

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

MAR IVANIOS VIDYANAGAR, NALANCHIRA, THIRUVANANTHAPURAM -15

Research Publications

Academic Year 2012

1	G. K. Nisha, Z. V. Lakaparampil and S. Ushakumari, "Sensorless Vector Control of SVPWM Inverter fed Induction Machine using Sliding Mode," IEEE International conference on Green Technology (ICGT'12), Thiruvananthapuram, India, pp. 29-36, 18-20 December 2012
2	G. K. Nisha, S. Ushakumari and Z. V. Lakaparampil "CFT Based Optimal PWM Strategy for Three Phase Inverter," IEEE International conference on Power, Control and Embedded Systems (ICPCES'12), Allahabad, India, pp. 1-6, 17-19 December 2012.
3	G. K. Nisha, S. Ushakumari and Z. V. Lakaparampil "Harmonic Elimination of Space Vector Modulated Three Phase Inverter," Lecture Notes in Engineering and Computer Science:
4	Study for Single Phase and Three Phase," International conference on Emerging Technology, Trends on Advanced Engineering Research, Kollam, India, pp. 598-604, 20-21 February 2012.
5	G. K. Nisha, S. Ushakumari and Z. V. Lakaparampil "Online Harmonic Elimination of SVPWM for Three Phase Inverter and a Systematic Method for Practical Implementation," IAENG International Journal of Computer Science, vol. 39, no. 2, pp. 220-230, May 2012