



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Programme: B.Tech.

Name of Branch: Computer Engineering

Semester: VIII (Scheme-B)

W.E.F. May-2016

Sr. No.	Branch Code	Subject Code	Name of the Subject	Teaching Hours/Week				Credits	Evaluation Scheme								
				Th	Tu	Pr	Total		Theory				Practical				Total Marks
									Sessional Exam		University Exam		Internal		University		
									Marks	Hours	Marks	Hours	Pr/ Viva	TW	Pr/ Viva		
1	3	4TE08MPT1	Major Project with Training	0	0	30	30	15	-	-	-	-	-	100	400	500	
			Continuous Assessment	0	0	0	0	10	-	-	-	-	-	350	-	350	
Total			00	00	30	30	25	-	-	-	-	-	450	400	850		

The subject area of the full semester project should be related to the current or future status of Information Technology in general and to Hardware-Cum-Software or Software applications in particular. The scope, extent and the academic/laboratory/application content will be commensurate with a full semester (Minimum 14 weeks). Major components of the Project will include identifying the system, deciding the aims and objectives to be achieved, modules to be studied, analysis, innovations/ research, laboratory/application studies. Evaluation in terms of results achieved.

Note : * Full semester Project Work

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

Note: Theory _____ 1hr = 1 Credit,

Tutorial/Practical _____ 2hr = 1 Credit.



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Programme: B.Tech.

Name of Branch: Computer Engineering

Semester: VIII (Scheme-A)

W.E.F. May-2016

Sr. No.	Branch Code	Subject Code	Name of the Subject	Teaching Hours/Week				Credits	Evaluation Scheme								
				Th	Tu	Pr	Total		Theory				Practical				Total Marks
									Sessional Exam		University Exam		Internal		University		
									Marks	Hours	Marks	Hours	Pr/ Viva	TW	Pr/ Viva		
1	3	4TE08DSY1	Distributed Systems	4	0	2	6	5	30	1.5	70	3	-	20	30	150	
2	3	4TE08ITE1	Internet of Things and Embedded System	3	0	2	5	4	30	1.5	70	3	-	20	30	150	
3	3	4TE08XXX1	Department Elective-II	3	0	2	5	4	30	1.5	70	3	-	20	30	150	
4	3	4TE08PRD1	Project Development - II	0	0	14	14	7	-	-	-	-	-	50	200	250	
			Continuous Assessment	0	0	0	0	5	-	-	-	-	-	150	-	150	
TOTAL				10	0	20	30	25	90	-	210	-	-	260	290	850	

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

Note: Theory _____ 1hr = 1 Credit,

Tutorial /Practical _____ 2hr = 1 Credit.

Department Elective- I		
Sr.No.	Subject Code	Subject Name
1	4TE08NGN1	Next Generation Networks
2	4TE08MLE1	Machine Learning
3	4TE08DIP1	Digital Image Processing
4	4TE08ITC1	Information Theory and Coding