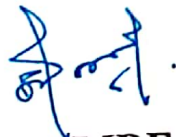


PAAVAI ENGINEERING COLLEGE
(Autonomous)
DEPARTMENT OF MEDICAL ELECTRONICS
BATCH: 2020 - 2024

Semester	Course code	Course Name		Target	CO1	CO2	CO3	CO4	CO5
1	C101	MA20101	MATRICES AND CALCULUS	55	69.4	69.8	50	64.5	60
	C102	EN20101	ENGLISH COMMUNICATION SKILLS I	55	71.3	64.8	63.8	64.8	-
	C103	PH20101	ENGINEERING PHYSICS	55	64	63.8	64.8	60	65.6
	C104	CH 20101	ENGINEERING CHEMISTRY	55	88	89.2	84	80	-
	C105	EE20101	BASIC ELECTRICAL ENGINEERING	55	76	78	77	75	75.4
	C106	CS20102	PROGRAMING IN PYTHON	55	52.2	54	54.2	52.6	56
	C107	CH20102	CHEMISTRY LABORATORY	55	53.7	56	58.5	58.4	-
	C108	CS20103	PROGRAMING IN PYTHON LABORATORY	55	78	79	81	83	-
	C109	EN200201	ENGLISH COMMUNICATION SKILLS II	55	88	89.2	84	80	-
	C111	MA20201	COMPLEX VARIABLES AND DIFFERENTIAL EQUATIONS	55	68	72	72	74.8	79
	C112	PH20201	PHYSICS FOR ELECTRONIC ENGINEERING	55	75	76	75	75.4	76
	C113	ME20201	ENGINEERING GRAPHICS	55	78	79	81	83	74
	C114	MD20201	CIRCUIT ANALYSIS	55	56.7	62	66.3	58	57
	C115	MC20201	ENVIRONMENTAL SCIENCE AND ENGINEERING	55	85	83	82.1	87	82.12
	C116	PH20205	PHYSICS LABORATORY	55	65	58	64.63	62	-
	C117	GE20203	ENGINEERING PRACTICES LABORATORY	55	56.2	56.7	62	66.3	-
	C118	MD20202	ELECTRICAL CIRCUITS LABORATORY	55	85	83	82.1	87	-
2	C201	MA20302	LINEAR ALGEBRA AND PARTIAL DIFFERENTIAL EQUATIONS	55	74.2	75	74.8	77.2	74.8

C202	MD20301	ANALOG ELECTRONICS	55	68	72	74.8	73.2	75.4
C203	MD20302	SIGNALS AND SYSTEMS	55	59	56	56.3	55	53.4
C204	MD20303	SENSORS AND MEASUREMENTS	55	58	58.3	59	58.4	62
C205	MD20304	DIGITAL DESIGN AND HDL	55	64.83	64.6	65.9	56.4	58.4
C206	MC20301	VALUE EDUCATION	55	64.83	59	65.93	56.48	58.4
C207	MD20305	ANALOG ELECTRONIC CIRCUITS LABORATORY	55	88.2	81.3	86.2	89	-
C208	MD20306	SENSORS AND MEASUREMENTS LABORATORY	55	83	82	81.3	84	-
C209	MD20307	DIGITAL ELECTRONIC CIRCUITS LABORATORY	55	85	83.3	80	88	-
C210	MA20403	PROBABILITY AND STATISTICS	55	60	63	61	72	71
C211	MD20401	LINEAR INTEGRATED CIRCUITS	55	64.5	60	62	64	74
C212	MD20402	BIOMEDICAL INSTRUMENTATION	55	75	76	75	75.4	72
C213	MD20403	ANATOMY AND PHYSIOLOGY	55	64.83	64.6	65.9	56.4	75
C214	BA20151	ENTREPRENEURSHIP DEVELOPMENT	55	76	75	75.4	75.4	72
C215	IT20404	OBJECT ORIENTED PROGRAMMING WITH C++	55	85	83.3	80	88	85
C216	MD20404	BIOMEDICAL INSTRUMENTATION LABORATORY	55	83	85	83.3	80	-
C217	IT20407	OBJECT ORIENTED PROGRAMMING WITH C++ LABORATORY	55	77.2	67	69.5	74.5	-
C218	EN20401	ENGLISH PROFICIENCY COURSE LABORATORY	55	88	83.3	85.2	84	-
C301	MD20501	BIOMECHANICS	55	78	79	81	83	80
C302	MD20502	ANALOG AND DIGITAL COMMUNICATION	55	63	62	64	63	61
C303	MD20503	MICROPROCESSOR AND MICROCONTROLLER	55	77.2	67	69.5	74.5	84
C304	MD20504	BIO CONTROL SYSTEMS	55	59.8	61	63	62.8	61.7
C305	MD20505	DIAGNOSTIC AND THERAPEUTIC EQUIPMENTS	55	81.8	83	82	84	81
C306	MD20153	BIO MEMS	55	73	72	71	76	-
C307	MD20506	MICROPROCESSOR AND MICROCONTROLLER LABORATORY	55	76.8	72	71	71.2	-

C308	MD20507	DIAGNOSTIC AND THERAPEUTIC EQUIPMENTS LABORATORY	55	86.7	86.6	79.4	74.2	-
C309	EN20501	CAREER DEVELOPMENT LABORATORY I	55	85	83	82.1	87	-
C310	MD20601	HUMAN ASSIST DEVICES	55	74	76	78	77	71
C311	MD20602	BIOMATERIALS	55	69	72	74	78	74
C312	MD20603	BIOMEDICAL SIGNAL PROCESSING	55	68	72	74.6	78	76
C313	MD20254	TELEHEALTH TECHNOLOGY	55	74	76	78	77	64.6
C314	ME20902	3D PRINTING	55	81	83	82	78	75
C315	MD20604	BIOMEDICAL SIGNAL PROCESSING LABORATORY	55	83	82	78	75	-
C316	EN20601	CAREER DEVELOPMENT LABORATORY II	55	76	68	72	71.3	-
4	C401	MEDICAL IMAGE PROCESSING	55	61.3	64.2	66.3	61.3	64
	C402	MEDICAL IMAGING TECHNIQUES AND RADIO THERAPY	55	76	75	85	73	-
	C403	MEDICAL INFORMATICS	55	78	76	77.2	74.2	74.1
	C404	FUNDAMENTALS OF BIOMEDICAL NANOTECHNOLOGY	55	68	72	71.3	78	75
	C405	ARTIFICIAL INTELLIGENT FOR HEALTHCARE	55	86.6	79.4	74.2	84	81
	C406	WEB DESIGNING	55	75.2	76.3	69.9	76.4	75.8
	C407	MEDICAL IMAGE PROCESSING LABORATORY	55	80.1	89	83.4	85	81
	C408	HOSPITAL INTERNSHIP	55	85	84.6	85	84	-
	C409	PROJECT WORK PHASE I	55	86.9	82.1	82.8	86	-
	C410	ARTIFICIAL ORGANS AND IMPLANTS	55	88.2	89.2	84	80	85
	C411	QUALITY CONTROL IN BIOMEDICAL ENGINEERING	55	76	68	72	71.3	86.9
	C412	PROJECT WORK PHASE II	55	83	82	81.3	84	-


HOD/MDE
 Head of the Department
 Department of Medical Electronics
 Paavai Engineering College
 Paavai Nagar, Pachal,
 Namakkal-637 018.


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 PAAVAI ENGINEERING COLLEGE
 JH-7, PACHAL Post, NAMAKKAL Dis