

T.Y.(EXTC) Equivalence of Subjects

Sr. No.	Name of the course	Equivalent New course	
I Semester			
EC311	Electromagnetic Engineering	EC314	Electromagnetic Engineering
EC312	Linear Integrated Circuits	EC313	Electronic Circuit Design
EC313	Principles of Control System	EC312	Control Systems
EC314	Communication System Theory	No Equivalence	
EC315	Microcontroller and Applications	No Equivalence	
EC316	Environmental Science Audit	No Equivalence	
EC317	Communication Lab	No Equivalence	
II Semester			
EC321	Network Theory	EC321	Network Analysis and Synthesis
EC322	Power Electronics	EC327	Power Electronics
EC323	Digital Signal Processing	EC322	Digital Signal Processing
EC324	Digital Communication	EC324	Digital Communication
EC325	Digital System Design	EC323	Digital System Design
EC326	Data Structure and Computer Algo.	No Equivalence	
EC327	Seminar	No Equivalence	

New SYLLABUS SCHEME for Third Year (Electronics and Telecommunication Engineering) 2011-12 and onwards

Semester -1					
Code	Course	C	L	T	P
EC311	Microprocessor and Microcontroller - II	4	3	-	2
EC312	Control Systems	3	3	-	-
EC313	Electronic Circuit Design	4	3	-	2
EC314	Electromagnetic Engineering	4	4	-	-
EC315	Signals and Systems	3	3	-	-
EC316	Signals and Control Lab	1	-	-	2
EC317	Seminar	1	-	-	2
Semester -2					
EC321	Network Analysis and Synthesis	3	3	-	-
EC322	Digital Signal Processing	5	4	-	2
EC323	Digital System Design	4	3	-	2
EC324	Digital Communication	3	3	-	-
	Elective-I	3	3	-	-
EC325	Physiology for Engineers				
EC326	System Software and Operating Systems				
EC327	Power Electronics				
EC328	Antenna and Radar				
EC329	Microelectronics				
EC320	Mini Project	2	-	-	4

Signatures of DUGPC members:

Sr. No.	Name	Signature
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