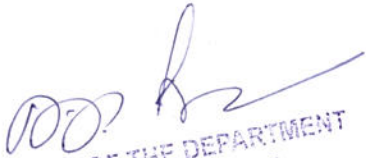


PAAVAI ENGINEERING COLLEGE (Autonomous)
DEPARTMENT OF MECHANICAL ENGINEERING
BATCH 2015-2019 (UG)
2.6.2-CO ATTAINMENT

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5
I	C101	MA 15101	Matrices and Calculus	50	44.9	37.5	30.2	14.6
	C102	EN 15101	Technical English I	50	56.7	56.2	56.4	55.1
	C103	PH 15101	Engineering Physics	50	61.8	57.2	52.4	42.1
	C104	CH 15101	Engineering Chemistry I	50	61.8	57.2	52.4	42.1
	C105	ME 15101	Engineering Graphics	50	63.88	59.54	63.17	58.78
	C106	EE 15101	Basic Electrical & Electronics Engineering	50	54.47	51.26	61.38	52.17
	C107	PC 15101	Physics & Chemistry Laboratory I	50	68.6	63.1	61.4	60.2
	C108	ME 15103	Computer Aided Drafting Laboratory	50	84.27	89.40	90.59	85.41
	C109	GE 15101	Engineering Practices Laboratory	50	90.46	81.29	88.50	90.87
II	C110	MA 15201	Differential Equations and Complex Analysis	50	48.6	41.2	40.9	39.1
	C111	EN 15201	Technical English II	50	53.5	54.2	53.3	54.2
	C112	PH 15202	Applied Physics	50	56.1	52.5	47.9	42.6
	C113	CH 15201	Engineering Chemistry II	50	56.1	52.5	47.9	42.6
	C114	CS 15201	Computer Programming	50	63.06	64.13	53.61	68.67
	C115	ME 15201	Engineering Mechanics	50	56.48	61.68	58.62	60.18
	C116	PC 15201	Physics & Chemistry Laboratory – II	50	67.8	64.5	62.2	60.1
	C117	CS 15202	Computer Programming Laboratory	50	88.58	91.12	87.9	61.28
	C118	EN 15202	English Communication Skills Laboratory	50	62.8	62.6	60.8	61.3
III	C201	MA15301	Transforms and Boundary Value Problems	50	55.63	52.65	55.30	54.23
	C202	ME15301	Engineering Thermodynamics	50	57.70	53.00	58.60	55.30
	C203	ME15302	Manufacturing Technology-I	50	64.95	63.81	64.57	63.47
	C204	ME15303	Engineering Materials and Metallurgy	50	67.12	58.48	68.84	65.65
	C205	ME15304	Fluid Mechanics and Machinery	50	58.41	63.83	58.62	58.15
	C206	EE15305	Electrical Machines and Drives	50	61.77	61.21	63.15	63.23
	C207	ME15305	Manufacturing Technology Laboratory -I	50	88.90	89.76	90.88	90.78
	C208	ME15306	Fluid Mechanics and Machinery Laboratory	50	91.49	92.02	91.45	90.55
	C209	EE15306	Electrical Engineering Laboratory	50	89.93	89.66	85.67	88.18
IV	C210	MA15404	Numerical Methods	50	49.89	54.64	54.18	56.17
	C211	ME15401	Thermal Engineering	50	66.75	61.81	69.04	64.27
	C212	ME15402	Kinematics of Machinery	50	62.54	63.06	64.13	63.85
	C213	ME15403	Manufacturing Technology-II	50	64.95	57.37	64.90	61.99
	C214	ME15404	Strength of Materials	50	52.46	51.13	54.11	55.66
	C215	CH15403	Environmental Science and Engineering	50	65.12	57.37	64.90	53.61
	C216	ME15406	Thermal Laboratory	50	90.53	90.65	93.08	91.13
	C217	ME15407	Manufacturing Technology Laboratory II	50	90.46	91.51	90.59	91.34
	C218	ME15408	Strength of Materials Laboratory	50	88.58	91.12	91.82	91.73
	C219	EN15401	Business English Course Laboratory	50	62.8	60.2	59.5	56.1

V	C301	ME15501	Design of Machine Elements	50	51.23	50.38	57.42	54.65	50.49
	C302	ME15502	Dynamics of Machinery	50	53.79	52.65	56.90	54.23	50.91
	C303	ME15503	Heat and Mass Transfer	50	54.08	52.16	57.23	54.32	50.11
	C304	ME15504	Hydraulic and Pneumatic systems	50	62.54	60.21	62.18	62.98	65.10
	C305	ME15505	Metrology and Measurements	50	66.75	60.81	69.29	64.17	70.64
	C306	ME15151	Unconventional Machining Processes	50	65.12	62.86	64.90	64.56	68.67
	C307	ME15506	Dynamics Laboratory	50	90.77	91.08	91.17	91.62	NA
	C308	ME15507	Metrology and Measurements Laboratory	50	90.54	90.76	92.59	90.41	NA
	C309	ME15508	Heat Transfer Laboratory	50	88.58	91.12	91.82	91.73	NA
VI	C310	EN15501	Career Development Laboratory I	50	90.55	91.70	91.56	92.68	NA
	C311	ME15601	Industrial Robotics	50	63.88	58.36	62.17	54.56	66.62
	C312	ME15602	Power Plant Engineering	50	65.12	57.37	64.90	53.61	68.67
	C313	ME15603	Gas Dynamics and Jet Propulsion	50	52.21	50.88	54.03	51.60	53.54
	C314	ME15604	Design of Transmission Systems	50	51.23	50.82	57.43	54.32	43.55
	C315	ME15605	Finite Element Analysis	50	46.70	49.87	55.24	55.99	54.02
	C316	ME15252	Rapid Prototyping	50	57.68	63.08	57.28	58.92	62.59
	C317	ME15606	Simulation and Analysis Laboratory	50	93.13	93.56	91.64	91.89	NA
	C318	ME15607	Computer Aided Design Laboratory	50	90.68	91.15	70.09	91.15	NA
	C319	ME15608	Design and Fabrication Project	50	91.91	92.19	90.81	91.38	NA
	C320	EN15601	Career Development Laboratory II	50	91.40	91.98	93.50	91.78	NA
VII	C401	ME15701	Mechatronics	50	58.54	60.09	60.74	60.73	61.59
	C402	ME15702	Computer Integrated Manufacturing Systems	50	54.47	50.22	61.38	52.17	61.00
	C403	ME15703	Automobile Engineering	50	62.64	63.29	61.99	54.51	57.87
	C404	BA15151	Professional Ethics and Human Values	50	63.88	60.12	65.03	60.29	67.68
	C405	ME15454	Welding Technology	50	62.37	60.54	66.11	56.93	65.91
	C406	ME15351	Maintenance Engineering	50	61.45	58.45	57.05	57.01	57.98
	C407	ME15704	Mechatronics Laboratory	50	90.92	91.09	92.42	92.34	NA
	C408	ME15705	Computer Aided Manufacturing Laboratory	50	88.19	90.18	91.58	87.80	NA
	C409	ME15706	Project Work (Phase I)	50	84.20	84.32	83.10	86.03	NA
VIII	C410	BA15253	Total Quality Management	50	64.72	64.47	64.67	62.99	63.31
	C411	ME15552	Production Planning and Control	50	60.00	52.26	62.51	58.03	48.84
	C412	ME15654	Advanced I.C. Engines	50	60.13	55.79	62.26	61.86	61.93
	C413	ME15801	Project Work (Phase II)	50	91.76	92.25	92.18	90.85	91.08


 HEAD OF THE DEPARTMENT
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