

PAAVAI ENGINEERING COLLEGE (Autonomous)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
BATCH: 2015 - 2019 (UG)
2.6.2-CO ATTAINMENT

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5
I	C101	MA15101	Matrices and Calculus	50	64.7	61	58.2	48.5
	C102	EN15101	Technical English I	50	61.4	62.8	62.4	62.4
	C103	PH15101	Engineering Physics	50	72.1	65	71.8	50.5
	C104	CH15101	Engineering Chemistry - I	50	72.1	65	71.8	50.5
	C105	CS15101/ CS15201	Computer Programming	50	65.62	58.2	52.5	53.2
	C106	ME15101	Engineering Graphics	50	58.2	59.6	52.5	65.52
	C107	PC 15101	Physics & Chemistry Laboratory I	50	76.6	73.4	70.1	68.5
	C108	CS 15102	Computer Programming Laboratory	50	78.33	77.3	74.16	73.33
	C109	GE 15101	Engineering Practices Laboratory	50	73.4	70.1	78.9	74.5
II	C110	MA 15201	Differential Equations and Complex Analysis	50	68.1	54.6	59.6	52.5
	C111	EN 15201	Technical English II	50	64.4	62.8	62.4	64.7
	C112	PH 15201	Solid State Physics	50	70.1	68.7	65.1	55.9
	C113	CH 15201	Engineering Chemistry II	50	70.1	68.7	62.1	58.9
	C114	EC 15201	Electric Circuit Analysis	50	65.62	59.6	52.5	65.52
	C115	EC 15202	Electron Devices	50	41.38	42.05	67.77	67.8
	C116	PC 15201	Physics & Chemistry Laboratory II	50	78.9	74.5	75.6	72.9
	C117	EC 15203	Circuits and Devices Laboratory	50	65.6	72.6	68.9	71.3
	C118	EN 15202	English Communication Skills Laboratory	50	71.3	70.2	70.2	69.4
III	C201	MA15301	Transforms and Boundary Value Problems	50	64	63.2	60.1	59.8
	C202	EC15301	Electronic Circuits- I	50	67.77	67.8	60.36	63.5
	C203	EC15302	Digital Electronics	50	66.66	67.08	51.24	52
	C204	EC15303	Signals and Systems	50	60.83	60.33	57.85	57.57
	C205	IT15304	Data Structures and Object-Oriented Programming in C++	50	43.33	43	63.56	63.5
	C206	EC15304	Electrical Machines and Instrumentation	50	77.05	77	79.68	79.7
	C207	EC15305	Electronic Circuits-I Laboratory	50	65.62	65.52	66.79	66.21
	C208	EC15306	Digital Electronics Laboratory	50	69.23	69.79	76.56	76.25
	C209	IT15308	Data Structures and Object-Oriented Programming Laboratory	50	78.33	77.3	74.16	73.33
IV	C210	MA15402	Probability and Random processes	50	68.4	65.9	70.4	60.5
	C211	EC15401	Electronic Circuits- II	50	67.77	60.33	57.85	67.8
	C212	EC15402	Communication Theory	50	60.83	60.33	55.28	63.56
	C213	EC15403	Linear Integrated Circuits	50	57.85	57.57	63.56	60.83
	C214	EC15404	Control Systems	50	76.72	76.41	71.42	71.85
	C215	EC15405	Electromagnetic Fields and Waves	50	73.04	73.43	73.72	73.14
	C216	EC15406	Electronic Circuits- II Laboratory	50	90	83.33	83.33	68.33
	C217	EC15407	Linear Integrated Circuits Laboratory	50	78.33	77.3	74.16	73.33
	C218	EN15401	Business English Course Laboratory	50	62.4	69.4	66.4	63.6

V	C301	EC15501	Digital Communication	50	68.4	65.9	67.4	57.7	45.6
	C302	EC15502	Microprocessors and Microcontrollers	50	39.5	21.5	57.5	15	12
	C303	EC15503	Digital Signal Processing	50	63.56	60.83	68.33	68.4	65.9
	C304	EC15504	Transmission Lines and Wave Guides	50	73.04	73.43	73.72	73.14	44.73
	C305	CH15501	Environmental Science and Engineering	50	73.72	80.64	72.58	63.56	60.83
	C306	EC15151	Computer networks	50	76.72	76.41	71.42	71.85	64.7
	C307	EC15505	Microprocessor and Microcontroller Lab	50	76.5	77.5	75.7	78.1	NA
	C308	EC15506	Digital Signal Processing Lab	50	65.6	72.6	68.9	71.3	NA
	C309	EC15507	Communication and Networks Lab	50	82.68	81.27	82.99	83.34	NA
	C310	GE15501	Career Development Lab -I	50	66.1	80.64	72.58	79.03	NA
VI	C311	EC15601	Embedded Systems	50	26.04	16.47	21.46	19.97	20.6
	C312	EC15602	Antennas and Radars	50	38.7	41.09	77.87	53.92	62
	C313	EC15603	VLSI Design	50	42.75	47.8	60.45	51.1	40.8
	C314	BA15151	Professional Ethics and Human Values	50	79.5	81.27	81.3	78.6	80.64
	C315	EC15251	Medical Electronics	50	69.5	64.5	68.5	67.4	65.8
	C316	EC15351	Digital Image Processing	50	71.42	76.41	65.8	71.85	64.7
	C317	EC15604	Embedded Systems and Interfacing Lab	50	68.5	69.79	72.5	69.7	NA
	C318	EC15605	VLSI Lab	50	82.68	81.27	82.99	83.34	NA
	C319	GE15601	Career Development Lab -II	50	72.13	86.88	75.4	88.52	NA
VII	C401	EC15701	Wireless Networks	50	64.7	65.8	55.5	57	56
	C402	EC15702	Microwave Engineering	50	68.4	69.5	72.5	64.5	65.8
	C403	EC15703	Optical Communication	50	23.16	26.05	21.53	24.84	19.75
	C404	EC15704	Television signal processing and Display systems	50	72.5	64.5	70.5	68.5	67.4
	C405	EC15452	Mobile Application Development	50	41.09	31.15	38.7	57.75	44.75
	C406	EC15551	Internet and Java	50	45.6	51.2	56.4	48.5	68.3
	C407	EC15705	Electronic System Design Lab	50	79.5	81.27	81.3	78.6	NA
	C408	EC15706	Optical and Microwave Lab	50	85.45	86.1	83.125	86.57	NA
	C409	EC15707	Project Work Phase I	50	86.9	84.3	89.6	NA	NA
VIII	C410	EC15801	Mobile Communication	50	55.5	57	56	56	56
	C411	EC15651	Wireless Sensor Networks	50	57.5	58.5	56.5	59	55
	C412	EC15751	Optoelectronic Devices	50	57.5	58.5	56.5	59	55
	C413	EC15802	Project Work Phase II	50	85.2	86.9	84.3	89.6	87.4


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