

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHATRONICS

BATCH 2019-2023

Sem	Course			TARGET LEVEL 50	CO1	CO2	CO3	CO4	CO5
I	C101	MA19101	MATRICES AND CALCULUS	50	61	65	60	72	74
	C102	EN19101	ENGLISH COMMUNICATION SKILLS I	50	71	70	61	71	73
	C103	PH19101	ENGINEERING PHYSICS	50	70	72	59	70	72
	C104	CH19101	ENGINEERING CHEMISTRY	50	68	71	72	69	67
	C105	EE19101	BASIC ELECTRICAL ENGINEERING	50	63	66	58	75	74
	C106	ME19101	ENGINEERING GRAPHICS LABORATORY	50	74	71	67	72	71
II	C107	MA19201	COMPLEX VARIABLES AND DIFFERENTIAL EQUATIONS	50	71	58	68	52	58
	C108	EN19201	ENGLISH COMMUNICATION SKILLS II	50	55	53	61	61	65
	C109	PH19203	MATERIAL SCIENCE	50	73	55	56	70	55
	C110	CH19201	MATERIAL CHEMISTRY	50	72	69	70	61	63
	C111	ME19201	ENGINEERING MECHANICS	50	73	75	59	71	73
	C112	CS19201	PROGRAMMING IN PYTHON	50	75	71	59	71	73
	C113	GE19201	ENGINEERING PRACTICES LABORATORY	50	72	70	63	75	-
III	C201	MA19301	TRANSFORMS AND BOUNDARY VALUE PROBLEMS	50	75	65	62	73	72
	C202	EE19306	ELECTRICAL MACHINES AND DRIVES	50	73	57	71	53	63
	C203	MT19301	METROLOGY AND MEASUREMENTS	50	70	69	75	66	62
	C204	MT19302	FLUID MECHANICS AND THERMAL SCIENCES	50	63	73	57	65	67
	C205	MT19303	DIGITAL ELECTRONICS	50	70	75	66	70	65
	C206	MC19301	VALUE EDUCATION	50	71	77	72	66	64
	C207	EE19307	ELECTRICAL ENGINEERING LABORATORY	50	66	61	61	53	-
	C208	MT19304	COMPUTER AIDED MACHINE DRAWING LABORATORY	50	78	55	71	53	-
	C209	EN19301	ENGLISH PROFICIENCY COURSE LABORATORY	50	75	72	66	72	63
IV	C210	MA19404	NUMERICAL METHODS	50	56	53	65	50	55
	C211	EE19406	MICROPROCESSORS AND APPLICATIONS	50	68	61	71	61	63
	C212	MT19401	MECHANICS OF MACHINES	50	76	72	60	71	65
	C213	MT19402	MECHANICS OF SOLIDS	50	75	68	72	65	63
	C214	MT19403	PRODUCTION TECHNOLOGY	50	65	72	57	80	63
	C215	MC19401	ENVIRONMENTAL SCIENCE AND ENGINEERING	50	72	77	63	70	72
	C216	EE19407	MICROPROCESSORS LABORATORY	50	74	70	63	71	-
	C217	MT19404	PRODUCTION TECHNOLOGY LABORATORY	50	69	57	73	52	-
	C218	MT19405	MACHINE DYNAMICS LABORATORY	50	72	63	73	75	-

V	C301	BA10151	ENTREPRENEURSHIP DEVELOPMENT	50	60	73	55	65	70
	C302	MT19501	POWER ELECTRONICS	50	71	63	68	66	75
	C303	MT19502	DESIGN OF MACHINE ELEMENTS	50	75	71	65	69	73
	C304	MT19503	SENSORS AND INSTRUMENTATION	50	68	59	70	52	58
	C305	MT19504	CONTROL SYSTEM	50	78	72	67	70	65
	C306	MT19505	POWER ELECTRONICS LABORATORY	50	56	51	65	51	-
	C307	MT19506	SENSORS AND INSTRUMENTATION LABORATORY	50	68	62	71	61	-
	C308	EN19501	CAREER DEVELOPMENT LABORATORY I	50	56	51	65	51	55
VI	C309	MT19601	CNC TECHNOLOGY	50	67	55	67	57	69
	C310	MT19602	MECHATRONICS SYSTEM DESIGN	50	56	53	63	61	53
	C311	MT19603	PLC AND AUTOMATION	50	70	57	53	72	70
	C312	MT19604	FLUID POWER AUTOMATION	50	67	63	71	63	52
	C313	MT19253	ADDITIVE MANUFACTURING	50	67	55	67	57	69
	C314	MT19605	PLC AND AUTOMATION LABORATORY	50	51	71	53	47	-
	C315	MT19606	FLUID POWER SYSTEM LABORATORY	50	70	69	71	66	-
	C316	EN19601	CAREER DEVELOPMENT LABORATORY II	50	63	68	58	76	75
VII	C401	MT19701	COMPUTER INTEGRATED MANUFACTURING	50	68	71	71	73	72
	C402	MT19702	ROBOTICS MACHINE VISION SYSTEM	50	78	73	69	72	71
	C403	MT19703	MICRO ELECTRO MECHANICAL SYSTEM	50	76	73	69	73	71
	C404	MT19352	NON-TRADITIONAL MACHINING PROCESS	50	63	68	67	76	75
	C405	MT19452	RENEWABLE ENERGY SOURCES	50	67	62	63	75	67
	C406	MT19704	CAD/CAM LABORATORY	50	78	78	69	73	-
	C407	MT19705	ROBOTICS LABORATORY	50	71	72	72	69	-
	C408	MT19706	PROJECT WORK (PHASE I)	50	83	80	75	86	-
VIII	C409	MT19801	AUTOTRONICS AND VEHICLE INTELLIGENCE	50	69	71	74	73	74
	C410	MT19554	INDUSTRIAL ENGINEERING	50	79	74	72	75	73
	C411	BAJ9251	PRINCIPLES OF MANAGEMENT	50	63	68	61	67	75
	C412	MT19802	PROJECT WORK (PHASE II)	50	82	74	72	75	-

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