## <u>Profile</u>

Name of the Faculty	NAGARAJU KATTA	
Designation	Assistant Professor	
Department	EEE	
Area of Interest	Power Quality and Power system	30
	protection	
Subjects Taught	EM-1,ECA,CS and BEE	
JNTUH Registration	4688-160309-112402	
Id		
College Staff Code	SC1196	
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## Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	M. Tech	EPS	JNTUH/ St.Mary's Group of Intitutions,Hyderabad	2014
2	B. Tech	Electrical and Electronics Engineering	Vaageswari college of engineering Karimnagar (JNTUH)	2010
3	INTER	M.P.C	<b>Board of Intermediate Education</b>	2005
4	S.S.C		<b>Board of Secondary Education</b>	2003

## Paper Publications:

S. No.	Publication details		
1	K.Nagaraju , B.Niharika, K.sahithi, & K.Sai Teja		
	"A Smart Street Lighting System Using Solar Energy" Journal of Emerging		
	Technologies and Innovative Research (UGC Approved). Vol 7(5), May 2020(5.87 IF)		
2	K.Nagaraju, G Bhargava, KH Puja, & M Hemanth		
_	"Intensification of power dynamics using TCSC based hybrid series capacitive		
	compensation". Journal of Engineering Technologies and innovative research(UGC		
	Approved). Vol., 6(4), April 2019.		
3	K.Nagaraju, B. Ramesh Babu		
-	"Power quality improvement of DSTATCOM under different loading conditions".		
	International Journal of Research. Vol., 4(13) Oct., 2017.		

## Experience:

Teaching	7Yrs.
Industry	
Research	
Total Experience	7Yrs.