C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : B. Tech.
Name of Branch : Electrical& Electronics Engineering
Semester : VII
W.E.F. – May 2016

Sr. No	Branch Code	Subject Code	Subject Name	Teaching Hours/Week				Credits	Evaluation Scheme/Semester							Total Marks
									Theory				Practical			
									Sessional Exam		University Exam		Internal		University	
				Th	Tu	Pr	Total		Marks	Hours	Marks	Hours	Pr	TW	Pr	
1	06	4TE07LSS1	Linear Signals & Systems	4	0	2	6	5	30	1.5	70	3	--	20	30	**150**
2		4TE07AMC1	Advance Microcontroller	4	0	2	6	5	30	1.5	70	3	--	20	30	**150**
3		4TE07ICP1	Inter Connected Power System	3	0	2	5	4	30	1.5	70	3	--	20	30	**150**
4		4TE07IAA1	Industrial Automation & Applications	3	0	2	5	4	30	1.5	70	3	--	20	30	**150**
5		4TE07XXX1	Elective-I	4	0	2	6	5	30	1.5	70	3	--	20	30	**150**
6		4TE07PRJ1	Project-I	0	0	2	2	1	--	--	--	--	--	50	50	**100**
TOTAL				18	0	12	30	24	150	--	350	--	--	150	200	850

After the completion of the VIIth Semester, students must visit at least two industries and submit the report before starting of the VIIIth Semester

ELECTIVE-I:

Subject Code	Subject Name
4TE07APS1	Advanced Power System
4TE07EUT1	Electrical Power Utilization& Traction
4TE07DCS1	Digital Control System

Th- Theory, Tu-Tutorial/Seminar/Field Work, Pr-Practical, TW-Term Work
Note: - Theory------------------- 1 hr = 1 Credit,
         Tutorial/Practical-----2 hr = 1 Credit.