

S.No	Title of the paper	Name of the author/s	Name of the journal	Year of publication	ISSN Number
1	Performance analysis of decoupler based SNPID controller for two link manipulator	Kumar G.R.S.N., Sekhar S.R., Prasanna V.S., Manishadevi Ch., Srikanth T.	International Journal of Pure and Applied Mathematics	2017	13118080
2	Enhancement of power quality with hybridfuzzy based active compensation scheme for grid connectedhybrid power generator	Reddy K.V.S., Mohan G., Bhargava B.S., Naga Sai N.V.D.	International Journal of Pure and Applied Mathematics	2017	13118080
3	Economic sizing of distributed energy resources (DERs) in microgrid for optimal load sharing	Bangar Raju L., Subba Rao K.	Journal of Advanced Research in Dynamical and Control Systems	2017	1943023X
4	Phasor by PMU under power quality events	Chaitanya M.N., Krishna M.B.M., Durga A., Kumar G.A.	International Journal of Pure and Applied Mathematics	2017	13118080
5	High frequency inverter for multi coil induction heating	Ravi Teja S., Sai Manikanta G.V.S.	International Journal of Pure and Applied Mathematics	2017	13118080
6	Five phase DVR with fuzzy logic controller	Prasad Rao K.P., Srinivasa Varma P.	Journal of Advanced Research in Dynamical and Control Systems	2017	1943023X
7	Design, analysis and simulation of high gain isolated front end DCDC converter for Interfacing Fuel cell to DC micro grid application	Reddy M.S.K., Chandana K., Lakshmi U.C.	International Journal of Pure and Applied Mathematics	2017	13118080
8	Stability enhancement of wind power plant during abnormal conditions with negative sequence components compensation using statcom	Prakash R.B.R., Srinivasa Varma P.	Journal of Advanced Research in Dynamical and Control Systems	2017	1943023X
9	A control strategy for DFIM to minimize DC bus voltage fluctuations and torque oscillations	Madhav G.V., Obulesu Y.P.	Indonesian Journal of Electrical Engineering and Computer Science	2017	25024752
10	STATCOM with battery and super capacitor hybrid energy storage system for enhancement of voltage stability	Renuka T., Kesavarao G.	Indonesian Journal of Electrical Engineering and Computer Science	2017	25024752
11	Performance of indirect matrix converter with improved control feeding passive and induction motor loads	Lavanya N., Chandra Sekhar O., Ramamoorthy M.	Journal of Advanced Research in Dynamical and Control Systems	2017	1943023X
12	Photovoltaic system fed high voltage gain DCDC converter feeding BLDC drive with simplified speed control	Raja sekhar G.G., Banakara B.	ARNP Journal of Engineering and Applied Sciences	2017	18196608
13	NonIsolated bidirectional multiinput DCDC converter for fuel cell vehicles	Srilatha A., Pandian A.	International Journal of Pure and Applied Mathematics	2017	13118080
14	Evaluation of levelshifted carrier PWM technique for neutralpoint stabilisation of fivelevel DCMLI	Narasimha Raju K., Chandra Sekhar O., Ramamoorthy M.	International Journal of Power Electronics	2017	13118080
15	Protecting microgrids by optimal placement of PIDFCC using hybrid ABCAPSO algorithm	Rao G.S., Rao G.K.	International Journal of Pure and Applied Mathematics	2017	13118080
16	An efficient islanding detection method in distributed generation using hybrid SVMbased decision tree	Rao G.S., Rao G.K.	International Journal of Power Electronics	2017	1756638X
17	A simplified PWM technique for reduced switch count multilevel inverter	Ramesh A., Chandra Sekhar O., Siva Kumar M.	Indonesian Journal of Electrical Engineering and Computer Science	2017	25024752
18	Performance of brushless DC drive with single current sensor fed from PV with high voltagegain DCDC converter	Raja Sekhar G.G., Banakara B.	International Journal of Power Electronics and Drive Systems	2017	20888694
19	An internal current controlled BLDC motor drive supplied with PV fed high voltage gain DCDC converter	Raja Sekhar G.G., Banakara B.	Int.Journal of Electrical and Computer Engg.	2017	20888708
20	A novel three phase multilevel inverter with single DC link for induction motor drive applications	Ramesh A., Chandra Sekhar O., Siva Kumar M.	Int.Journal of Electrical and Computer Engg.	2017	20888708
21	Experimental investigation of an indirect current controlled Fuzzy-SVPWM based Shunt Hybrid Active Power Filter	Jarupula Somlal, Dr.M.Venu Gopala Rao,S.Prabhakar Karthikeyan	TENCON2016	2017	ISSN 2159-3450

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