



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : MCA

Name of Branch : MCA

Semester : V

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	01	5CS05MOB1	MOBILE APPLICATION DEVELOPMENT	4	-	-	4	4	30	1.5	70	3	-	-	-	100	
		5CS05WNS1	WIRELES NETWORKS & SECURITY	4	-	-	4	4	30	1.5	70	3	-	-	-	100	
3		5CS05DSR1	DISSERTATION	-	-	4	4	2		-	-	-	20	-	80	100	
4		--	MAJOR ELECTIVE – II	5	-	2	7	6	30	1.5	70	3	10	-	40	150	
5		--	MINOR ELECTIVE – I	5	-	-	5	5	30	1.5	70	3	-	-	-	100	
6		5CS05MOB2	PROGRAMMING TECHNIQUE-IX (MOB)	-	-	4	4	2	-	-	-	-	20	-	80	100	
7		5CS05WNS2	PROGRAMMING TECHNIQUE-X (WNS)	-	-	4	4	2	-	-	-	-	20	-	80	100	
8		5CS05LMB1	LESSON FROM MOTIVATIONAL BOOKS	-	2	-	2	1	-	-	-	-	-	50	-	50	
TOTAL				18	2	14	34	26	120	-	280	-	120	-	280	800	

Abbreviations: Th – Theory, Tu – Tutorial / Seminar / Field Work, Pr – Practical

Note: Theory: 1 hr = 1 credit and Practical / Tutorial: 2 hrs = 1 Credit

MAJOR ELECTIVE – II		MINOR ELECTIVE – I	
Code	Subject Name	Code	Subject Name
5CS05EMB1	EMBEDDED SYSTEMS	5CS05ANT1	ARTIFICIAL INTELLIGENCE
5CS05AJP1	ADVANCED JAVA PROGRAMMING	5CS05DWD1	DATA WAREHOUSING & DATA MINING
5CS05LIN1	LINUX PROGRAMMING	5CS05BIO1	FUNDAMENTALS OF BIOINFORMATICS
5CS05NET1	ADVANCED ASP & C#.NET PROGRAMMING	5CS05GIS1	GEOGRAPHIC INFORMATION SYSTEMS (GIS)