

PAAVAI ENGINEERING COLLEGE (Autonomous)
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
M.E POWER SYSTEM ENGINEERING
2.6.2-CO ATTAINMENT

Semester	Course code	Course Name		Target	CO1	CO2	CO3	CO4	CO5
I	C101	PMA15105	Applied Mathematics for Electrical Engineers	60	65.9	62.6	32.7	28.6	24.2
	C102	PPS15101	Advanced Power System Analysis	60	62.3	61.3	64.3	63.7	62.8
	C103	PPS15102	Power System Operation and Control	60	65.2	68.2	67.5	68.3	65.7
	C104	PPS15103	Modern Power System Protection	60	65.4	68.2	66.9	65.3	64.8
	C105	PPS15104	EHV AC Transmission Engineering	60	64.3	68.1	71.3	69.2	67.2
	CE01	PPE 15151	Analysis of Inverters	60	72.5	69.2	68.3	65.4	65.4
	C106	PPS15105	Power Systems Simulation Laboratory I	60	76	74	79	73	
	C107	PPS15106	Technical Seminar I	60	82	83	71	81	
II	C201	PPS15201	Deregulation of Power System	60	65.2	68.3	67.4	68.2	65.2
	C202	PPS15202	Power System Dynamics	60	71.2	65.3	68.3	64.3	63.5
	C203	PPS15203	Power System Transients and Surge Protection	60	65.4	68.2	65.2	67.2	71.2
	C204	PPS15204	Artificial Intelligence and its Application	60	71.2	70.5	75.2	68.7	64.2
	CE04	PPS15E03	Flexible AC Transmission System	60	69.4	72.1	69.2	67.2	65.7
	CE08	PPS15E07	Power Quality Analysis	60	65.7	68.9	72	69.8	63.3
	C205	PPS15205	Power System Simulation Laboratory II	60	73	78	72	79	
	C206	PPS15206	Technical Seminar II	60	81	85	76	78	
III	CE10	PPS15E09	High Voltage DC Transmission	60	67.2	71.5	76.5	67.8	69.8
	CE14	PPS15E13	Smart Grid Design and Analysis	60	68.5	65.4	69.6	67.2	68.4
	CE18	PPE15E15	Virtual Instrumentation Systems	60	64.5	69.5	68.4	67.4	68.5
	C306	PPS15301	Project Work (Phase I)	60	72	79	76	72	
IV	C406	PPS15401	Project Work (Phase II)	60	72	81	73	78	


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