

Research Papers 2016-17

Department	National/International	Journal/Proceeding	Title of Paper	Journal/Proceeding Name	ISSN/ISBN/ACCN No.	Publication Date	No. of Citations	Authors
Electrical Engineering	International	Proceeding	A Comparative Study of DC-DC step up converter	International Journal		2017	0	Prof.P.R.Jadhav,Mr.V.Rathod
Electrical Engineering	International	Proceeding	Harmonic Analysis of PMBLDC Motor Drive	International		2017	0	Prof.P.R.Jadhav,Mr.S.S.Gotkhinde
Electrical Engineering	International	Proceeding	A drift free perturb and observe MPPT in PV System	International	978-1-5090-3239-6	2017	0	Prof.V.B.Waghmare, Mr.Nikate Swapnali
Electrical Engineering	International	Proceeding	MATLAB Based Analysis of Static VAR Compensator	International		2017	0	Prof.V.B.Waghmare, Mr.Anish Salvi
Electrical Engineering	National	Proceeding	Hybrid Electrical Vehicle Design and Control Strategy	National		2017	0	Prof. V.B.Waghmare,Mr.Anis Salavi
Electrical Engineering	National	Proceeding	Development of Photo voltaic module in MATLAB/Simulink	National	0975-8887	2017	0	Prof.V.B.Waghmare, Mr.Nikate Swapnali
Electrical Engineering	National	Proceeding	A review on MPPT Techniques for PV System	National	0975-8887	2017	0	Prof.V.B.Waghmare, Mr.Nikate Swapnali
Electrical Engineering	International	Proceeding	Modeling wind energy system with MPPT control for DC microgrid	International	978-1-5090-3239-6	2017	0	Prof.S.H.Pawar,Mr.S.S.Gite
Electrical Engineering	National	Proceeding	Comparative studies of uni polar and Bipolar PWM Switches Techniques	National	0975-8887	2017	0	Prof.S.H.Pawar,Prof.S.K.Patil,Mr.G.M.Buttamwad
Electrical Engineering	National	Proceeding	Van De Graaff Generator	National	0975-8887	2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.Y.B.Korsegaonkar
Electrical Engineering	National	Proceeding	Self Excited Induction Generators for wind Turbine Application	National	0975-8887	2017	0	Prof.S.H.Pawar,Prof.S.K.Patil,Miss.S.S.Gite
Electrical Engineering	National	Proceeding	Review on Microgrid technology	National	0975-8887	2017	0	Prof.S.H.Pawar,Prof.S.K.Patil,Mr.A.B.Jadhav
Electrical Engineering	International	Proceeding	Z source based NPC Three level inverter for photo voltaic system using SPWN Technique	International		2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.P.V.Patil

Electrical Engineering	National	Proceeding	Strategic Control and Advanced Topologies of Multilevel Inverter	National	0975-8887	2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.P.P.Patil
Electrical Engineering	National	Proceeding	Control Techniques of H Bridge and cascaded H Bridge Multilevel Inverter	National	0975-8887	2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.P.V.Patil
Electrical Engineering	International	Proceeding	A developed single phase cascaded multilevel inverter with optimum power switches	International		2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.Saral Wale
Electrical Engineering	National	Proceeding	Voltage Regulation and Harmonic Mitigation using DSTATCOM Based on Hysteresis Current Controller	National	0975-8887	2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr Saral Wale
Electrical Engineering	National	Proceeding	Single Phase Cascaded Multilevel Inverter eith Optimum Power Components	National	0975-8887	2017	0	Prof.S.K.Patil,Prof.S.H.Pawar,Mr.Sarale Wale
Electrical Engineering	International	Proceeding	Harmonic analysis of PMBLDC Motor Drive	International		2017	0	Prof.P.R.Jadhav,Mr.S.Gothkinde
Electrical Engineering	International	Proceeding	Performance Improvement of Distribution System by Using Promethee Multiple Attribute Decision making Methods	International		2016	0	Dr.U.V.Patil,Mr.S.Kamble
Electrical Engineering	National	Proceeding	Decision making in Distribution System Using Different MADM Methods	International		2016	0	Dr.U.V.Patil,Mr.S.G.Kamble
Electrical Engineering	National	Proceeding	Comparative Study of Z-Source Invert er	International		2016	0	Dr.U.V.Patil,Mr.M.m.Pardeshi
Electrical Engineering	International	Journal	Heuristic Method for Optimal Placement of Phasor Measurement Units PMUs	International	2321-8169	2016		Kalpna More, Sunil Sontakke
Electrical Engineering	National	Proceeding	Modeling and control of Dc micro-grid	National	0975-8887	2017	0	Prof.S.H.Pawar,Prof.S.K.Patil,Ananda B. jadhav
Electrical Engineering	International	Proceeding	Study of PFC techniques and Simulink model of SSSP PFC converter	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar,Mr.Yogiraj B. korsegaonkar
Electrical Engineering	International	Proceeding	Bi-directional converter with feed forward control for micro grid system	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar, G. M. Buttanwad, A. B. Jadhav ,Mr.Yogiraj B. korsegaonkar
Electrical Engineering	International	Proceeding	Single Stage single phase five level boost PFC converter	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar, G. M. Buttanwad, A. B. Jadhav ,Mr.Yogiraj B. korsegaonkar

Electrical Engineering	International	Proceeding	A Review on PWM and control scheme for bidirectional Converter	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar, G. M. Buttanwad
Electrical Engineering	International	Proceeding	Power Management of DC micro-grid and AC grid	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar, Ananda B. Jadhav
Electrical Engineering	International	Proceeding	A comprehensive study of variable Power to Fixed Power Conversion of SEIG Using Power Converter	International	978-1-5090-3293-8	2017	0	Prof.S.H.Pawar, G. M. Buttanwad, A. B. Jadhav ,Mr.Yogiraj B. korsegaonkar