

ELECTRONICS & TELECOMMUNICATION ENGINEERING

Semester – III:

Sl. No.	Code No.	Subject	(Contact hour/week)			Evaluation Scheme				Total Mark
						Theory		Practical		
			L	T	P	Exam	Sess	Ex/Viva	Sess	
1	Co-301	Computer Application	2	-	6	28/70	15/30	12/25	13/25	150
2	Hu-302	Engineering Economics & Accountancy	3	1	-	28/70	15/30	-	-	100
3	Sc-303	Mathematics-III	3	2	-	28/70	15/30	-	-	100
4	EI-304	Elements of Electrical Engineering	3	-	3	28/70	15/30	12/25	13/25	150
5	Et-305	Analog Electronics-I	3	-	3	28/70	15/30	12/25	13/25	150
6	Et-306	Electronic Workshop	-	1	6	-	-	50/100	25/50	150
Total										800

Semester – IV:

Sl. No.	Code No.	Subject	(Contact hour/week)			Evaluation Scheme				Total Mark
						Theory		Practical		
			L	T	P	Exam	Sess	Ex/Viva	Sess	
1	EI-401	Electrical Circuit & Network	3	-	3	28/70	15/30	12/25	13/25	150
2	Et-401	Communication Engineering	3	-	4	28/70	15/30	12/25	13/25	150
3	Et-402	Electronic Tests & Measurements	3	-	-	28/70	15/30	-	-	100
4	Et-403	Digital Electronics	3	-	3	28/70	15/30	12/25	13/25	150
5	Et-404	Computer Programming	-	1	6			25/50	25/50	100
6	Et-405	Analog Electronics-II	3	-	3	28/70	15/30	12/25	13/25	150
Total										800

Semester – V:

Sl. No.	Code No.	Subject	(Contact hour/week)			Evaluation Scheme				Total Mark
						Theory		Practical		
			L	T	P	Exam	Sess	Ex/Viva	Sess	
1	Et-501	Communication Engineering – II	3	-	3	28/70	15/30	12/25	13/25	150
2	Et-502	Microprocessor	3	-	3	28/70	15/30	12/25	13/25	150
3	Et-503	Power Electronics	3	-	3	28/70	15/30	12/25	13/25	150
4	Et-504	P.C. System Technology	3	-	6	28/70	15/30	12/25	13/25	150
5	Et-505	Electronic Circuit Trouble Shooting	-	-	6	-	-	25/50	25/50	100
ELECTIVE (ANY ONE)										
6	Et-506	Computer Aided Electronic Design	3	-	-	28/70	15/30			100
7	Et-507	Electronics Instrumentation	3	-	-	28/70	15/30			100
8	Et-508	PCB Technology	3	-	-	28/70	15/30			100
9	Et-509	Control System	3	-	-	28/70	15/30			100
Total										800

Semester – VI:

Sl. No.	Code No.	Subject	(Contact hour/week)			Evaluation Scheme				Total Mark
						Theory		Practical		
			L	T	P	Exam	Sess	Ex/Viva	Sess	
1	Hu-601	Industrial Management & Entrepreneurship	3	-	-	28/70	15/30	-	-	100
2	Et-601	Consumer Electronics & Maintenance	3	-	3	28/70	15/30	12/25	13/25	150
3	Et-602	Data Communication & Networking	3	-	3	28/70	15/30	12/25	13/25	150
4	Et-603	Optical Fibre Communication	3	-	-	28/70	15/30	-	-	100
5	Et-610	Project, Seminar, General Viva	-	10	-	-	-	25/50	50/100, 25/50	200
ELECTIVE (ANY ONE)										
6	Et-604	Medical Electronics	3	-	-	28/70	15/30	-	-	100
7	Et-605	Modern Communication System	3	-	-	28/70	15/30	-	-	100
8	Et-606	Microwave Techniques	3	-	-	28/70	15/30	-	-	100
9	Et-608	Digital Signal Processing	3	-	-	28/70	15/30	-	-	100
10	Et-609	Advance Microprocessor	3	-	-	28/70	15/30	-	-	100
Total										800