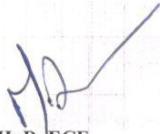


PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
BATCH: 2019 - 2023

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5	
I	C101	MA19101	Matrices and Calculus	55	64.7	61	58.2	45.7	48.5
	C102	EN19101	English Communication Skills -I	55	61.4	62.8	62.4	64.7	62.4
	C103	PH19101	Engineering Physics	55	58.2	59.6	52.5	65.52	50.5
	C104	CH19101	Engineering Chemistry	55	62.4	65	71.8	62.04	50.5
	C105	CS19102	Programming in Python	55	65.62	58.2	52.5	58.2	53.2
	C106	GE19101	Engineering Practices Laboratory	55	78.33	77.3	74.16	73.33	NA
II	C107	MA19201	Complex Variables and Differential Equations	55	64	63.2	60.1	59.8	53.1
	C108	EN19201	English Communication Skills II	55	73.4	70.1	65	71.8	64.7
	C109	PH19201	Physics for Electronics Engineering	55	73.4	70.1	78.9	74.5	68.7
	C110	CH19201	Material Chemistry	55	68.1	54.6	59.6	52.5	48.9
	C111	EC19201	Electronics Devices and Circuits	55	64.4	62.8	62.4	64.7	62.4
	C112	EE19201	Basic Electrical Engineering	55	70.1	68.7	65.1	55.9	55.2
	C113	ME19201	Engineering Graphics Laboratory	55	60.36	68.7	62.1	58.9	NA
III	C201	MA19302	Linear Algebra and Partial Differential	55	65.62	59.6	52.5	65.52	68.1
	C202	EC19301	Analog Electronics	55	64	69.4	67.77	67.8	60.36
	C203	EC19302	Digital Electronics	55	78.9	74.5	75.6	72.9	64.4
	C204	EC19303	Electromagnetic Fields and Waves	55	65.6	72.6	68.9	71.3	60.36
	C205	IT19304	Fundamentals of Data Structures in C	55	71.3	70.2	70.2	69.4	70.1
	C206	MC19301	Value Education	55	64	63.2	60.1	59.8	53.1
	C207	EC19304	Analog Electronics Laboratory	55	67.77	67.8	60.36	63.5	NA
	C208	EC19305	Digital Electronics Laboratory	55	66.66	67.08	78.33	77.3	NA
	C209	IT19307	Fundamentals of Data Structures in C	55	60.83	60.33	77.05	77	NA
	C210	MA19402	Probability and Random Processes	55	55	60.9	73.9	72.5	76.8
C211	EC19401	Control Systems	55	77.05	77	79.68	79.7	53.22	
C212	EC19402	Signals and Systems	55	75.49	84.45	66	76.65	85.94	

IV	C213	EC19403	Linear Integrated Circuits	55	76.72	76.41	71.42	71.85	64.7
	C214	EC19404	Microprocessors and Microcontrollers	55	78.33	77.3	74.16	73.33	72
	C215	MC19401	Environmental Science and Engineering	55	68.4	65.9	70.4	60.5	67.4
	C216	EC19405	Linear Integrated Circuits Laboratory	55	90	83.33	83.33	78.33	NA
	C217	EC19406	Microprocessors and Microcontrollers Laboratory	55	60.83	60.33	55.28	63.56	NA
	C218	EN19401	English Proficiency Course laboratory	55	57.85	57.57	63.56	60.83	NA
V	C301	EC19501	Analog and Digital Communication	55	69.23	69.79	76.56	76.25	64.7
	C302	EC19502	RF Transmission Lines	55	73.04	73.43	73.72	73.14	63.6
	C303	EC19503	Digital Signal Processing	55	56.3	58.2	59.5	55.5	57.3
	C304	EC19504	Computer Communication Networks	55	78.33	77.3	74.16	73.33	68.33
	C305	BA19151	Entrepreneurship Development	55	62.4	69.4	66.4	63.6	69.1
	C306.1	EC19151	Medical Electronics	55	68.4	65.9	67.4	57.7	45.6
	C306.2	EC19152	Wireless Systems and Standards	55	39.5	21.5	57.5	15	12
	C306.3	EC19154	Computer Architecture and Organization	55	66.34	69	61.3	62.45	74
	C307	EC19505	Digital Signal Processing Laboratory	55	73.04	73.43	73.72	73.14	NA
	C308	EC19506	Communication and Networks Laboratory	55	80.64	90	83.33	83.33	NA
C309	EN19501	Career Development Laboratory I	55	76.72	76.41	71.42	71.85	NA	
VI	C310	EC19601	Embedded Systems	55	76.5	77.5	75.7	78.1	65.6
	C311	EC19602	VLSI Design	55	65.6	72.6	68.9	71.3	80.64
	C312	EC19603	Wireless Communication	55	82.68	81.27	82.99	83.34	77.5
	C313.1	EC19251	Speech Processing	55	66.1	80.64	72.58	79.03	69.5
	C313.2	EC19252	Wireless Networks	55	64.5	68.5	67.4	64.7	69.5
	C313.3	EC19253	Display Technologies	55	58	60	59	61	63
	C314.1	EC19351	Digital Image Processing	55	84	92	84	74	71
	C314.2	EC19352	Network Security	55	79.5	81.27	81.3	78.6	80.64
	C314.3	EC19353	Nano Electronics	55	69.5	64.5	68.5	67.4	65.8
	C316	EC19604	Embedded Systems Laboratory	55	71.42	76.41	65.8	71.85	64.7
C317	EC19605	VLSI Laboratory	55	90	83.33	80.64	82.68	NA	
C318	EN19601	Career Development Laboratory II	55	82.68	81.27	82.99	83.34	NA	

VII	C401	EC19701	Antennas & Wave Propagation	55	55.5	57	64.5	88.52	59.83
	C402	EC19702	Optical & Microwave Communication	55	64.7	65.8	55.5	57	56
	C403	EC19452	IoT Enabled System Design	55	68.4	69.5	72.5	64.5	65.8
	C404	EC19454	Professional Readiness for Innovation, Employability & Entrepreneurship	55	55.7	57	21.53	24.84	19.75
	C406	EC19703	EC19703 – Optical & Microwave Laboratory	55	72.5	64.5	70.5	68.5	NA
	C407	EC19704	EC19704 0 Project Work (Phase I)	55	83.33	82.68	81.27	80.64	NA
VIII	C408	EC19801	Cognitive Radio Networks	55	70.54	59.83	73.48	65.61	55.7
	C409.1	EC19651	Video Analytics	55	51	50	50	52	50
	C409.2	EC19652	Satellite Communication	55	58	60	59	61	63
	C409.3	EC19654	Adhoc and Wireless Sensor Networks	55	86.9	84.3	89.6	NA	NA
	C410	EC19802	Project Work (Phase II)	55	55.5	57	56	56	56


HoD, ECE

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