DEPT OF EEE, MVSR ENGINEERING COLLEGE, NADERGUL

FACULTY PUBLICATIONS FROM YEAR 2013 TO 31-12-2017

Authors	Complete Title of Article or chapter in a book or book	Volume & Issue No	Page No. Starting & Ending in (Journals / Conference/ book	Year of Publication	ISSN No/ISBN No	Journal/Conference Name	Frequency	SCI/SCOPUS/Index(Y/N)	citation
Dr DVM Chary, MV Subramanyam, P. Kishor	PV Curve method for Voltage Stability & Power Margin Studies	Vol-7, Issue-5	11867-11869	2017	2321-3361	International Journal of Engg. Science & Computing	monthly		
Dr T. Chandra Shekar, Prof M. Veerachary	Adaptive tuning algorithm for single phase Z-source inverter	vol-10, Issue-3	302-312	2017	1755-4543	IET Power Electronics	monthly	yes	
Dr T. Chandra Shekar, Prof M. Veerachary	Analysis of single phase asymmetric Z source inverter		1-6	2015	978-1-4673-6503-1	IEEE International Conference on Energy, Power & Environment, ICEPE 2015		yes	1
K. Navya Tejaswini	A Fuzzy Logic Controller based multi converter UPQC to enhance the PQ Problems	Vol-326	453-463	2015	978-81-322-2119-7	International Conference on Power Electronics & Renewable Energy Systems		yes	
K.Brahmanandam	Briquettes an alternative Energy Resource			13-14 Feb ,2015,		2nd National conference on emerging technologies in Electrical and electronics Engineeering (ETE-2015), S.V.E.C.W, Bhimavaram.			
K.Brahmanandam	.Environment friendly stoves and employment generation			2014,24th and 25th January		National conference on power control operation and maintenance (PSCOM- ,Department of EEE , at Sir.C.R.Reddy college of Engineering ,Eluru.			
K.Brahmanandam	.Briquettes an alternative employment generation			13-14 Feb ,2015,		2nd National conference on emerging technologies in Electrical and electronics Engineeering (ETE-2015), S.V.E.C.W, Bhimavaram,			
K.Brahmanandam	Micro grids and energy economics			2-3 May ,2014,		National conference on power system analysis,control and optimization(NCPS-2014)A.U.College of Engineering,Visakhapatnam.			
K.Brahmanandam	.Bloom box an alternative Energy resource			13-14 Feb ,2015, ,		2nd National conference on emerging technologies in Electrical and electronics Engineeering (ETE-2015),S.V.E.C.W, Bhimavaram			
K.Brahmanandam	Environment friendly stoves and employment generation		,International journal of Education and applied Reseach	(jan-june 2014)	,ISSN:2249-4944		half yearly		

Mr.C.V.G.Krishna Rao	Environmental Economic Dispatch non - smooth fuel cost & emmission level using FFO	8, 4	355 - 363	2015	0974-2158	I J E E	4		
CVG Krishna Rao	Multi-Objective optimization using Big Bang Big Crunch based optimization: Application to environmental Dispatch	vol-11, Issue-4	476-492	2015	1112-5209	Journal of Electrical Systems	quarterly	yes	
CVG Krishna Rao	Emission constrained optimal power flow by Big Bang and Big crunch optimization	Vol-9, Issue 2	256-266	2013	1112-5209	Journal of Electrical Systems	quarterly	yes	1
CVG Krishna Rao	Optimal power flow with value point loading effect of cost function and mixed integral control variables using Big Bang Crunch Optimisation	Vol-2, issue-1	1-8	2013	2227-4332	Journal of Advanced Computer science & Technology	half yearly	yes	
G. Sirisha	A Novel Structure of unified power flow controller based matrix converter	vol-1, Issue-3	576-586	2013	2249-9954	International Journal of Advanced Scientific & Technical Research		yes	
CVG Krishna Rao	Big Bang and Big Crunch & firefly: Application and comparison of optimal flow with continuous and discrete control variables	vol-4, Issue-4	575-582	Dec-12	2085-6830	International Journal of on Electrical engineering & Informatics	quarterly	yes	10