

**Bachelor of Technology in Electronics and Telecommunication Engineering
Semester III**

Course Code	Course Name	Category	Course Component	Teaching Scheme (Contact Hours)		Credits Assigned		
				Theory	Practical /Tutorial	Theory	Practical/Tutorial	Total
MATH201T	Engineering Mathematics III	ESC	T	3	2	3	1	4
EXTC 201	Electronics Devices	PCC	TL	3	2	3	1	4
EXTC 202	Network Theory	PCC	T	3	0	3	0	3
EXTC 203	Digital System Design	PCC	TL	3	2	3	1	4
EXTC 204	Signals and Systems	PCC	T	3	0	3	0	3
MGMT 290	Personal Finance Management	VEC	T	2	0	2	0	2
HUM 270	Human Values and Social Ethics	HSSM	T	2	0	2	0	2
EXTC 293	Mini Project I	SKILL	LC	0	2	0	1	1
Total				19	8	19	4	23

Examination Scheme Semester III

Course Code	Course Name	Category	Theory					Term Work	Pract/ Oral	Total
			Internal Assessment			End Sem Exam	Exam Duration (Hrs)			
			1	2	Avg					
MATH 201T	Engineering Mathematics III	ESC	40	40	40	60	2	25	-	125
EXTC 201	Electronics Devices	PCC	40	40	40	60	2	25	25	150
EXTC 202	Network Theory	PCC	40	40	40	60	2	-	-	100
EXTC 203	Digital System Design	PCC	40	40	40	60	2	25	25	150
EXTC 204	Signals and Systems	PCC	40	40	40	60	2	-	-	100
MGMT 290	Personal Finance Management	VEC	20	20	20	30	1	-	-	50
HUM 270	Human Values and Social Ethics	HSSM	-	-	-	-	-	50	-	50
EXTC 293	Mini Project I	SKILL	-	-	-	-	-	25	25	50
Total									775	

T- Theory , L- Lab , P-Programming, C- Communication

Bachelor of Technology in Electronics and Telecommunication Engineering
Semester IV

Course Code	Course Name	Category	Course Component	Teaching Scheme (Contact Hours)		Credits Assigned		
				Theory	Practical /Tut	Theory	Practical/Tutorial	Total
MATH 208T	Engineering Mathematics IV	ESC	T	3	2	3	1	4
EXTC 205	Electronic Communication Systems	PCC	TL	3	2	3	1	4
EXTC 206	Digital Signal Processing	PCC	T	3	0	3	0	3
EXTC 207	Linear Integrated Circuits	PCC	TL	3	2	3	1	4
EXTC 208	Microprocessor and Microcontroller	MDM	TL	3	2	3	1	4
MGMT 371	Innovation and Entrepreneurship	HSSM	T	2	0	2	0	2
EXTC 294	Mini Project II	SKILL	LC	0	2	0	1	1
Total				17	10	17	5	22

Examination Scheme Semester IV

Course Code	Course Name	Category	Theory					Term Work	Pract/ Oral	Total
			Internal Assessment			End Sem Exam	Exam Duration (Hrs)			
			1	2	Avg					
MATH 208T	Engineering Mathematics IV	ESC	40	40	40	60	2	25	-	125
EXTC 205	Electronic Communication Systems	PCC	40	40	40	60	2	25	25	150
EXTC 206	Digital Signal Processing	PCC	40	40	40	60	2	-	-	100
EXTC 207	Linear Integrated Circuits	PCC	40	40	40	60	2	25	25	150
EXTC 208	Microprocessor and Microcontroller	MDM	40	40	40	60	2	25	25	150
MGMT 371	Innovation and Entrepreneurship	HSSM	20	20	20	40	2	-	-	60
EXTC 294	Mini Project II	SKILL	-	-	-	-	-	25	25	50
Total									785	

T- Theory , L- Lab , P-Programming, C- Communication