

Department of Electronics & Telecommunication

Second Year B.Tech.(Electronics & Telecommunication)

Equivalence of courses :

Sr. No	Course in old scheme (212 credits)			Course in new scheme (184 credits)			Remarks
	Course Code	Name of the Course	No of credits	Course Code	Name of the Course	No of credits	
1	ET301	Engineering. Maths III	4	SHU 302	Engineering Mathematics - III	3	
2	ET303	Electrical Engineering *	4	No Equivalent			
3	ET304	Electronics Devices and Circuits	5	ETU 303	Electronics Devices and Circuits	4	
4	ET302	Component Devices and Technology *	4	ETU 302	Component ,Devices and Instrument Technology	4	
5	ET305	Instrumentation *	4				
6	ET306	General Proficiency I	2	SHU 205	General Proficiency I	2	
7	ET308	Electrical Engineering. Laboratory *	1	No Equivalent			
8	ET309	Electronics Devices and Circuits Laboratory	1	ETU 307	Electronics Devices and Circuits Lab	1	
9	ET307	Component Devices and Technology Laboratory *	1	ETU 306	Component ,Devices and Instrument Technology Lab	1	
10	ET310	Instrumentation Laboratory *	1				
11	ET401	Engineering. Maths	4	SHU	Engineering	3	

		IV		401	Mathematics - IV		
12	ET402	Fundamentals of communication *	5	No Equivalent			
13	ET403	Digital Electronics	4	ETU 304	Digital Electronics	3	
14	ET404	Network analysis	4	ETU 301	Network analysis	3	
15	ET405	Humanities and Economics *	4	No Equivalent			
16	ET406	General Proficiency II	2	SHU 303	General Proficiency - II	2	
17	ET407	Engineering. Maths IV Laboratory	1	ETU 406	Signals and Systems Lab	1	
18	ET408	Fundamentals of communication Laboratory *	1	No Equivalent			
19	ET409	Digital Electronics Laboratory	1	ETU 308	Digital Electronics Lab	1	
20	ET410	Network analysis Laboratory	1	ETU 305	Network analysis Lab	1	
21	No Equivalence			ETU 401	Signals and Systems	4	
22	No Equivalence			ETU 402	Analog Circuits	4	
23	No Equivalence			ETU 403	Microprocessor and its Interfacing	3	
24	No Equivalence			ETU 404	Control System Engineering	3	
25	No Equivalence			ETU 405	Object Oriented Programming Lab	2	
26	No Equivalence			ETU	Signals and Systems	1	

		406	Lab		
27	No Equivalence	ETU 407	Analog Circuits Lab	1	
28	No Equivalence	ETU 408	Microprocessor and its Interfacing Lab	1	
29	No Equivalence	ETU 409	Control System Engineering Lab	1	

Note:

- All students promoted to third year with some backlog courses shall remain in old scheme (212 credits) .
- All students who failed in second year (DC Students) shall be transferred to new scheme (184 Credits) .
- Important notes for * courses
 - i) These courses of old scheme shall be offered during the academic year (2011 – 12) including summer term for back logger students.
 - ii) In the academic year 2012-13 and onward all students shall register for courses as per revised curriculum (New scheme).
 - iii) If a DC student has passed any one subject out of ET302 and ET305 then option shall be given to a student to register and pass the other subject as per old curriculum to claim exemption in ETU302 or register the subject ETU302 as per revised curriculum.
 - iv) If a DC student has passed any one subject out of ET307 and ET310 then option shall be given to a student to register and pass the other subject as per old curriculum to claim exemption in ETU306 or register the subject ETU306 as per revised curriculum.