

# PPKSE 2018 Curriculum Structure Course Mapping

No	Type	Course Code	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	EET109/3	Electronic Devices			/					/							/				/		/						/						
2	T	EET110/3	Basic Computer Programming		/		/		/					/				/	/		/	/		/		/								/		
3	T	EET111/2	Engineering Science		/						/			/	/		/						/							/	/			/		
4	T	EET140/3	Electric Circuit I		/				/									/	/			/		/						/						
5	T	EET141/3	Electric Circuit II		/	/											/	/	/				/							/						
6	T	EET142/3	Introduction to Electrical Engineering		/				/					/				/	/			/		/		/				/						
7	T	EET203/4	Microcontroller Systems Design			/			/					/					/			/		/	/					/		/				
8	T	EET204/3	Instrumentation and Measurements					/	/		/											/	/	/	/			/								
9	T	EET205/4	Analog Electronics		/			/						/					/				/	/					/	/						
10	T	EET207/3	Signals and Systems		/								/		/				/				/	/					/							
11	T	EET208/3	Electrical Power Technology		/			/			/						/	/				/	/	/	/											
12	T	EET209/4	Digital Electronics		/		/									/		/		/			/							/						
13	T	EET240/3	Electric Circuit III			/	/											/	/		/		/						/							
14	T	EET301/4	Power System Engineering		/			/						/						/			/	/					/	/						
15	T	EET302/3	Control Systems Engineering				/		/											/	/		/	/		/										
16	T	EET303/3	Electromagnetic Theory		/	/												/		/			/		/				/							
17	T	EET304/3	Communication System Engineering			/							/							/			/	/	/				/							
18	T	EET306/4	Electrical Machines			/								/					/				/		/				/						/	
19	T	EET307/4	Power Electronics I			/	/	/											/	/		/	/	/	/											
20	T	EET308/3	Power System Analysis			/	/							/					/	/		/	/	/	/				/							
21	T	EET432/3	Electrical Energy Utilization		/								/	/					/			/		/		/	/	/	/			/				
22	T	EET334/3	Engineering Team Project I		/				/	/		/	/						/			/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	T	EET416/3	Electrical Drives		/	/													/			/		/				/								
24	T	EET417/3	High Voltage Engineering			/		/											/			/	/	/	/			/								
25	T	EET447/2	Engineering Team Project II			/	/				/		/	/		/			/	/		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	T	EET445/2	Final Year Project I				/				/				/				/	/		/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	T	EET446/4	Final Year Project II		/	/		/	/	/			/	/					/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
<b>ELECTIVES</b>																																				
28	SEM 1	EET411/3	Power System Operation & Control	SE	/									/	/				/			/	/	/	/			/								
29	SEM 1	EET412/3	Electrical Machine Design	SE	/									/	/				/			/	/	/	/			/								
30	SEM 1	EET426/3	Power Electronics II	EIRE	/									/	/				/			/	/	/	/			/	/							
31	SEM 1	EET431/3	Electrical Energy System	EIRE	/									/	/				/			/	/	/	/			/	/							
32	SEM 2	EET414/3	Substation Design	SE		/	/		/										/	/	/	/	/	/	/		/									
33	SEM 2	EET462/3	Electrical Installation Design	SE		/	/		/										/	/	/	/	/	/	/		/		/							
34	SEM 2	EET427/3	Industrial Electronic Control	EIRE		/	/		/										/	/	/	/	/	/	/		/		/							
35	SEM 2	EET433/3	Renewable Energy System	EIRE		/	/		/										/	/	/	/	/	/	/		/		/							