

2018-19

Faculty Name	Title of paper	conference name	Date	Student Name
Prof. V . B . Waghmare	PWM Based Charge Controller For Renewable Energy Applications Using SEPIC Converter	International Conference on Computing Methodologies and Communication(ICCMC) , Erode	27-29 march 2019	Bhakti B. Baliwant, Ankita R. Gothane
	Hardware Implementation of DC-DC SEPIC Converter For Applications of Renewable Energy Using PWM Based Charge Controller	International Conference on Electronics Communication and Aerospace Technology(ICECA), Coimbatur	22-23 March 2019	Bhakti B. Baliwant, Ankita R. Gothane
	Simulation and Analysis of Series Active Filter Using AC-AC Converter for Mitigation of Sag	International Conference on Computing Methodologies and Communication(ICCMC) , Erode	27-29 march 2019	Ankita R. Gothane, Bhakti B. Baliwant,
	Series Active Filter Using AC-AC Converter for Mitigation of Sag	International Conference on Computing Methodologies and Communication(ICCMC) , Erode	27-29 march 2019	Ankita R. Gothane, Bhakti B. Baliwant,
	Simulation analysis of Univeasal flyback converter using matlab simulink	international conference on electronics communication and aerospace technology	2019	Bhairavnath mali
	Study of Universall Flyback Converter Using MATLAB Simulink	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Bhairavanath N. Mali
Prof.P .M .Joshi	Practical implementation of load forecasting in smart grid: operational domain feature	International Conference on Electronics Communication and Aerospace Technology (ICECA)Coimbatur	22-23 March 2019	Monika G.Shete
	Load Flow Analysis for Smart GSrid With Renewable Energy Resources	Internatinal Conference on Communication And Electronic System(ICCES) Coimbatur	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)Coimbatur	17-Jul-19	Smita Anil Sonawale
Prof. H. V. Patil	Elimination of Leakage Current in Grid-Tied PV Applications	International Conference on Electronics Communication and Aerospace Technology(ICECA) Coimbatur	22-23 March 2019	Anamika Prakash Yadav

Prof. U. V. Patil	SSSC Based Hybrid scheme for damping sub-synchronous resonance	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Ajay Lileshwar Zadey
Prof. S . H. Pawar	A Simulink Model For Three Switch Single Phase Switched Coupled Inductor Inverter for PV System	International Conference for Convergence in Technology (I2CT) Pune	29-31March 2019	Mr. Rohit R. Mohod, Miss. Mrugnayani V. Pawar
	A Novel Three Switch Single Phase Switched Coupled Inductor Inverter	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Rohit R. Mohod, Nayan R. Karale
	Hardware Implementation Of A High Step Up Dc-Dc Converter Using Photovoltaic System	International Conference on Computing Methodologies and Communication (ICCMC) , Erode	27-29 march 2019	Nayan R. Karale, Miss. Mrugnayani V. Pawar
	The application of DC borewell with High Step-Up DC-DC Converter By Using Photovoltaic System	International Conference on Computing Methodologies and Communication (ICCMC), Erode	27-29 march 2019	Nayan R. Karale, Rohit R. Mohod
	An Enhanced Space Vector PWM Technique for Neutral Point Balancing in Three Level NPC inverter	Advances in Electrical and Computer technologies (ICAECT) Coimbatore	26-27 April 2019	Mrugnyani Pawar, Nayan R. Karale
	Neutral Voltage Balancing Of Three Level Neutral-Clamped Inverter	Innovations in Power and Advanced Computing Technologies (i-PACT) Vellore	28-29 March 2019	Mrugnyani Pawar, Rohit R. Mohod
	Prof. S. K. Patil	Power Factor Improvement of Nonlinear Load Using Boost Converter with Average Current Control	International Conference for Convergence in Technology (I2CT) Pune	29-31March 2019
Power Factor Preregulator for Power Factor Improvement		International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Pethkar Trupti Manik, Rathod Asmita Ajay
Performance Analysis of Cascaded H-Bridge Multilevel Inverter with Variable Frequency ISPWM Technique		Innovations in Power and Advanced Computing Technologies (i-PACT) Vellore	22-23 March 2019	Pore Tejal Ramesh, Miss. Asmita A. Rathod

Prof. S . R . Patil	Variable Frequency ISPWM Technique for Cascaded H-Bridge Multilevel Inverter	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Pore Tejal Ramesh,Pethkar Trupti Manik
	TBSC Compensator for Reactive Power Compensation along with Transient Free Switching of Capacitor Bank	Innovations in Power and Advanced Computing Technologies (i-PACT) Vellore	22-23 March 2019	Asmita Ajay Rathod,Pethkar Trupti Manik
	Implementation of TBSC Compensator for Reactive Power Compensation together with Transient Free Switching of Capacitor Bank	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Asmita Ajay Rathod,Tejal Ramesh Pore
Prof. S . V . Patil	Speed Control Strategy Of Switched Reluctance Motor Drive Using Asymmetric Bridge Converter Topology	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Mr. Shubham Rajendra Thakare
	Speed Control Strategy Of Permanent Magnet Synchronous Motor Drive Using SPWM Technique	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Maruti Kishanrao Waghmare
Prof. P . R . Jadhav	Grid Voltage Stabilisation by Electrical Sp	International Conference for Convergence in Technology (I2CT) Pune	29-31March 2019	Mr. Nikhil Sunil Janwe
	Review on Exponential Growth of Different Controllers for Brushless DC Motor	International Conference on Computing Methodologies and Communication(ICCMC) , Erode	27-29 march 2019	Diksha Dayanand Patil
	Filters for Grid Connected Self-Synchronized Synchronverter	International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019) Benglaru	17-18 may 2019	Satyajeet S. Pore