



Matrusri Engineering College

#16-1-486, Saidabad, Hyderabad - 500059.

Department of Electrical and Electronics Engineering

Dr.G.Ravindranath

- *“Design of Optimum Sized Rotor of A BLDC Motor for a High Performance Actuator”*
Indian journal of applied research Vol-5, Issue-3 March-2015 Scopus Indexed Journal UGC Approved 2249-555X
- *“Design of a high bandwidth electromechanical actuator for short duty flight applications”*
National Journals of Technology Volume: 11 No.1 March-2015 Scopus Indexed Journal UGC Approved 0973-1334
- *“Reconfiguration of Radial Distribution network using Tellegen’s theorem”*
International Journal of Research and scientific Innovations Volume III/ISSN-2321-2705 August 2016 UGC Approved 2321-2705

Dr. D.VenuMadhava Chary

- *“P-V Curve Method for Voltage Stability and Power Margin Studies”*
International Journal of engineering science and computing Volume 7 Issue 5 July UGC Approved 2321-3361

M.Saritha

- *“Performance and analysis of 3Ph PWM Inverter with fuzzy interface direct current controller”*
International journal of scientific Engineering and technology Vol-5, Issue-6, March 2016 UGC Approved 2319-8885
- *“Development of Remote Buttons in Android App (Bluetooth) To Control a Robo”*
International Journal of engineering science and computing Volume 7 Issue 7 June UGC Approved 2321-3361

P.Anil Kumar

- *“Protection Issues In Micro Grid”*
International Journal of Applied Control, Electrical and Electronics Engineering (IJACEEE)
Volume: 1 UGC Approved 2394-0816
- *“Comparison of Different Multilevel Converter Strategy for Induction Motor Drive Application”*
International Journal on Recent and Innovation Trends in Computing and Communication Volume: 2 Issue: 7 UGC Approved 2321-8169
- *“Simulation of Five Level Diode Clamped Multilevel Inverter”*
International Journal on Recent and innovation trends in computing and communication. Volume 5 Issue 7 July UGC Approved 2321-8169

M.V Subramanyam

- *“SPWM Techniques in closed loop Control of five level Inverter fed three phase Induction motor “*
The IUP Journal of Electrical and Electronics Engineering Volume:7 No. 4



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Scopus Indexed Journal UGC Approved 0974-1704

- “SPWM Techniques in Open Loop and Closed Loop Control of Induction Motor”
International Journal of computer science Volume 5 Issue 7 July UGC
Approved 2321-5992

P.Kishor

- “GSM technique applied to pre-paid energy meter”
International Journal of computer science Volume 5 Issue 7 July UGC
Approved 2321-5992

M Srinivas Reddy

- “Simulation of solar PV array using MATLAB/SIMULINK”
International journal of creative Research Thoughts Volume 6 Issue 1 Feb UGC
Approved 2320-2882

M.Praveen Reddy

- “Minimizing Harmonic Distortion In Multilevel Inverters Using Bacteria Foraging Algorithm”
International journal on Recent and Innovations trends in computing and communication. Volume 5 Issue 6 July UGC Approved 2321-3361

N.Kalpana

- “Design and Analysis of FACTS Devices with Performance Evaluation”
International journal of scientific engineering and technology research Volume 6 Issue 17 May UGC Approved 2319-8885

K.Kartheek

- “Design and Analysis of Multilevel Inverter with Reduced Number of Switches using Multicarrier SPWM Techniques”
International Journal on Recent and innovation trends in computing and communication. Volume 5 Issue 6 July UGC Approved 2321-8169