



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

**Name of Program : B. Tech.**

**Name of Branch : Instrumentation & Control Engineering**

**Semester : IV**

**W.E.F. – June 2014**

Sr. No	Branch Code	Subject Code	Subject Name	Teaching Hours/Week				Credits	Evaluation Scheme/Semester							
				Th	Tu	Pr	Total		Theory				Practical			Total Marks
									Sessional Exam		University Exam		Internal		University	
									Marks	Hours	Marks	Hours	Pr	TW	Pr	
1	08	4TE04EMT1	Engineering Mathematics-IV	4	0	0	4	4	30	1.5	70	3	--	--	---	100
2		4TE04ICA1	Integrated Circuits & Applications	4	0	2	6	5	30	1.5	70	3	30	20	---	150
3		4TE04MCI1	Microcontroller & Interfacing	4	0	2	6	5	30	1.5	70	3	30	20	---	150
4		4TE04EIM1	Electronics Instrumentation &Measurement Techniques	4	0	2	6	5	30	1.5	70	3	30	20	---	150
5		4TE04TMP1	Transducers & Measurement Practice	4	0	2	6	5	30	1.5	70	3	30	20	---	150
6		4TE04SDP1	Simulation & Design Practice	0	0	2	2	1	--	--	--	--	50	50	---	100
TOTAL				20	0	10	30	25	150		350		170	130		800

**Th- Theory, Tu-Tutorial/Seminar/Field Work, Pr-Practical, TW-Term Work**

**Note: - Theory----- 1 hr = 1 Credit,**

**Tutorial/Practical-----2 hr = 1 Credit.**