



PRIYADARSHINI ENGINEERING COLLEGE – VANIYAMBADI
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF JOURNAL

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Three phase 19 level modular multi level inverter	Mr.M.Selvaperumal	EEE	International Journal of Advance Engineering and Research Development (IJAERD)	2016-2017	2348-4470
BLDC motor with modified bridgeless converter for PFC with controlled speed using PID algorithm	Mr.V.Viji	EEE	International Journal of Scientific engineering and technology research	2016-2017	2319-8885
Performance analysis of stability and voltage control using PF and QV droop controller for an autonomous AC micro grid	Mr.M.C.Annamalai	EEE	International Journal of Advance Engineering and Research Development (IJAERD)	2016-2017	2348-6406

Powerflow control by using Hybrid power generation	Mrs.N.Jayanthi	EEE	IRJAET	2015-2016	2454-4752
A grid connected solar PV array with power quality analysis using MPPT	Mrs.N.Jayanthi	EEE	IJSETR	2015-2016	2319-8885
A grid connected solar PV array with power quality analysis using MPPT technique	Mrs.N.Jayanthi	EEE	IJARBEST	2015-2016	2395-695
A Hybrid DC component minimisation in Transformer less three phase grid connected systems by integral method	Mrs.C.Bhuvaneswari	EEE	IJREST	2015-2016	2349-7610
DC component minimisation in transformer less three phase grid connected photo voltaic inverters by inequal method	Mrs.C.Bhuvaneswari	EEE	IJRSET	2015-2016	2319-8753
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Scheduling schemes for extending lifetimes in wireless sensor networks	Mrs.K.Malarkodi	EEE	International journal of applied engineering research	2015-2016	0973-4567
Energy efficiency wireless sensor network under different hopping strategies	Mrs.K.Malarkodi	EEE	International journal of applied engineering research	2015-2016	0973-4562
Simulation and implementation of brushless DC motor using voltage source inverter with PIC	Mr.V.Viji	EEE	International journal of applied engineering research	2015-2016	0973-4562
Power factor correction using type 1 bridgeless Luo converter with optimal genetic algorithm in BLDC motor	Mr.V.Viji	EEE	IJCTA	2015-2016	
Implementation of direct torque controlled space vector modulation Fed induction motor drive	Mr.V.Viji	EEE	Middle east journal of scientific research	2015-2016	1990-9233

A Grid Power Quality Enhancement By Dual Voltage Source Inverter	Mr.V.Karthikeyan	EEE	International research journal in advanced engineering and technology	2015-2016	2454-4752
Damping of sub synchronous resonance using neural network controlled UPFC	Mr.S.Nirmal Rajan	EEE	International journal of engineering and techniques	2015-2016	2395-1303
Damping of sub synchronous resonance in negative and zero sequence using neural controlled UPFC	Mr.S.Nirmal Rajan	EEE	International journal of engineering research and management	2015-2016	2349-2058
Power flow control of multi terminal DC network fault under unbalanced grid condition	Mr.A.Ashok kumar	EEE	IRJAET	2015-2016	2454-4752
A versatile control scheme of a dynamic voltage restorer ultra capacitor for power quality improvement grid	Mr.A.Ashok kumar	EEE	IRJAET	2015-2016	2454-4752

voltage control and stability analysis for an autonomous AC microgrid	Mr.M.C.Annamalai	EEE	IJAERD	2015-2016	2348-4470
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Wireless power transfer in 3D space	Mr.C.Bhuvanewari	EEE	IJTEL	2014-2015	2319-2135
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Idea to design a solar tree using nanowire solar cells	Mrs.R.Rajeswari	EEE	IJSRP	2014-2015	2250-3153
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An efficient RRBN size communicated based power saving scheme for wireless sensor network	Mrs.K.Malarkodi	EEE	International Journal of Scientific and engineering research	2013-2014	2229-5518

Design of low power and optimize the energy of wireless sensor network	Mrs.K.Malarkodi	EEE	IJTES	2013-2014	2320-8007
Analysis of solar energy based street light with auto tracking system	Mr.C.Kalaiarasan	EEE	IJAREEIE	2013-2014	2278-8875