



Academic Year 2013-14

Faculty Journal Publications

Sl. No.	Author	Paper Title	Journal Details
1	Dr. N. Kalaiarasi	Identification of Inrush Current and Internal Fault Current of Transformer use Self Organising Map	International Journal of Applied Information Technology, Volume 72, Issue No: 2, Dec 2013.
2	L.Umasankar		
3	Dr. N. Kalaiarasi	Internal Fault Identification and Classification of Transformer with the Aid of Radial Basics Neural Network	Arabian Journal for Science and Engineering, Volume 39, Issue No: 6, May 2014
4	L.Umasankar		

Faculty Conference Details

Sl. No.	Author	Paper Title	Conference Details
1	Mr. J. Prakash	Modelling of Photovoltaic System and Design of MPPT controller using PSO Algorithm	International Conference on Environment & Energy 2013” held on 16.12.13 and 17.12.13.at The Galadari Hotel, Colombo, Sri Lanka.
2	Catherine T. J	Performance Analysis of A Unified Power Flow Controller with fluctuating Var Demand	International Conference on Power, Control and Embedded systems (ICPCE-2014) , Anna University, February 2014
3	Catherine T. J	Unified power flow controller for Efficient management of Power flow in a five bus system during Switching of a VAR load	Unified power flow controller for Efficient management of Power flow in a five bus system during Switching of a VAR load

