

# PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**BATCH: 2018 - 2022 (UG)**

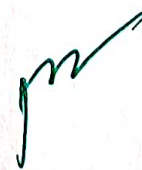
### 2.6.2. CO ATTAINMENT

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5	
I	C101	MA16101	Matrices and Calculus	50	41.6	52.3	59.1	56.2	57
	C102	EN16101	Technical English I	50	78.1	77.2	78	76	74
	C103	PH16101	Engineering Physics	50	56.2	54.1	49.2	51.2	51
	C104	CH16101	Engineering Chemistry I	50	58.2	56.3	59.1	57	47
	C105	CS16101	Computer Programming	50	52.75	51.35	50.39	51.26	54.13
	C106	ME16102	Basic Civil and Mechanical Engineering	50	61.2	63.1	66	67	62
	C107	PC16101	Physics and Chemistry Laboratory I	50	89	88	87	86	NA
	C108	CS16102	Computer Programming Laboratory	50	76.02	71.36	72.53	74.67	NA
	C109	GE16101	Engineering Practices Laboratory	50	89	87	85	86	NA
II	C110	MA16201	Differential Equations and Complex Analysis	50	49.1	48	52	57	58.2
	C111	EN16201	Technical English II	50	79.2	77.1	76.3	71	72
	C112	PH16201	Solid State Physics	50	58.2	54	52.3	56.1	57.2
	C113	CH16201	Engineering Chemistry II	50	57	53.6	49.1	52.7	53
	C114	ME16202	Engineering Graphics	50	82.1	82.6	87.4	78	77
	C115	CS16203	Data Structures and Algorithms	50	51.02	54.2	55.12	59.25	50.03
	C116	PC16201	Physics and Chemistry Laboratory II	50	78.1	72	79	77.5	NA
	C117	CS16204	Data Structures and Algorithms Laboratory	50	75.05	70.34	69.2	71.5	NA
	C118	EN16202	English Communication Skills	50	79	81.2	87.3	88.5	NA
III	C201	MA16301	Transforms and Boundary Value Problems	50	55.2	56	56.2	57	59.2
	C202	CS16301	Computer Architecture	50	55	56	61.25	55.9	55.1
	C203	CS16302	Object Oriented Programming with C++	50	55.1	55	55.5	59.25	55.03
	C204	CS16303	Design and Analysis of Algorithms	50	58	55.13	57	56	55.2
	C205	EC16308	Digital Principles and Systems Design	50	58.2	55	56.1	57.2	55
	C206	CH16301	Environmental Science and Engineering	50	61.2	63.2	64	69.2	61
	C207	EC16309	Digital Laboratory	50	78.2	79.2	72.6	75	NA
	C208	CS16304	Object Oriented Programming Laboratory	50	70.59	67.45	70.46	71.5	NA
	C209	EN16301	Business English Course Laboratory	50	86.2	87.3	89.1	84	NA
IV	C210	MA16401	Probability and Queuing Theory	50	58.2	57.1	55.7	59.2	55
	C211	CS16401	Software Engineering	50	62.21	65.14	55.05	59.68	60.25
	C212	CS16402	Database Management Systems	50	65.25	62.65	55.23	59	56.63
	C213	CS16403	System Software	50	59.65	58.56	56.3	52.24	57.2
	C214	CS16404	Computer Networks	50	61.12	59.35	55.07	60.23	62.02
	C215	EC16408	Microprocessor and Microcontroller	50	59.2	57	61.2	63	67
	C216	CS16405	Data Base Management Systems Laboratory	50	75.31	78.25	80.24	70.45	NA
	C217	CS16406	Networks Laboratory	50	72.36	74.02	72.12	76	NA
	C218	EC16409	Microprocessor and Microcontroller Laboratory	50	79.2	78	76.7	72	NA

Semester	Course code	Course Name	Target	CO1	CO2	CO3	CO4	CO5	
V	C301	CS16501	Theory of Computation	50	70.4	73.5	64.9	60.6	52.7
	C302	CS16502	Graphics and Multimedia	50	62.65	63.25	62.62	55.59	55.65
	C303	CS16503	Java and Internet Programming	50	69.25	62.13	59.24	58.2	57.4
	C304	CS16504	Operating Systems	50	55.03	55.26	58	55.26	55.98
	C305	MA16151	Discrete Mathematics	50	55.3	56.4	55.2	59.2	55
	C306	CS16505	Graphics and Multimedia Laboratory	50	74.65	78.69	74.65	76	NA
	C307	CS16506	Java and Internet Programming Laboratory	50	69.29	70.42	74.95	71	NA
	C308	CS16507	Operating Systems Laboratory	50	70.58	74.26	75.65	73	NA
	C309	EN16501	Career Development Laboratory I	50	79.2	77.6	71.5	71	NA
VI	C310	CS16601	Object Oriented Analysis and Design	50	72.26	56.35	58.69	56.69	59.26
	C311	CS16602	Artificial Intelligence	50	55.62	56.48	55.25	55.59	59.02
	C312	CS16603	Cryptography and Network Security	50	62.36	59.98	55.65	56.25	61.68
	C313	CS16604	Compiler Design	50	59.68	59.68	61.2	63.36	66.12
	C314	CS16901	R and Python Programming	50	57.26	55.95	54.69	56.75	58.35
	C315	CS16902	Fundamentals of Database Management Systems	50	66	65.3	67.2	55.2	55.7
	C316	CS16605	Object Oriented Analysis and Design Laboratory	50	70.22	74.59	76.52	71.2	NA
	C317	CS16606	Compiler Design Laboratory	50	73.26	72.57	71.45	74	NA
	C318	CS16607	Artificial Intelligence Laboratory	50	70.58	72.49	73.29	73	NA
	C319	EN16601	Career Development Laboratory II	50	71.25	67.29	65.82	65	NA
VII	C401	CS16701	Open Source Software	50	66.7	68.2	69.2	70.1	72.2
	C402	CS16702	Data Warehousing and Data Mining	50	77.2	80.3	83	81.2	87.2
	C403	CS16703	Cloud Computing	50	80.2	87.2	78.2	74.3	74.2
	C404	CS16254	Internet of Things	50	78.2	79.3	74.2	85.2	81.36
	C405	CS16354	User Interface Design	50	80.2	81.3	84.6	87.2	89.12
	C406	CS16904	Green Computing	50	79.2	79.12	80.2	84.2	83
	C407	CS16905	Web Content Development	50	79.3	80.2	84.2	88.3	79.3
	C408	CS16704	Open Source Software Laboratory	50	89.2	87.3	86.3	89.3	NA
	C409	CS16705	Mini Project	50	87.2	89.3	87.3	89	NA
VIII	C501	CS16801	Software Project Management	50	92.1	93.4	95.2	95.6	90.2
	C502	BA16151	Professional Ethics and Human Values	50	87.2	91.1	97.2	96.9	90.2
	C503	CS16551	Software testing	50	89.3	96.3	95.6	89	96.3
	C504	CS16452	Service Oriented Architecture	50	87.3	96.5	87.3	85.2	97.3
	C505	CS16802	Project Work	50	90.2	98.2	89.2	87.3	NA



HEAD OF THE DEPARTMENT,  
Computer Science & Engg.  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL (P.O) NAMAKKAL - 637 001



PRINCIPAL  
PAAVAI ENGINEERING COLLEGE  
NH-7, PACHAL Post, NAMAKKAL - 637 001