

PRAGATI ENGINEERING COLLEGE (Autonomous)

(Approved by AICTE, New Delhi & Affiliated to JNT University, Kakinada) 1-378, ADB Road, Surampalem – 533 437, Near Peddapuram, E.G.Dist., A.P. Ph: (08852) – 252233, 252234, 252235 Fax: (08852) – 252232



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

RESEARCH PAPER PUBLICATIONS

ACADEMIC YEAR 2017-18

S. No	Author/Co -author	Title of the Paper/Book: Published/ Presented	Name of the Journal/Conf erence/Event s/Publisher	Vol No. /Sl.No./ pp. / ISSN No. / ISBN No.	Month and Year of Publicati on / Presenta tion	Impact factor
1	Dr.G.Naresh	Robust Design of Multi-Machine Power System Stabilizers using Clonal Section Algorithms	International Journal of Recent Technology and Engineering (IJRTE)	ISSN:2277 -3878 pp.31-36 Vol.6,Issue 5	November 2017	5.11
2	Mr. D.Krishna Chaitanya, Mr. Sheik Mahaboob Shariff	An Integrated Coupled Inductor and Switched Capacitor based High gain DC/DC Converter for Closed Loop Control of DC Motor	International Journal of Scientific & Engineering Research (IJSER)	ISSN:2229 -5518, Volume-8, Issue-8.	August,201 7	3.8
3	Mr. I. Srinu, Mr. M. N. V. V. Brahmam	Enhancement of Power Quality with Fuzzy Control of DSTATCOM supported Induction Generator	International Journal of Engineering and Advanced Technology (IJEAT)	ISSN:2249 -8958, Volume-7, Issue- 1.	October,20 17	5.85
4	,Dr.K.Satyanar ayana, Mr.G.Bhavana rayana	Performance Analysis of Fuzzy based Unified Power Quality Conditioner for Three Phase four wire distribution system	Internation al Journal of Creative Research Thoughts (IJCRT)	Vol. 6, Issue-2, pp. 1265- 1272ISSN: 2320-2882.	April 2018	5.97
5	Mr,D.Krishna Chaitanya, Mr.M.N.V.V. Brahmam	Implementation of Fuzzy based Dual- Buck half bridge voltage balancer in	Internatio nal Journal of Creative	Vol. 6, Issue-2, pp. 185- 200ISSN:	April 2018	5.97



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		DC Micro-grid	Research	2320-2882		
			Thoughts (IJCRT)			
6	Dr. G. Naresh	Mitigation of Congestion in Deregulated Electrical Power Systems using Particle Swarm	Internatio nal Journal of Creative Research Thoughts	Vol. 6, Issue-2, April 2018, pp. 989- 998ISSN: 2320-2882	April 2018	5.97
		Optimization	(IJCRT)			
7	Dr. G. Naresh	A Hybrid Clonal Selection Algorithm and Particle Swarm Optimization for Multiple Damping Controllers Design	Internatio nal Electrical Engineeri ng Journal (IEEJ)	Vol.8 No.1 ISSN:2078 -2365 Pp 2479- 2487	2018	0.686