

Faculty Name	Title of paper	conference name	Date	Other Author
Prof. V . B . Waghmare	Industrial purpose advance controlling strategy for SVC Compesator firing system using microprocessor	International Conference for Convergence in Technology (I2CT) Pune	2017	anish s Salvi
	A drift free perturb and observe MPPT in PV System	International Conference on Electrical computer and Communication Technology	2017	Nikate Swapnali C
	Development of Photo voltaic module in MATLAB/Simulink	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Nikate Swapnali C
	A Review on MPPT Techniques for PV system	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Nikate Swapnali C
Prof.P .M .Joshi	Practical implementation of load forecasting in smart grid: operational domain feature	International Conference on Electronics Communication and Aerospace Technology (ICECA)Coimbatour	22-23 March 2019	Monika G.Shete
	b	Internatinal Conference on Communication And Electronic System(ICCES) Coimbatour	17-Jul-19	Shaikh Mohammad Aamir
	Design of laboratory model for demonstration of solid state transformer for smart grid applications	Internatinal Conference on Communication And Electronic System (ICCES)Coimbatour	17-Jul-19	Smita Anil Sonawale
Prof. U. V. Patil	Performance Improvement of Distribution System by Using Promethee Multiple Attribute Decision making Methods	advances in Intelligent Systems Research	2017	S.Kambale
	Decision making in Distribution System Using Different MADM Methods	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	S.G.Kamble, K. Vadirajacharya
	A comprehensive study of variable Power to Fixed Power Conversion of SEIG Using Power Converter	International Conference on Innovation in information Embedded and Communication systems(ICIIECS)	2017	Ananda B. jadahv, Yogiraj koprsegaonkar

Prof. S . H. Pawar

Power Management of DC micro-grid and AC grid	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Ananda B. jadahv
Modeling wind energy system with MPPT control for DC moco-grid	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Smita S. Gite
Variable Power to fixed power conversion of SEIG using Power converter	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Ananda B. jadahv,Prof S.K.Patil
Single Stage Single phase five level boost PFC converter	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Yogiraj B Korsegaonkar,Prof S.K.Patil
Modeling and Control of DC micro-grid	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Ananda B. jadahv, Prof S.K.Patil
A Review on PWM and control scheme for bidirectional Converter	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	G. M. Buttanwad
self excited Induction Generator for wind rturbine application	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Prof. S. K. Patil, Smita S. Gite
Single Stage Single phase five level boost PFC converter	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Yogiraj B Korsegaonkar,Ananda Jadhav, Gajajnan Buttanwad
Van De Graft generator- An electrostatic generator	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Yogiraj B Korsegaonkar,Prof S.K.Patil
Bi-directional converter with feed forward control for micro grid system	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Yogiraj B Korsegaonkar,Ananda Jadhav, Gajajnan Buttanwad
Comparative studies of uni polar and Bipolar PWM Switches Techniques	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	G. M. Buttanwad, Prof.s.k.patil
Study of PFC techniques & Simulink Model of SSSp PFC converter	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Yogiraj B Korsegaonkar

	Review on Microgrid technology	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Prof. S. K. Patil, Smita S. Gite
Prof. S . K. Patil	A developed single phase cascaded multilevel inverter with optimum power switches	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Sala S wale
	Z source based NPC Three level inverter for photo voltaic system using SPWN Technique	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Patil Pranit Vithoba
	Control Techniques of H Bridge and cascaded H Bridge Multilevel Inverter	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Prof.S.H.Pawar,Mr.P.V.Patil
	Strategic Control and Advanced Topologies of Multilevel Inverter	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Prof.S.H.Pawar,Mr.P.V.Patil
Prof. P . R . Jadhav	A Comparative Study of DC-DC step up converter	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Vikram S Rathod
	Harmonic Analysis of PMBLDC Motor Drive	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	2017	Sacchidanand S gotkhinde
	Power Quality Improvement of Grid integrated wind energy system using STATCOM: A Review	International Conference on Innovation in information Embedded and Communication systems(ICIIIECS)	16-17 march 2017	Sacchidanand S gotkhinde,Vikram S Rathod
	Smart Grid Initiatives in India	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Sacchidanand S gotkhinde,Vikram S Rathod
	A Comparative Study of DC-DC converter Used in BLDC motor Drive	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Sacchidanand S gotkhinde,Vikram S Rathod
	power Quality Enhancement of Wind Farm to Week Grid Connection using UPQC:A review	National Conference on Recent Trends In Electrical Engineering GCoE Karad	16-17 march 2017	Sacchidanand S gotkhinde,Vikram S Rathod