PPKSE 2015 Curriculum Structure Course Mapping

No	Type	Course Code	CORE COURSES	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	WK1	WK2	WK3	WK4	WK5	WK6	WK7	WK8	WP1	WP2	WP3	WP4	WP5	WP6	WP7	EA1	EA2	EA3	EA4	EA5
1	T	EET106/3	Engineering Science	x						x			x	x		x						x							x	x			x	
2	T	EET107/3	Digital Electronics I	x			x							x				x					x	x											
3	T	EET108/3	Electric Circuit I	x	x												x	x						x						x					
4	T	EET109/3	Electronic Devices		x						x							x				x		x						x					
5	T	EET110/3	Basic Computer Programming	x		x		x					x				x	x		x	x			x		x							x		
6	T	EET202/3	Digital Electronics II			x				x					x					x		x		x		x									
7	T	EET203/4	Microcontroller Systems Design		x			x					x					x			x			x	x				x		x			
8	T	EET204/3	Instrumentation and Measurements				x	x			x										x	x	x	x				x							
9	T	EET205/4	Analog Electronics	x			x						x					x					x	x						x	x				
10	T	EET207/3	Signals and Systems	x								x		x				x					x	x						x					
11	T	EET206/3	Electric Circuit II	x	x												x	x						x						x					
12	T	EET208/3	Electrical Power Technology	x			x				x					x		x				x	x	x		x									
13	T	EET301/4	Power System Engineering	x			x						x						x				x	x						x	x				
14	T	EET302/3	Control Systems Engineering			x		x												x	x			x		x									
15	T	EET303/3	Electromagnetic Theory	x	x												x		x					x						x					
16	T	EET304/3	Communication System Engineering		x							x							x					x		x									
17	T	EET306/4	Electrical Machines		x								x						x					x						x					x
18	T	EET307/4	Power Electronics I		x	x	x												x	x			x	x		x									
19	T	EET308/3	Power System Analysis		x	x								x					x	x			x	x	x					x					
20	T	EET311/2	Engineering Economics		x						x				x				x			x		x			x								
21	T	EET333/3	Engineering Team Project		x	x			x	x		x	x		x				x	x		x		x	x	x	x			x	x	x	x	x	x
22	T	EET416/3	Electrical Drives	x	x														x					x						x					
23	T	EET417/3	High Voltage	x		x													x	x				x		x				x					
24	T	EET411/3	Power System Operation & Control	x										x					x				x	x	x	x									
25	T	EET412/3	Electrical Machine Design			x	x					x	x						x	x			x	x				x			x				
26	T	EET414/3	Substation Design		x	x	x	x											x	x	x		x	x				x							
27	T	EET445/2	Final Year Project I			x					x				x				x	x		x	x	x	x	x		x		x					
28	T	EET446/4	Final Year Project II	x	x		x	x	x				x	x					x	x	x	x	x	x	x	x		x		x	x	x	x	x	x
	Electives																																		
29	T	EET422/3	EMC & Compliance Engineering				x				x											x	x	x		x									
30	T	EET424/3	Power Electronics For Energy System				x							x									x	x			x								
31	T	EET426/3	Power Electronics II		x	x													x	x				x	x					x					
32	T	EET427/3	Industrial Electronic Control					x				x	x						x		x			x						x	x				
33	T	EET428/3	Power Electronics Drives		x			x											x		x			x		x				x					
34	T	EET431/3	Electrical Energy System		x				x										x			x		x		x		x							
35	T	EET432/3	Electrical Energy Utilization		x							x	x		x				x					x					x	x	x			x	
36	T	EET433/3	Renewable Energy System			x		x		x										x	x	x		x	x	x									