



Gokaraju Rangaraju Institute of Engineering & Technology

(Autonomous)

Department of Electrical & Electronics Engineering

Publications / Conferences attended by the Faculty :: 2014-2015

Sl. No	Name of Faculty	Name of Refereed Journal/Conference	National / International	Title of the Paper	Year of Publication
SCOPUS					
1	Dr.J. Praveen, A.Vinay Kumar	International Journal of Advances in Electrical and Electronic Engineering (IAEEE)	International	PQ Improvement By Moderation of Multi-Level Inverter Controlling Techniques And Intensifying The Performance of DVR	ISSN: 2319-1112, June 2015 with the Vol.13 No.2 (2015) page no.s from 107-114, Impact Factor :0.452
2	Saxena, S.N.	International Journal of Electrical and Computer Engineering,	International	Unbalanced variable nonlinear load compensation using multiple shunt active filters	(2015) International Journal of Electrical and Computer Engineering, 5 (5), pp. 896-904, ISSN:2088-8708
Others					
3	Dr.J.Praveen	15th IRF International conference	International	Design and simulation of custom power device for power quality improvement in power system	ISBN-978-93-85465-45-1, June-28th, 2015
4	Dr.J.Praveen	Conference on Innovative Research in Engineering and Technology	National	Indian Initiative in Adoption of Smart Grid Technology, A Case Study of Puducherry First Pilot Project	On 25-04-2015 at Dr KV Subba Reddy Institute of Technology, Kurnool, Andhra Pradesh, ISBN : 978-1-63415-634-9, (pp.247-255)

5	Dr.J.Praveen	IOSR Journal of Electrical and Electronics Engineering(IOSR-JEEE)	International	Modelling and design of cascaded 9 level voltage source converter based DVR for mitigating the voltage sag,swell,harmonics,transients and flickers in distributed power system	E-ISSN:2278-1676,P-ISSN:2320-3331,Volume 10,Issue 3 ver.IV(May-Jun,2015),PP 40-49, Impact Factor :1.419
6	Dr.J.Praveen	International journal of scientific & engineering research	International	Modelling and simulation of DVR with Multi level inverter to mitigating the sag,swell and harmonics	ISSN 2229-5518,Volume 6,Issue 5,May-2015,, Impact Factor :3.2
7	K.Sudha	International conference on Recent Trends in Engineering an Science and Management (ICRTESM) 15 March 2015	International	Fault Current Limiter in Single Phase and Three Phase Lines for Compensating Voltage Sag	ISSN-2321-2055,15th March 2015 ,Paper ID: ICRTESM/JNU/2015 Page No: 871-874Jawaharlal Nehru University, New Delhi
8	Dr.J.Praveen	International journal on Advances in Electrical and Electronic Engineering	International	Kalman Filter Based Unified Power Quality Conditioner For Output Regulation	Vol 4, No.3, 2014, Research India Publications PP 247-252. ISSN 2231-1297,, Impact Factor :0.452
9	Dr.D.V. Pushpalatha, P.Srividya Devi, P.Sirisha	National conference on Contemporary Control(CONCON-2014)	National	Ultrasonic RADAR system Using Arduino	November-(20-21),2014
10	Dr.D.V. Pushpalatha, P.Srividya Devi	National conference on Contemporary Control(CONCON-2014)	National	Speed Control of DC Motor using Arduino	November-(20-21),2014

11	Dr.D.V. Pushpalatha, P.Srividya Devi, P.Sirisha	National conference on Contemporary Control(CONCON-2014)	National	Design of Line following Robot Using Arduino	November-(20-21),2014
12	Dr.J.Praveen, A.Vinay Kumar	National Journal of Technology	National	Various power Quality Issues: Measurement of Flicker and Mitigation of Voltage sag	September--2014,ISSN-0973-1334,10(3)
13	Dr.J.Sridevi	Int. Journal of Engineering Research and Applications	International	Implementation Of Thyristor Controlled Series Capacitor (TCSC) In Transmission Line Model Using Arduino	ISSN : 2248-9622, Vol. 4, Issue 9(Version 5), pp.114-117, September 2014
14	Dr.Dola Gobinda Padhan	IJES	International	Regulation of the DC Bus Voltage of a Three Phase Active Power Filter by PI and Fuzzy Logic Controller	ISSN (e): 2319 – 1813 ISSN (p): 2319 – 1805, pp. 78-84,2014.
15	Syed Sarfarz Nawaz	International conference on Innovations in Electrical & Electronics Engineering (ICIEEE-2014)	International	Design of shunt active filter for harmonic compensation in power systems	September-(5th & 6th)-Guru Nanak Institutions,Hydera bad -2014
16	M.Srikanth	National conference on Electrical Sciences (NCES-2014)	National	cascaded H-Bridge multi level inverter using selective harmonic Elimination technique	ISBN: 978-93-83083-68-8,July-26-2014
17	Syed Sarfarz Nawaz	National conference on Electrical Sciences (NCES-2014)	National	Design of shunt active filter for harmonic compensation in power systems	ISBN: 978-93-83083-68-8,July-26-2014