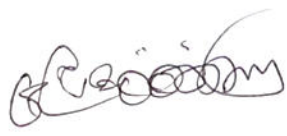


PAAVAI ENGINEERING COLLEGE(Autonomous)
DEPARTMENT OF CHEMICAL ENGINEERING
BATCH: 2015 - 2019 (UG)
2.6.2-CO ATTAINMENT

emeste	Course code	Course Name		Target	CO1	CO2	CO3	CO4	CO5
I	C101	MA15101	Matrices and Calculus	50	62	65	70	63	NA
	C102	EN15101	Technical English I	50	75	79	82	77	NA
	C103	PH15101	Engineering Physics	50	57	60	72	58	61
	C104	CH15101	Engineering Chemistry - I	50	76	80	83	78	81
	C105	ME15102	Basic Civil and Mechanical Engineering	50	65	68	71	66	70
	C106	CS 15101	Computer Programming	50	71	75	77	72	76
	C107	PC 15101	Physics & Chemistry Laboratory I	50	80	84	NA	NA	NA
	C108	CS 15102	Computer Programming Laboratory	50	85	89	83	NA	NA
	C109	GE 15101	Engineering Practices Laboratory	50	87	85	75	NA	NA
II	C110	MA 15201	Differential Equations and Complex Analysis	50	61	64	66	62	72
	C111	EN 15201	Technical English II	50	72	76	78	73	NA
	C112	PH 15202	Applied Physics	50	67	70	73	68	72
	C113	CH 15201	Engineering Chemistry II	50	72	76	78	73	77
	C114	ME15202	Engineering Graphics	50	69	72	75	70	74
	C115	EE15201	Circuit Theory	50	58	61	63	59	NA
	C116	PC 15201	Physics & Chemistry Laboratory II	50	76	80	NA	NA	NA
	C117	EE 15202	Electric Circuits Laboratory	50	63	66	NA	NA	NA
	C118	EN 15202	English Communication Skills Laboratory	50	70	74	76	NA	NA
III	C201	MA15301	Transforms and Boundary Value Problems	50	76	80	83	78	81
	C202	CH15302	Physical Chemistry	50	61	64	66	62	65
	C203	CM15301	Fluid Mechanics	50	69	72	75	70	74
	C204	CM15302	Chemical Process Calculations	50	76	80	83	78	81
	C205	CM15303	Materials Technology	50	69	72	75	70	74
	C206	CH15301	Environmental Science and Engineering	50	82	86	89	84	88
	C207	CH15303	Physical Chemistry Laboratory	50	67	70	73	NA	NA
	C208	CM15304	Fluid Mechanics Laboratory	50	70	74	76	NA	NA
	C209	EN15301	Business English Course Laboratory	50	68	71	74	NA	NA
IV	C210	MA15403	Probability and Statistics	50	67	70	73	68	72
	C211	CH15401	Organic Chemistry	50	70	74	76	71	75
	C212	EE15410	Electrical Machine Drives and Sensors	50	65	68	71	66	70
	C213	CM15401	Mechanical Operations	50	66	69	72	67	71
	C214	CM15402	Process Heat Transfer	50	70	74	76	71	75
	C215	CM15403	Chemical Engineering Thermodynamics - I	50	71	75	77	72	76
	C216	CH15402	Organic Chemistry Laboratory	50	88	81	76	85	NA
	C217	CM15404	Mechanical Operations Laboratory	50	85	85	73	NA	NA
	C218	EE15411	Electrical Engineering Laboratory	50	75	79	NA	NA	NA

V	C501	MA15501	Numerical Methods	50	74.4	72.5	68.4	61.6	70.7
	C502	EE15501	Power Electronics	50	65.4	63.5	67	65	64.5
	C503	EE15502	Electrical Machines II	50	68	60	72	60.7	62.7
	C504	EE15503	Computer Architecture	50	68.7	61.5	64.5	60.5	64.3
	C505	EE15504	Electrical Power Generation	50	66.4	62.3	64.2	65.4	64.2
	CE01	EE15151	Biomedical Engineering	50	84	71	78	67	65
	C506	EE15505	Electrical Machines II Laboratory	50	65	79	81	76	NA
	C507	EE15506	Power Electronics Laboratory	50	62	78	80	78	NA
	C508	EN15501	Career Development Laboratory II	50	64	65	68	67	NA
	C601	EE15601	Design of Electrical Apparatus	50	62	68	72	68	62
VI	C602	EE15602	Solid State Drives	50	75	76	71	64	62
	C603	EE15603	Power System Analysis	50	62.7	60	66	60.7	62.7
	C604	EE15604	Microprocessor and Microcontroller	50	65.3	64.2	60.2	61	62.1
	C605	EE15605	Digital Signal Processing	50	61.5	60.2	61.3	60.3	62.5
	CE09	EE15254	Wind and Solar Energy System	50	65.4	67.5	64.2	62.7	65.3
	C606	EE15606	Electrical Drives Laboratory	50	76	78	75	74	NA
	C607	EE15607	Microprocessor and Microcontroller Laboratory	50	74	80	80	78	NA
	C608	EN15601	Career Development Laboratory II	50	66	67	65	68	NA
	C701	BA15151	Professional Ethics and Human Values	50	63.4	60.5	62.8	61.7	62
VII	C702	EE15701	Power System Operation and Control	50	61.3	60.4	62.5	63.7	64.1
	C703	EE15702	Special Electrical Machines	50	64.8	63.4	65	64.7	62.1
	C704	EE15703	Protection and Switchgear	50	65.3	67.8	65.3	64.2	65
	CE13	EE15352	Embedded System Design	50	64.2	62.6	68.1	65.3	64.7
	CE18	EE15453	Flexible AC Transmission System	50	65.3	64.3	66.7	64.3	68.1
	C705	EE15704	Power System Simulation Laboratory	50	72	74	76	75	NA
	C706	EE15705	Mini Project	50	84	89	87	83	NA
VIII	C801	EE15801	Utilisation of Electrical Energy	50	74.5	78.25	74.25	75	74.5
	CE23	EE15553	High Voltage Engineering	50	60	64	74	62	70
	CE29	EE15653	Power Quality	50	82.97	74.46	82.97	76.65	80.85
	C802	EE15802	Project Work	50	85	87	89	86	NA


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