THIAGARAJAR COLLEGE OF ENGINEERING DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING PERCENTAGE OF REVISION OF M.E. POWER SYSTEMS 2014-2015

	Curriculum 2013-2014					Curriculum 2014-2015	
SI. No.	Course Code	Course Name	Change Details	% of Change	weightage	Course Code	Course Name
1	K11	Applied Mathematics for Electrical Engineers		10	0.1	14PS110	Applied Mathematics for Electrical Engineers
2	K12	Systems Theory		10	0.1	14PS120	Systems Theory
3	K13	Power System Modelling and Analysis		10	0.1	14PS130	Power System Modelling and Analysis
4	K14	Digital Protection for Power System		10	0.1	14PS140	Digital Protection for Power System
5	K15	Power System Dynamics and Stability		10	0.1	14PS150	Power System Dynamics and Stability
6	K16	Power Converters for Distributed Generation Systems		15	0.15	14PS160	Power Converters for Distributed Generation Systems
7	K17	Power System Laboratory - I		10	0.1	14PS170	Power System Laboratory - I
8	K21	Power System Security		10	0.1	14PS210	Power System Security
9	K22	Power System Operation and Control		15	0.15	14PS220	Power System Operation and Control
10	K27	Power System Laboratory - II		20	0.2	14PS270	Power System Laboratory - II
11	K41	Project - II		10	0.1	14PS410	Project - II
12	KEA	Power System Optimization		10	0.1	14PSPF0	Power System Optimization
13	KEB	Power Plant Instrumentation and Control		10	0.1	14PSPG0	Power Plant Instrumentation and Control
14	KEC	Flexible AC Transmission Systems		10	0.1	14PSPE0	Flexible AC Transmission Systems

15	KED	Electrical Transients in Power system		10	0.1	14PSPB0	Electrical Transients in Power system
16	KEE	Analysis of Electrical Machines	Dropped		0		
17	KEF	Renewable Energy Sources		10	0.1	14PSPM0	Renewable Energy Sources
18	KEG	Power Quality		10	0.1	14PSPN0	Power Quality
19	KEH	Soft Computing Techniques		20	0.2	14PSPP0	Soft Computing Techniques
20	KEI	Control of Electric Drives		15	0.15	14PSPQ0	Control of Electric Drives
21	KEJ	Power System Reliability		10	0.1	14PSPH0	Power System Reliability
22	KEK	Power System Voltage Stability		15	0.15	14PSPA0	Power System Voltage Stability
23	KEL	High Voltage Testing Techniques		15	0.15	14PSPL0	HVDC Transmission
24	KEM	Distributed Generation Systems		15	0.15	14PSPD0	Distributed Generation Systems
25	KEN	Energy Resources Management	Dropped		0		
26	KEP	Smart Grid		10	0.1	14PSPK0	Smart Grid
27	KEQ	Custom Power Devices	Dropped		0		
28	KER	Gas Insulated Substations	Dropped		0		
29	KES	Real Time Operating Systems		20	0.2	14PSPC0	Real Time Operating Systems
30	KEU	SCADA		15	0.15	14PSPJ0	SCADA
31	KEV	Electromagnetic Field Computation and Modelling	Dropped				
32	KEW	Modern Transformer Design	Dropped				
			Total Weightage		3.25		
			% of revision		10.15625		