Degree/Branch: M.E. Power System Engineering
Batch: 2013 – 2015

S.No	REGISTER NO	STUDENT NAME	TITLE	GUIDE	PROJECT NUMBER
1	910613411001	Angelin Jebaseeli J	Power Quality Improvement in Grid Connected Wind Energy Conversion System Using DVR	Dr.S.M.Kannan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-001
2	910613411002	Balaji K	Congestion Management Incorporating Renewable Energy Sources Using PSO and Differential Evolution	Dr.S.Venkatesan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-002
3	910613411003	Divya R	Energy Flow Analysis and Reduction of Peak Electrical Demand in Granite Industries using Modified Differential Evolution	Prof. P. Loganthurai	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-003
4	910613411004	Divya S	Optimal Allocation of Phasor Measurement Unit in The Power System Network using Binary Particle Swarm Optimization	Ms.C.Muthamil Selvi	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-004
5	910613411005	Durga M	A PSO Based Optimal Sizing of Capacitor in Transmission System for Improvement of Voltage Profile using L-index	Prof.A.Marimuthu	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-005
6	910613411006	Gobi M	Power quality enhancement using sliding mode controller with shunt active power filter for power filter	Prof.S.Venkatanarayanan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-006
7	910613411007	Gokilaveni S	Optimization of Building Energy Management using Renewable Energy Sources by Mixed Integer Linear Programming	Prof. P. Loganthurai	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-007

8	910613411008	Jayavishrutha G V	Fuzzy wavelet neural network based lower order harmonic estimation with adaptive learning rate	Prof.A.S.S.Murugan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-008
9	910613411009	Jothipriya P	Assessment of Wheeling transaction in Deregulated Environment using PSO and DE	Dr S.Venkatesan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-009
10	910613411010	Karthick kumar S A	Enhancement of Voltage Quality of Hybrid Renewable Energy System using Series Active Filter	Prof. S. Parthasarathy	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-010
11	910613411011	Manjula M	Compensation of PQ disturbances using UPQC based on the combination of Fuzzy logic and EPLL control Techniques	Prof.M.Ganeshkumari	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-011
12	910613411012	Muniyasamy V	Stability improvement of multi machine power system using power system stabilizer	Prof.S.Venkatanarayanan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-012
13	910613411013	Nandhini S	Optimum Design of Fractional Order PID Controller in LFC System using PSO and DE	Dr.K.Gnanambal	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-013
14	910613411014	Neshanth P G	Reduction of Fault Current in Smart Grid using Superconducting Fault Current Limiter	Mr.S. Manoharan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-014
15	910613411017	Rahini S	Comparative performance evaluation of shunt active harmonic filter under various control techniques for current harmonic mitigation	Prof. S. Parthasarathy	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-015
16	910613411018	Sakthideepa N	Compensation of Reactive power in Nonlinear loads for Power Quality Improvement using DSTATCOM	Mr.S. Rajalingam	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-016

17	910613411019	Sathish Kumar M	Optimal Placement Of Distributed Generation Units For Voltage Stability Improvement Using Cat Swarm Optimization	Mr.S.P.Rajaram	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-017
18	910613411020	Sindhiya M	Minimization of Losses in Radial Distribution System using Optimal Sizing and Siting of Different Types of DG	Prof. M. Jegadeesan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-018
19	910613411021	Suganya S	Maximization of System Loadability of Distribution System by optimal placement and sizing of Distributed Generation Units using PSO and PPSO Techniques	Prof. A. Marimuthu	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-019
20	910613411022	Thilagarani L	Power Loss Reduction using Optimal Placement of Different Type of DGS and Capacitors Simultaneously in the Distribution System	Prof. M. Jegadeesan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-020
21	910613411023	Vijayalakshmi M	Optimal Capacitor Placement using ANFIS and Loss reduction in RDF under Dynamic Load condition considering Harmonics using Hybrid Differential Evolution	Dr. S.M. Kannan	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-021
22	910612811001	A.E.Banupriya	Improving Loadability Limit using FACTS Devices by Hybrid ABC Algorithm	Dr.K.Gnanambal	KLNCE/PRO(PH:2)/M.E.PSE/2014-2015-022