

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

Semester	Course code	Course Name		Target	CO1	CO2	CO3	CO4	CO5
I	C101	MA 15101	Matrices and Calculus	50	40.9	39.1	32.7	38.6	44.3
	C102	EN 15101	Technical English I	50	48.1	54.6	59.6	52.5	48.9
	C103	PH 15101	Engineering Physics	50	57.2	52.7	43.5	39.5	31.4
	C104	CH 15101	Engineering Chemistry I	50	48.6	41.2	40.9	39.1	32.7
	C105	ME 15101	Engineering Graphics	50	48.6	41.2	40.9	39.1	32.7
	C106	EE 15102	Basic Electrical & Electronics Engineering	50	42.5	60.6	58.5	52.1	42.3
	C107	PC 15101	Physics & Chemistry Laboratory I	50	50.1	68.6	63.4	57.8	59.7
	C108	ME 15102	Computer Aided Drafting Laboratory	50	64.1	58.6	54.5	51.8	46.1
	C109	GE 15101	Engineering Practices Laboratory	50	66.9	62.3	60.8	56.7	51.3
II	C110	MA 15201	Differential Equations and Complex Analysis	50	39.1	32.7	24.3	19.1	68.1
	C111	EN 15201	Technical English II	50	49.7	61.6	64.8	58.2	72.4
	C112	PH 15202	Applied Physics	50	36.4	47.4	32.1	29.6	48.6
	C113	CH 15201	Engineering Chemistry II	50	54.6	48.3	39.6	33.4	54.6
	C114	CS 15201	Computer Programming	50	48.6	41.2	40.9	39.1	32.7
	C115	ME 15201	Engineering Mechanics	50	54.6	48.3	39.6	33.5	26.1
	C116	PC 15201	Physics & Chemistry Laboratory II	50	76.8	73.5	71.2	69.2	61.8
	C117	CS 15202	Computer Programming Laboratory	50	72.6	68.5	62.3	58.7	52.4
	C118	EN 15202	English Communication Skills Laboratory	50	72.1	65	71.8	62.04	50.5
III	C201	MA15301	Transforms and Boundary Value Problems	50	68.1	54.6	59.6	52.5	48.9
	C202	CE15301	Applied Geology	50	54.6	59.6	52.5	48.9	62.6
	C203	CE15302	Mechanics of Solids	50	65.9	67.3	57.2	50.4	68.1
	C204	CE15303	Mechanics of Fluids	50	72.5	68.4	61.6	70.7	65.8
	C205	CE15304	Construction Technology	50	60.2	54.6	48.3	39.6	33.4
	C206	CE15305	Surveying- I	50	66.9	62.3	60.8	56.7	51.3
	C207	CE15306	Survey Practical – I	50	78	77.9	80.1	72.3	54.6
	C208	CE15307	Construction Lab and Practice	50	70.1	68.6	63.4	57.8	48.6
	C209	CE15308	Computer Aided Building Drawing	50	75.6	73.8	70.1	68.9	54.6
IV	C210	MA15404	Numerical Methods	50	54	63.2	60.1	59.8	53.1
	C211	CE15401	Basic structural design I (Masonry and Steel)	50	68.4	65.9	70.4	60.5	67.4
	C212	CE15402	Strength of Materials	50	55.7	65.9	67.3	57.2	50.4
	C213	CE15403	Applied Hydraulic & Fluid Machines	50	54.4	72.5	68.4	61.6	70.7
	C214	CE15404	Surveying – II	50	48.6	41.2	40.9	39.1	32.7
	C215	CE15405	Water Supply Engineering	50	54.6	48.3	39.6	33.5	26.1
	C216	CH15403	Environmental Science and Engineering	50	48.1	54.6	59.6	52.5	48.9
	C217	CE15406	Hydraulic Engineering Laboratory	50	55.8	62.5	57.8	52.4	49.7
	C218	CE15407	Survey Practical – II	50	54.6	48.3	39.6	57.8	61.4

V	C301	CE15408	Strength of Materials Laboratory	50	44.9	37.5	30.2	26.1	14.6
	C302	EN15401	Business English Course Laboratory	50	54.6	48.3	39.6	33.4	27.5
	C303	CE15501	Basic Structural Design II	50	59.4	60.2	54.6	48.3	39.6
	C304	CE15502	Structural Analysis I	50	41.2	40.9	39.1	32.7	48.6
	C305	CE15503	Highway Engineering	50	48.3	39.6	33.5	26.1	54.6
	C306	CE15504	Waste Water Engineering	50	52.5	55.1	43.6	57.8	61.4
	C307	CE15505	Soil Mechanics	50	50.4	68.1	54.6	59.6	52.5
	C308	CE15153	Construction Planning and Scheduling	50	50.7	65.8	62.5	57.8	52.4
	C309	CE15506	Environmental Engineering Laboratory	50	41.2	40.9	39.1	32.7	48.6
	C310	CE15507	Soil Mechanics Laboratory	50	48.3	39.6	33.5	26.1	54.6
VI	C311	EN15501	Career Development Laboratory I	50	52.7	60.8	59.5	52.1	42.6
	C312	CE15601	Railways, Airports and Harbour Engineering	50	63.5	72.1	68.4	61.4	53.1
	C313	CE15602	Structural Analysis II	50	64.1	58.6	54.5	51.8	42.3
	C314	CE15603	Design of Steel Structures	50	70.6	68.6	63.6	62.1	48.5
	C315	CE15604	Concrete Technology	50	72	74.9	60.1	75.3	64.6
	C316	CE15605	Foundation Engineering	50	70.1	68.6	63.4	57.8	48.6
	C317	CE15606	Environmental and Irrigation Engineering Drawing	50	75.6	73.8	70.1	68.9	54.6
	C318	CE15607	Concrete and Highway Laboratory	50	64	65.2	70.1	69.8	63.1
	C319	CE15608	Survey Camp	50	69.4	67.9	80.4	70.5	77.4
VII	C401	EN15601	Career Development Laboratory II	50	65.7	75.9	77.3	67.2	60.4
	C402	CE15701	Concrete Structures	50	76.6	73.4	70.1	68.5	71.2
	C403	CE15702	Estimation and Quantity Surveying	50	70.1	68.7	62.1	58.9	69.2
	C404	CE15703	Earthquake Resistant Structures	50	78.9	74.5	75.6	72.9	61.8
	C405	CE15704	Pre-Stressed Concrete Structures	50	63.2	60.1	59.8	68.6	61.3
	C406	CE15353	Traffic Engineering and Mngement	50	74	70	66.8	80.1	72.3
	C407	CE15451	Municipal Solid Waste Management	50	60.6	58.5	52.1	63.4	57.8
	C408	CE15705	Design and Drawing Laboratory	50	71.6	75.7	68.9	70.1	68.9
	C409	CE15706	Design Project	50	75.8	73.6	71.4	68.4	79.7
VIII	C410	BA15254	Principles of Management	50	66.9	62.3	60.8	56.7	60.2
	C411	CE15553	Repair and Rehabilitation of Structures	50	77.8	76.5	71.7	74.3	54.6
	C412	CE15652	Prefabricated Structure	50	45.2	48.6	42.9	57.8	61.4
	C413	CE15801	Project Work	50	78.6	73.8	70.1	68.9	74.6


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