

**Course of Study and Scheme of Examination**  
**B.E. (PTDC) Electronics & Communication Engineering**  
**SEMESTER – VII**

o	Course Code (New)	Subject	Periods Per week				Distribution of Marks					
							Theory Exam	Practical Exam	Practical Block		Total	Total
			MST	TW	I	II			III	I+II+III		
	EC721	Neural Network	3	1	0	4	100	-	20	-	20	120
	EC801	Advance Communication Systems	3	1	2	6	100	50	20	30	50	200
	EC71	Elective-I	3	1	0	4	100	-	20	-	20	120
	EC72	Elective-II	3	1	0	4	100	-	20	-	20	120
	EC606	Minor Project-I	0	0	2	2	-	50	-	30	30	80
	EC704	Major Project (Planning)	0	0	4	4	-	30	-	30	30	60
Total			12	4	8	24	400	130	80	90	170	700

Students will go for Industrial Training after VI semester in the summer vacations and will be assessed in VII semester.

-Mid Semester Test, TW-Term Work

ELECTIVE-I		ELECTIVE-II	
-7101	<a href="#">Cellular &amp; Mobile Communication</a>	EC-7201	<a href="#">Telematics</a>
-7102	<a href="#">Bio-Medical Instrumentation</a>	EC-7202	<a href="#">Neural Networks</a>
-7103	<a href="#">e-Enterprise</a>	EC-7203	<a href="#">Satellite Communication</a>

Minimum Pass Marks :

Theory :35 Percent

[C] Duration of Theory Paper 3 hrs

Practical (End Sem) :50 Percent