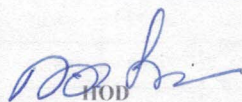


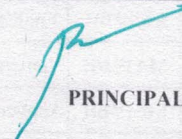
PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DEPARTMENT OF MECHANICAL ENGINEERING
CO ATTAINMENT FOR BATCH 2019-2023

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5
I	C101	EN19101 English Communication Skills - I	55	63.76	51.95	64.58	63.34	56.93
	C102	MA19101 Matrices and Calculus	55	46.01	34.75	22.88	24.64	22.73
	C103	PH19101 Engineering Physics	55	67.59	48.52	68.72	66.19	62.93
	C104	CH19101 Engineering Chemistry I	55	56.07	61.71	64.01	63.83	62.57
	C105	EE19101 Basic Electrical Engineering	55	67.41	56.02	58.36	60.66	67.17
	C106	ME19101 Engineering Graphics Laboratory	55	75.64	72.43	71.35	67.98	76.49
II	C107	EN19201 English Communication Skills - II	55	62.46	50.91	62.39	58.57	68.62
	C108	MA19201 Complex variables and differential equations	55	53.06	42.85	38.78	45.64	49.48
	C109	PH19203 Material science	55	62.59	86.44	62.14	62.40	61.71
	C110	CH19202 Industrial Chemistry	55	56.07	61.71	64.01	63.83	62.57
	C111	ME19201 Engineering Mechanics	55	65.00	58.86	62.06	63.52	61.77
	C112	CS19201 Programming in Python	55	52.33	52.88	63.17	72.36	76.43
	C113	GE19201 Engineering Practices Laboratory	55	73.00	63.95	60.00	82.56	Nil
III	C201	MA19301 Transforms And Boundary Value Problems	55	60.94	56.02	55.18	54.77	59.87
	C202	ME19301 Thermodynamics	55	66.29	49.53	58.48	55.84	56.27
	C203	ME19302 Manufacturing Technology I	55	63.67	59.87	64.45	64.01	63.07
	C204	ME19303 Engineering Materials And Metallurgy	55	62.22	56.82	68.72	66.19	59.90
	C205	ME19304 Fluid Mechanics And Hydraulic Machines	55	64.48	61.73	58.50	58.69	60.32
	C206	MC19301 Value Education	55	65.12	76.53	63.03	63.77	68.65
	C207	ME19305 Manufacturing Processes Laboratory	55	93.38	89.74	92.30	92.88	Nil
	C208	ME19306 Fluid Mechanics And Machinery Laboratory	55	95.73	90.67	91.33	91.09	Nil
	C209	EN19301 English Proficiency Course Laboratory	55	86.31	88.31	85.55	88.72	86.05
IV	C210	MA19401 Numerical Methods	55	64.45	56.27	54.06	60.63	55.15
	C211	ME19401 Applied Thermodynamics	55	58.12	60.46	68.92	50.76	65.96
	C212	ME19402 Mechanics Of Materials	55	56.07	61.71	64.01	63.83	62.57
	C213	ME19403 Kinematics Of Machinery	55	67.41	56.02	58.36	60.66	67.17
	C214	ME19404 Metal Cutting Processes	55	63.82	69.67	63.71	61.08	71.26
	C215	MC19401 Environmental Science And Engineering	55	67.58	68.94	72.35	58.99	68.45
	C216	ME19405 Thermal Laboratory	55	93.38	89.74	92.30	92.88	Nil
	C217	ME19406 Metal Cutting Processes Laboratory	55	92.92	90.16	91.90	91.88	Nil
	C218	ME19407 Strength Of Materials Laboratory	55	91.04	89.77	89.54	92.27	Nil
V	C301	ME16501 Power Plant Engineering	55	66.37	59.87	63.48	67.68	62.59
	C302	ME19502 Heat and Mass Transfer	55	56.25	59.68	56.78	64.37	64.05
	C303	ME19503 Dynamics of Machinery	55	56.54	57.65	57.11	56.87	63.63
	C304	ME19504 Metrology and Measurements	55	65.00	58.86	62.06	63.52	61.77
	C305	ME19505 Design of Machine Elements	55	69.21	59.46	69.17	64.71	55.44
	C306	EE19508 Instrumentation and Control	55	67.58	61.51	64.78	65.10	68.45
	C307	ME19506 Heat Transfer Laboratory	55	93.38	89.74	92.30	92.88	Nil
	C308	ME19507 Dynamics Laboratory	55	93.00	89.41	92.47	90.95	Nil
	C309	ME19508 Metrology and Measurements Laboratory	55	93.38	89.74	92.30	92.88	Nil

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5
	C310	EN19501 Career Development Laboratory I	55	93.01	90.35	91.44	93.22	91.91
VI	C311	ME19601 Computer Aided Design and Manufacturing	55	58.63	68.75	62.05	63.24	66.40
	C312	ME19602 Design of Transmission Systems	55	66.73	60.82	64.78	59.67	68.45
	C313	ME19603 Automobile Engineering	55	66.31	63.55	59.68	71.28	67.38
	C314	ME19152 Industrial Robotics	55	64.45	59.67	57.31	67.68	68.92
	C315	ME19253 Gas Dynamics and Jet Propulsion	55	58.12	56.08	55.12	56.53	59.61
	C316	ME19901 Renewable Energy Sources	55	56.07	61.73	57.16	59.46	62.37
	C317	ME19604 CAD/CAM Laboratory	55	95.59	92.21	91.52	92.43	Nil
	C318	ME19605 Design and Fabrication Project	55	93.14	89.80	79.62	91.69	86.08
	C319	EN19601 Career Development Laboratory II	55	94.37	90.84	90.69	91.92	89.57
VII	C401	ME19701 Automation in manufacturing	55	61.00	58.74	60.62	61.27	61.37
	C402	ME19702 Finite Element Analysis	55	56.93	68.87	61.26	62.71	60.78
	C403	ME19703 Mechatronics	55	65.10	61.94	61.87	65.44	57.65
	C404	ME19351 Computer Integrated Manufacturing Systems	55	66.34	58.77	64.91	63.27	67.46
	C405	ME19451 Unconventional Machining Processes	55	64.83	59.19	65.99	82.97	65.69
	C406	CE19904 Disaster Management	55	63.91	57.10	56.93	57.55	57.76
	C407	ME19704 Simulation and Analysis Laboratory	55	93.38	89.74	92.30	92.88	Nil
	C408	ME19705 Mechatronics Laboratory	55	90.65	88.83	91.46	88.34	Nil
	C409	ME19706 Project Work Phase-I	55	86.66	82.97	82.98	86.57	Nil
VIII	C410	BA19352 Total Quality Management	55	79.68	68.43	64.55	66.87	63.09
	C411	ME19554 Maintenance Engineering	55	62.46	65.38	62.39	72.57	68.62
	C412	ME19652 Welding Technology	55	62.59	86.44	62.14	62.40	67.68
	C413	ME19802 Project work Phase - II	55	94.22	90.90	92.06	91.39	Nil



HEAD OF THE DEPARTMENT
Mechanical Engineering
PAAVAI ENGINEERING COLLEGE
NH-44, PACHAL (Po) Namakkal - 637 018.



PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist