

IOSR Journal of Electrical and Electronics Engineering

IOSR Journals

International Organization of Scientific Research

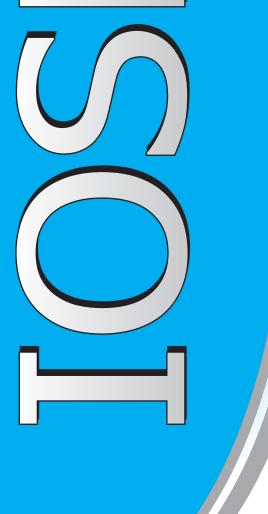
e-ISSN: 2278-1676

Volume: 13 Issue: 6 Version-1

p-ISSN : 2320-3331

Contents:

Harmonics Currents Cancelation by Three-Phase 4-wire Hybrid Active Power Filter with Split Capacitors and STF	01-06
Harmonic Minimization in 31-Level Cascaded Multilevel Inverter Topology with Reduced Number of Switches	07-13
Optimization Algorithms Used In Smart Grids and Comparison of Results	14-20
Evaluation of Large System Disturbance in the Nigeria Power System	21-29
Comparison of Solar Photovoltaic Energy Systems Fixed Installation configuration with Single Tracking System	30-34
Performance Analysis of Amorphous Photovoltaic Module Technology in Laâyoune -Morocco	35-42
Automated Electrically Operated Dehydration Bed Modelling:	43-55



Automatic Generation of Expression Approach

Load Bearing Capacity of a Reinforced Concrete Frame	56-60
Machine Learning Approach for the Prediction of Diabetes Mellitus	61-66
Modeling of sensorized BLDC Motor speed control using MATLAB/SIMULINK	67-76
An Energy Effectual Protocol Using Modified Ant Colony Optimization Algorithm for MANET	77-83