



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Kalitheerthalkuppam, Madagadipet, Puducherry - 605 107

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CO ATTAINMENT TABLE (Batch: 2016-2020)

Course Outcome Values						
CODE	SUBJECTS	CO1	CO2	CO3	CO4	CO5
FIRST SEMESTER						
C101	Mat-I	2.84	1.66	2.57	2.82	1.12
C102	Phy	2.55	2.19	1.92	1.82	2.37
C103	Chem.	2.82	1.50	2.33	1.36	1.11
C104	BCM	2.28	2.49	1.62	2.56	1.65
C105	EM	1.50	1.45	2.63	2.65	1.28
C106	Com. Eng	2.54	2.08	2.51	1.57	2.30
C107	Physics lab	2.84	2.06	2.54		
C108	Chem. lab	1.97	2.23	1.45		
C109	Workshop	2.28	2.82	2.99		
SECOND SEMESTER						
C110	Mat- II	2.05	2.84	1.37	1.68	2.49
C111	Mat. Sci	2.57	1.97	2.31	1.23	1.45
C112	EVS	1.92	2.28	1.56	1.47	2.08
C113	BEEE	2.33	1.67	1.32	2.51	2.06
C114	E.Ther.Dynam	1.62	1.68	2.78	2.29	2.23
C115	Comp. Prog	2.63	1.23	1.72	1.12	2.82
C116	CP LAB	2.51	1.47	1.16		
C117	Engg.Grap	2.54	2.51	2.68		
C118	BEEE LAB	1.45	2.84	3.00		
C119	NSS / NCC	2.99	1.97	1.88		
THIRD SEMESTER						
C201	M-III	1.17	1.50	1.16	2.37	2.82
C202	EE	1.40	2.54	2.68	1.11	1.82
C203	DS&OOPs	2.10	2.84	3.00	1.65	1.36
C204	EDC	2.08	1.97	1.88	1.28	2.56
C205	CT	1.66	2.28	2.94	2.30	2.65
C206	EEM	2.19	1.67	2.47	1.66	1.57
C207	EE LAB	1.50	1.68	1.62		
C208	DS&OOPs LAB	2.49	1.23	2.18		
C209	EDC LAB	1.17	1.47	1.64		
FOURTH SEMESTER						
C210	M-IV	2.76	2.78	1.12	2.82	2.81

C211	ECA	2.64	1.72	1.67	1.67	1.82
C212	SS	1.58	1.16	1.95	1.68	1.36
C213	LDCS	2.70	2.68	1.79	1.23	2.56
C214	DC	1.11	3.00	1.99	1.47	2.65
C215	ECS	2.96	1.88	2.59	2.51	1.57
C216	ECD LAB	1.37	2.94	2.84		
C217	DC LAB	2.31	2.47	2.55		
C218	Com-I LAB	1.56	1.62	2.82		
C219	Phy. Edu	1.32	2.18	2.28		

FIFTH SEMESTER

C301	PRP	1.64	1.68	2.08	2.71	1.82
C302	DCN	1.67	1.23	2.06	1.35	1.36
C303	MPMC	2.55	1.47	2.23	2.21	2.56
C304	SDIC	1.73	2.51	2.82	2.14	2.65
C305	TLW	1.47	2.29	1.82	2.88	1.57
C306	CE	1.80	1.12	1.36	2.69	1.58
C307	MPMC LAB	2.29	2.37	2.56		
C308	SDIC LAB	1.33	1.11	2.65		
C309	N TL LAB	1.43	1.65	1.57		
C310	GP-I	1.05	1.28	1.58		

SIXTH SEMESTER

C311	DC	2.99	2.32	2.99	2.21	2.71
C312	WC	2.49	2.15	2.49	2.14	1.35
C313	DSP	2.39	2.82	2.39	2.88	2.21
C314	AWP	2.81	1.68	2.81	2.69	2.14
C315	VLSI	2.67	1.47	2.67	2.62	2.88
C316	COM-II LAB	1.74	1.65	1.74		
C317	CN LAB	1.74	2.86	1.74		
C318	DSP LAB	1.35	2.50	2.99		
C319	GP-II	2.49	2.32	2.49		

SEVENTH SEMESTER

C401	MOE	1.74	1.99	1.73	1.28	1.79
C402	ES	1.74	1.43	1.47	2.30	1.75
C403	DIP	1.35	2.38	1.80	1.66	2.99
C404	ME	2.49	2.87	2.29	1.99	1.72
C405	C-III LAB	1.01	2.06	1.33		
C406	ES LAB	1.77	2.41	1.43		
C407	SEM	2.32	2.70	1.05		
C408	IV/ TRAINING	2.15	1.75	1.14		

C409	PW-I	2.82	1.19	1.39		
EIGHTH SEMESTER						
C410	PE	1.35	2.86	1.90	1.73	1.47
C411	IMEE	2.49	2.50	2.65	2.11	1.80
C412	CMC	1.01	2.04	2.11	2.65	2.29
C413	SCS	1.77	2.09	1.29	2.76	1.33
C414	AC LAB	2.32	1.09	1.44		
C415	CV	2.15	1.25	2.98		
C416	PW	2.82	1.56	1.67		



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTAINMENT OF PROGRAM OUTCOMES

Programme: B.Tech. - ECE

ACADEMIC BATCH: 2016-2020

REGULATION: 2013

CODE	SUBJECTS	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
FIRST SEMESTER															
C101	Mat-I	3.00	3.00	3.00	3.00	-	-	-	-	-	-	-	3.00	3.00	3.00
C102	Phy	3.00	3.00	3.00		-	3.00	-	-	-	-	-	3.00	3.00	3.00
C103	Chem.	3.00	3.00	3.00	-	-	3.00	3.00	-	-	-	-	3.00	3.00	3.00
C104	BCM	3.00	3.00	3.00	3.00	-	3.00	3.00	-	-	3.00	-	3.00	-	-
C105	EM	1.00	1.00	-	1.00	-	1.00	-	-	-	1.00	-	1.00	-	-
C106	Com. Eng	-	-	-	-	-	-	-	-	3.00	3.00	-	3.00	-	-
C107	Physics lab	3.00	-	-	3.00	-	3.00	3.00	-	3.00	3.00	-	3.00	3.00	3.00
C108	Chem. lab	3.00	-	-	-	-	3.00	3.00	-	3.00	3.00	-	3.00	3.00	-
C109	Workshop	-	-	3.00	-	-	-	-	-	-	-	-	-	-	-
SECOND SEMESTER															
C110	Mat- II	3.00	3.00	3.00		-	-	3.00	-	-	-	-	3.00	3.00	3.00
C111	Mat. Sci	3.00	3.00	3.00	-	-	3.00	3.00	-	-	-	-	3.00	3.00	3.00
C112	EVS	3.00	-	-	-	-	3.00	3.00	-	-	-	3.00	3.00	3.00	-
C113	BEEE	3.00	3.00	3.00	-	-	3.00	3.00	-	-	-	3.00	3.00	3.00	3.00

C114	E.Ther.Dynam	3.00	3.00	3.00	3.00	-	-	-	-	-	-	-	3.00	-	-
C115	Comp. Prog	3.00	3.00	3.00	3.00		3.00	3.00		3.00	3.00	3.00	3.00	3.00	3.00
C116	CP LAB	3.00	3.00	3.00	3.00	3.00	3.00	-	-	3.00	-	3.00	3.00	3.00	3.00
C117	Engg.Grap	3.00	3.00	-	-	-	-	-	-	-	-	-	-	-	-
C118	BEEE LAB	3.00	3.00	-	-	-	3.00	3.00	-	3.00	3.00	3.00	3.00	3.00	3.00
C119	NSS / NCC	3.00	-	-	-	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	-	-
THIRD SEMESTER															
C201	M-III	3.00	3.00	3.00		-	-	3.00	-	-	-	-	3.00	3.00	3.00
C202	EE	3.00	3.00	3.00	-	-	3.00	3.00	-	-	-	3.00	3.00	3.00	3.00
C203	DS&OOPs	3.00	3.00	3.00	3.00	3.00	3.00	-	-	3.00	-	3.00	3.00	3.00	3.00
C204	EDC	2.82	2.26	2.82	1.96	-	-	-	-	-	-	-	1.88	2.82	2.26
C205	CT	2.93	2.93	2.36	2.93	-	-	-	-	-	-	-	1.95	2.93	2.93
C206	EEM	2.75	2.75	2.30	1.82	-	-	-	-	-	-	-	1.82	-	1.82
C207	EE LAB	3.00	3.00	-	-	-	3.00	3.00	-	3.00	3.00	3.00	3.00	3.00	3.00
C208	DS&OOPs LAB	3.00	3.00	3.00	3.00	3.00	3.00	-	-	3.00	-	3.00	3.00	3.00	3.00
C209	EDC LAB	1.77	2.69	2.89	2.23	2.10			1.98		1.90		1.50	1.75	1.68
FOURTH SEMESTER															
C210	M-IV	1.89	2.23	2.15	1.96								2.21	2.00	1.98
C211	ECA	2.08	2.08	1.67	2.18	-	-	-	-	-	-	1.50	0.68	2.08	1.79
C212	SS	2.45	2.45	2.66	2.45	-	-	-	-	-	-	-	0.82	2.45	2.45
C213	LDCS	2.65	2.65	2.37	1.54	-	-	-	-	-	-	0.88	2.65	2.65	2.65
C214	DC	2.68	2.68	2.68	2.68	-	-	-	-	-	-	-	2.68	2.68	0.90
C215	ECS	2.70	1.89	2.15	2.70	-	-	-	-	-	-	-	1.74	1.87	2.70
C216	ECD LAB	1.93	1.94	-	-	-	-	-	-	-	2.30	-	-	1.94	-
C217	DC LAB	2.10	1.98	1.59	2.02	-	-	-	-	-	-	1.90	0.99	2.65	1.56
C218	Com-I LAB	2.01	2.58	1.98	2.15	2.50					1.60	2.15		1.29	2.68
C219	Phy. Edu						1.50		2.00	2.00	2.50	2.00	2.50		

FIFTH SEMESTER															
C301	PRP	1.59	1.89	2.60	1.58								1.96	1.85	1.57
C302	DCN	2.24	2.24	2.08	2.08	2.08	1.25	-	-	-	-	1.76	1.69	2.24	2.24
C303	MPMC	1.96	2.46	2.28	2.28	-	1.64	-	-	-	-	1.80	1.59	2.25	2.46
C304	SDIC	2.15	2.32	2.36	2.36	2.10			2.00		1.56	1.80	2.50	2.30	1.20
C305	TLW	1.56	1.75	1.99	0.67		0.99	0.99	1.65		0.99		1.32		0.99
C306	CE	2.34	2.34	2.73	2.34	2.34	2.91	2.13	-	-	-	-	2.34	2.92	2.91
C307	MPMC LAB	2.96	2.06	1.97		2.96								2.96	
C308	SDIC LAB	2.56	1.98	2.10	2.63	2.56			2.13		2.86		1.98	1.90	
C309	NTL LAB	2.96	2.96	-	-	-	0.99	-	-	-	0.99	-	-	-	1.97
C310	GP-I	-	-	-	-	-	-	-	-	-	2.91	2.91	-	2.91	2.86
SIXTH SEMESTER															
C311	DC	2.92	2.92	2.69	2.92	-	-	-	-	-	-	0.97	2.92	2.92	2.92
C312	WC	2.38	1.19	1.98	-	-	-	-	-	-	-	-	2.36	-	2.36
C313	DSP	2.45	2.45	2.05	2.45	-	-	-	-	-	-	-	0.82	2.45	2.45
C314	AWP	2.75	2.36	2.30	1.82	-	-	-	-	-	-	-	1.82	-	1.82
C315	VLSI	2.54	2.68	2.68	2.35	-	-	-	-	-	-	-	2.68	2.36	0.90
C316	COM-II LAB	2.94	-	-	-	2.95	-	-	-	1.96	1.96	-	-	-	1.96
C317	CN LAB	2.24	2.24	2.08	2.06	2.08	1.44	-	-	-	-	1.76	2.40	2.24	2.24
C318	DSP LAB	2.95	-	-	-	2.95	-	-	-	1.96	1.96	-	-	-	1.96
C319	GP-II	-	-	-	-	-	-	-	-	2.91	2.91	-	2.91	-	2.86
SEVENTH SEMESTER															
C401	MOE	2.74	2.37	2.74	2.16			0.91				0.91	2.74		2.74
C402	ES	2.56	2.49	2.49	2.49	2.49	2.49						2.49	2.49	2.49
C403	DIP	1.95	1.03	-	-	-	1.25	1.95	0.98	-	-	-	1.94	-	0.98
C404	ME	2.55	1.85	1.88	1.83	1.61	1.60						1.61	1.62	
C405	C-III LAB	2.93	1.95	0.97	-	-	-	-	-	-	2.93	-	-	-	2.93
C406	ES LAB	2.49	2.37	2.02	1.39						1.96			2.28	1.20

C407	SEM	2.97							2.97	2.97	2.97				
C408	IV/ TRAINING	2.25					2.25	2.25	2.25	2.25	2.25		2.25	1.96	2.82
C409	PW-I	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.40	2.05
EIGHTH SEMESTER															
C410	PE								2.63	1.76	2.58	2.56	2.45		
C411	IMEE	2.09	1.21	1.80	2.02	2.05	-	-	-	-	-	-	1.61	1.45	1.12
C412	CMC	2.57	1.76	2.85	2.56	2.58	-	-	-	-	-	-	-	1.55	-
C413	SCS	2.36	2.03	-	-	-	2.23	2.65	2.03	-	-	-	1.94	-	0.98
C414	AC LAB	2.95	1.96			2.94			1.26		2.95				2.95
C415	CV	2.50							2.50	2.00	3.00		2.00		
C416	PW	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.40	2.05
Overall Attainment		2.62	2.61	2.45	2.50	2.33	2.59	2.44	2.68	2.23	2.70	2.47	2.33	2.38	2.33



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