S.No	REGISTER NO	STUDENT NAME	TITLE	GUIDE	Project Numbers
1	910614411001	Adhithyan S	Power Quality Improvement in GRID connected wind Energy Conversion System Using Dynamic Voltage Restorer	Mr.P.K.Arunkumar	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-001
2	910614411002	Divya Dhanalakshmi V	Co-Ordinated Control of Optimised SFCL and SMES for the Improvement of Smart GRID Transient Stability	Mr.S. Manoharan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-002
3	910614411003	Jayamala L	Energy Efficient Operation of Rubber Industry to Reduce the Production cost	Prof. P. Loganthurai	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-003
4	910614411004	Jeyanthi K	Quasi-Oppositional Based Particle Swarm Optimization for Economic Dispatch in Smart GRID	Prof.A.Marimuthu	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-004
5	910614411005	Kanakavel S C	A Harmonic Distortion Analysis of Power Distribution Systems with Hybrid Power Filter	Dr. S. Parthasarathy	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-005
6	910614411006	Kokila J	Optimal Location and sizing of distribution Generation using GBest- Guided Gravitational Search Algorithm	Prof.A.Marimuthu	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-006
7	910614411007	Mahamari R	Dynamic Load Management using HEM Algorithm	Mr.S. Rajalingam	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-007
8	910614411008	Nagajothi P	Transient Stability Analysis of Hydraulic Turbine using	Dr.K.Gnanambal	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-008

			Optimal Tuned PID Controller		
9	910614411009	Rajapandi M	An Novel Approach in Minimization of Real Power Losses using ABC Algorithm	Mr.S.P Rajaram	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-009
10	910614411011	Ramya M S	Locational Marginal Pricing (LMP) Estimation for Reliable Wheeling Transaction	Dr..S.Venkatanarayanan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-010
11	910614411012	Ramaya Sri N	Automatic Load Frequecy Control of Multi Source Power System using Firefly Algorithm	Mr..M. Jeyamurugan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-011
12	910614411013	Sakthivinayagam C	MPPT for PV using Coupled Inductor Sepic Converter for Standlone Power System	Dr.S.Venkatanarayanan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-012
13	910614411014	Selvalakshmi I	LVRT Capability Assessment and Improvement of GRID Connected wind Farm during Symmetrical Faults	Dr.S.M.Kannan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-013
14	910614411015	Sharranya K	Optimization for sizing and placement of DGs using Flower Pollination Algorithm	Mr.Jegadeesan	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-014
15	910614411016	Vasuki M	Voltdage Stability Analysis in Smart GRID	Mrs.C.Muthamil Selvi	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-015
16	910614411017	Yogesh V	Harmonic Estimation using Radial Basis Function Neural Network	Mr.A.S.S.Murugam	KLNCE/PRO(PH:1)/M.E.PSE/2015-2016-016

K.L.N.COLLEGE OF ENGINEERING

DEPARTMENT OF ELETRICAL AND ELECTRONICS ENGINEERING

M.E Project Phase - II

Degree/Branch: M.E. Power System Engineering
Batch: 2014 – 2016 (F.T)

S.No	REGISTER NO	STUDENT NAME	TITLE	GUIDE	Project Numbers
1	910614411001	Adhithyan S	Power Quality Improvement in a GRID system using distribution static synchronous compensator	Dr..S.Venkatesan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-001
2	910614411002	Divya Dhanalakshmi V	Enhancement of Transient stability in Smart Grid by the Combination of SFCL and SMES	Mr.S. Manoharan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-002
3	910614411003	Jayamala L	Power Factor improvement in the rubber industry using fuzzy logic and neural network training tool	Prof. P. Loganthurai	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-003
4	910614411004	Jeyanthi K	Two Stage Approach for Economic Dispatch in Smart Grid using Quasi-Oppositional based particle swarm optimization Algorithm	Prof.A.Marimuthu	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-004
5	910614411005	Kanakavel S C	An Enhancement of Power Quality in Micro grid system using different inverter topologies	Dr. S. Parthasarathy	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-005
6	910614411006	Kokila J	Optimal Location and sizing of distributed Generation using Krill herd Algorithm	Prof.A.Marimuthu	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-006
7	910614411007	Mahamari R	Analysis of Multilevel inverter for Active Harmonics Filter in distribution network	Mr.S. Rajalingam	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-007
8	910614411008	Nagajothi P	Optimized PID Controller for Automatic Generation Control of Hydrothermal Power system with superconducting magnetic Energy Storage unit	Dr.K.Gnanambal	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-008
9	910614411009	Rajapandi M	Power Loss Reduction in Power System using optimal placement of DG in Distribution system by ABC Algorithm	Mr.S.P Rajaram	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-009
10	910614411011	Ramya M S	Optimal Placement of IPP Based on LMP in Competitive Power Market	Dr..S.Venkatesan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-010
11	910614411012	Ramaya Sri N	Automatic Load Frequecy Control of Multi Source Power System using Flower Pollination Algorithm	Mr..M. Jeyamurugan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-011

S.No	REGISTER NO	STUDENT NAME	TITLE	GUIDE	Project Numbers
12	910614411013	Sakthivinayagam C	Improved Sepic Converter for Stadalone Hybrid wind-solar power Generation using FLC	Dr.S.Venkatanarayanan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-012
13	910614411014	Selvalakshmi I	Performance Assessment of small-scale wind Turbine Controllers for Grid Connected System	Dr.S.M.Kannan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-013
14	910614411015	Sharranya K	Minimization of Power Loss by Optimally sitting and sizing of Different types of DGs in Radial Distribution System using Flower Pollination Algorithm (FPA)	Mr.Jegadeesan	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-014
15	910614411016	Vasuki M	Maximum Power Point Tracking in wind Turbine using De	Mrs.C.Muthamil Selvi	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-015
16	910614411017	Yogesh V	Harmonic Estimation using optimized passive filter based on dragonfly algorithm (DA) and whale optimization algorithm (WOA)	Mr.A.S.S.Murugam	KLNCE/PRO(PH:II)/M.E.PSE/2015-2016-016