with Multiple DGs" International Journal of Scientific & Engineering Research Volume 8, Issue 11, November-2017, ISSN:2229-5518

Experience:

Teaching	10 years
Industry	5.6 years
Research	-----
Total Experience	15.6 years

