

PAAVAI ENGINEERING COLLEGE
(Autonomous)
DEPARTMENT OF MEDICAL ELECTRONICS
BATCH: 2019 - 2023

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5
1	C101	EN19101 ENGLISH COMMUNICATION SKILLS I	55	83	82	83.2	81	-
	C102	MA 9101 MATRICES AND CALCULUS	55	64.83	59	65.93	56.48	58.4
	C103	PH19101 ENGINEERING PHYSICS	55	61.3	64.2	52.6	51.3	52.6
	C104	CH 19101 ENGINEERING CHEMISTRY - I	55	56	57.2	58.2	58.3	54
	C105	CS19102 PROGRAMING IN PYTHON	55	52.2	54	54.2	52.6	56
	C106	ME19101 ENGINEERING PRACTICES LABORATORY	55	88	89.2	84	80	-
	C107	MA19201 COMPLEX VARIABLES AND DIFFERENTIAL EQUATIONS	55	68	72	72	74.8	-
	C108	EN190201 ENGLISH COMMUNICATION SKILLS II	55	81.1	92	87	88	-
	C109	PH19201 PHYSICS FOR ELECTRONIC ENGINEERING	55	50	50	56.5	46.2	-
	C110	CH19201 MATERIAL CHEMISTRY	55	53.7	56	58.5	58.4	62
	C111	EC19201 ELECTRONIC DEVICES AND CIRCUIT	55	65	58	64.63	62	56.48
	C112	EE19201 BASIC ELECTRICAL ENGINEERING	55	56.2	51.7	62	66.3	64
	C113	ME16205 ENGINEERING GRAPHICS LABORATORY	55	85	83	82.1	87	-
2	C201	MA19302 LINEAR ALGEBRA AND PARTIAL DIFFERENTIAL EQUATIONS	55	39.7	56	56.3	55	53.4
	C202	MD19301 ANALOG ELECTRONICS	55	64.5	60	62	64	-
	C203	MD19302 SIGNALS AND SYSTEMS	55	64.83	59	65.93	56.48	58.4
	C204	MD19303 SENSORS AND MEASUREMENTS	55	60	63	61	72	-
	C205	MD19304 DIGITAL DESIGN AND HDL	55	64.83	64.6	65.9	56.4	39.8
	C206	MC19301 VALUE EDUCATION	55	51.2	53.1	52.2	54	54.2
	C207	MD19305 ANALOG ELECTRONIC CIRCUITS LABORATORY	55	88.2	81.3	86.2	89	-
	C208	MD19306 SENSORS AND MEASUREMENTS LABORATORY	55	83	82	81.3	84	-

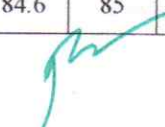
	C209	MD19307	DIGITAL ELECTRONIC CIRCUITS LABORATORY	55	85	83.3	80	88	-
	C210	MA19403	PROBABILITY AND STATISTICS	55	51.2	53.1	52.2	54	58.5
	C211	IT19404	OBJECT ORIENTED PROGRAMMING WITH C++	55	68	72	74.8	73.2	-
	C212	MD19401	LINEAR INTEGRATED CIRCUITS	55	74.2	75	74.8	77.2	-
	C213	MD19402	BIOMEDICAL INSTRUMENTATION	55	75	76	75	75.4	-
	C214	MD19403	ANATOMY AND PHYSIOLOGY	55	58	58.3	59	58.4	62
	C215	MC19401	ENVIRONMENTAL SCIENCE AND ENGINEERING	55	77.2	67	69.5	74.5	84
	C216	EN19401	ENGLISH PROFICIENCY COURSE LABORATORY	55	88	83.3	85.2	84	-
	C217	IT19407	OBJECT ORIENTED PROGRAMMING WITH C++ LABORATORY	55	85	88	84	83.1	-
3	C301	MD19501	BIOMECHANICS	55	77.2	67	69.5	74.5	84
	C302	MD19502	ANALOG AND DIGITAL COMMUNICATION	55	63	62	64	63	61
	C303	MD19503	MICROPROCESSOR AND MICROCONTROLLER	55	78	79	81	83	-
	C304	MD19504	BIO CONTROL SYSTEMS	55	64.2	64.1	73	78	-
	C305	MD19505	BIOMATERIALS	55	68	72	74.6	78	-
	C306	MD19153	BIO MEMS	55	69	72	74	78	-
	C307	MD19506	MICROPROCESSOR AND MICROCONTROLLER LABORATORY	55	86.7	86.6	79.4	74.2	76.9
	C308	MD19507	BIOMEDICAL INSTRUMENTATION LABORATORY	55	85	83	82.1	87	-
	C309	GE19501	CAREER DEVELOPMENT LABORATORY I	55					-
	C310	BA19151	ENTREPRENEURSHIP DEVELOPMENT	55	59.8	61	63	62.8	61.7
	C311	MD19601	DIAGNOSTIC AND THERAPEUTIC EQUIPMENTS	55	81.8	83	82	84	81
	C312	MD19602	HUMAN ASSIST DEVICES	55	81	83	82	78	-
	C313	MD19603	BIOMEDICAL SIGNAL PROCESSING	55	74	76	78	77	-
	C314	MD19254	TELEHEALTH TECHNOLOGY	55	73	72	71	76	-
	C315	MD19901	BIOMEDICAL EQUIPMENTS	55	76.8	72	71	71.2	69.4
	C316	MD19604	DIAGNOSTIC AND THERAPEUTIC EQUIPMENT LABORATORY	55	81	92	87	88.8	-

	C317	MD19605	BIOMEDICAL SIGNAL PROCESSING LABORATORY	55	87	83.2	87.7	88.5	-
	C318	GE19601	CAREER DEVELOPMENT LABORATORY II	55	81.8	83	82	84	-
4	C401	MD19701	MEDICAL IMAGE PROCESSING	55	61.3	64.2	66.3	61.3	64
	C402	MD19702	MEDICAL IMAGING TECHNIQUES AND RADIO THERAPY	55	76	75	85	73	-
	C403	MD19703	MEDICAL INFORMATICS	55	78	76	77.2	74.2	74.1
	C404	MD19454	ARTIFICIAL INTELLIGENT FOR HEALTHCARE	55	76	68	72	71.3	-
	C405	MD19904	ELECTRICAL SAFETY AND QUALITY ASSURANCE IN HEALTHCARE	55	64.2	58.6	59.3	58.3	63.2
	C406	MD19704	MEDICAL IMAGE PROCESSING LABORATORY	55	88.2	89.2	84	80	-
	C407	MD19705	HOSPITAL INTERNSHIP TRAINING	55	86.9	82.1	82.8	86	-
	C408	MD19706	PROJECT WORK PHASE I	55	80.1	89	83.4	85	-
	C409	MD19551	ARTIFICIAL ORGANS AND IMPLANTS	55	75.2	76.3	69.9	76.4	75.8
	C410	MD19653	QUALITY CONTROL IN BIOMEDICAL ENGINEERING	55	83	82	81.3	84	-
	C411	MD19801	PROJECT WORK PHASE II	55	85	84.6	85	84	-



HOD /MDE

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