

Managing Editor Board

- ❖ Dr. Govindaraj Thangavel, India
- ❖ Dr. Zairi Ismael Rizman, Malaysia
- ❖ Dr. Ahmed Hashim, Iraq
- ❖ Dr. Sunil Kumar J, Ethiopia
- ❖ Dr. M.N. Nwohu, Nigeria
- ❖ Dr. EL Mokhtar Hamham, Morocco

International Editorial Board

- ❖ Dr. Pradyumn Chaturvedi
Samrat Ashok Technological Institute, Vidisha (MP), India
- ❖ Dr. Umashankar S
School of Electrical Engineering, India
- ❖ Dr. Farhan Lafta Rashid
Ministry of Science and Technology, Iraq
- ❖ Dr. Manohar
IIT Delhi, India
- ❖ Dr. Wael Salah
Multimedia University, Malaysia
- ❖ Dr. Akhilesh Arvind Nimje
Kalinga Institute of Industrial Technology, KIIT University, Bhubaneswar, INDIA

Contact Us

Website URL : www.iosrjournals.org
Email : Support@iosrmail.org



Qatar Office:

IOSR Journals
Salwa Road
Near to KFC and Aziz
Petrol Station,
DOHA, Qatar

India Office:

EHTP, National Highway
8, Block A, Sector 34,
Gurugram, Haryana
122001

Australia Office:

43, Ring Road,
Richmond Vic 3121
Australia

New York Office:

8th floor, Straight hub,
NS Road, New York,
NY 10003-9595



IOSR Journals

International Organization
of Scientific Research

e-ISSN : 2278-1676

Volume: 13 Issue: 1 Version-4

p-ISSN : 2320-3331

Contents:

Brief History of Switched Reluctance Motor	01-25
Power Quality Impact Analysis of Wind Farms on Utility Grid, A Case Study in Ethiopia	26-36
Effect of the use of solar street lights and LED lamps in residents on the Paraguayan grid and its profitability	37-42
Orbit Analysis For Imbalance Fault Detection In Rotating Machinery	43-53
A Highly Efficient Real-Time Tracking Method in Augmented Reality System	54-60
Six Phase Induction Motor Modelling For Submarine Application	61-66
On Commercially Relevant Research In Indian EE R&D Ecosystem	67-72
Energy Efficiency Assessment of Four Designs of Vertical Axis And Drag Differential Wind Turbines	73-81
Low-Cost Test of An RF Mixer For Wi-Fi Applications	82-90
Maintenance and Asset Management of Smart Grids	91-97
Managing Emotions for Effective Utilization of Human Capital	98-101
MSME and its impact on Indian Economy with special reference to MSMED Act 2006	102-107

All Papers are indexed in Index Copernicus

IOSR-JEEE