



Rajiv Gandhi Technological University, Bhopal (MP)
B.E. (EC) Electronics and Communication Engineering
Revised Syllabus and Scheme of Examination Effective from July 2007

FIFTH SEMESTER

S. No	Course Category	Course Code (New)	Subject	Period Per Week				Distribution of Marks					
								Theory Exam	Practical Exam	Internal Assessment			Total
										MST	TW	Total	
				L	T	P	C	I	II			III	I+II+III
1.	DC-6	EC-501	Voice Communication	3	1	0	4	100	-	20	-	20	120
2.	DC-7	EC-502	Electro-Magnetic Theory	3	1	0	4	100	-	20	-	20	120
3.	DC-8	EC-503	Digital Communication	3	1	2	6	100	50	20	30	50	200
4.	DC-9	EC-504	Microprocessors, Microcontroller and Embedded Systems	3	1	2	6	100	50	20	30	50	200
5.	DC-10	EC-505	CMOS VLSI Design	3	1	2	6	100	50	20	30	50	200
6.	IT-4	EC-506	Software Lab-II	0	0	4	4	-	50	-	50	50	100
7.	NECC-5	EC-507	Self Study	0	0	1	1	-	-	-	30	30	30
8.	NECC-6	EC-508	Seminar / Group Discussion etc.	0	0	1	1	-	-	-	30	30	30
TOTAL				15	5	12	32	500	200	100	200	300	1000

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