



**C. U. SHAH UNIVERSITY, Wadhwan City**

**Name of Programme: M.Tech**

**Name of Branch: Electronics & Communication**

**Semester: II**

**w. e. f. June 2014**

Sr. No	Branch Code	Subject Code	Subject Name	Teaching Schemes (Hours)				Credits	Evaluation Schemes							
				Th	Tu	Pr	Total		Theory				Practical (Marks)			Total
									Sessional Exam		University Exam		Pr	TW	University	
									Marks	Hours	Marks	Hours				
1	05	5TE02RSM1	Research Methodology (RSM)	02	00	00	02	02	30	1.5	70	3.0	---	---	---	100
2	05	5TE02ADA1	ARM & DSP Architecture Programming & Interfacing (ADA )	04	00	02	06	05	30	1.5	70	3.0	---	20	30	150
3	05	5TE02AWN2	Advanced Wireless Network & Protocols (AWN)	03	00	02	05	04	30	1.5	70	3.0	---	20	30	150
4	05	5TE02MSV1	Mixed Signal VLSI Design (MSV)	03	00	02	05	04	30	1.5	70	3.0	---	20	30	150
5	05	5TE02WAP1	Wavelet & Applications (WAP)	04	00	02	06	05	30	1.5	70	3.0	---	20	30	150
6	05	5TE02XXX1	Department Elective – II	03	00	02	05	04	30	1.5	70	3.0	---	20	30	150
			Total	19	00	10	29	24	180	---	420	---	---	100	150	850

**ELECTIVE-II:**

Subject Code	Subject Name
5TE02TSS1	Telecom Switching System & Networks(TSS)
5TE02HSS1	High Speed Switching Architectures (HSS)
5TE02ADC1	Advanced Digital Communication (ADC)
5TE02CNS1	Communication Network Security (CNS)

**Th: Theory, To: Tutorial/Seminar/Field work, Pr: Practical, TW: Term Work**

**Note: Theory \_\_\_\_\_ 1hr = 1 Credit,**

**Tutorial/Practical \_\_\_\_\_ 2hr = 1 Credit,**