



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : M. Sc.

Name of Branch : Chemistry

Semester : I

W.E.F. – June 2016

Teaching and Evaluation Scheme

Sr. No.	Brach Code	Subject Code	Subject Name	Teaching hours/week				Credit	Evaluation Scheme/semester							
				Th	Tu	Pr	Total		Theory				Practical		Total Marks	
									Sessional Exam		University Exam		Internal			University
									Marks	Hrs	Marks	Hrs	Pr	TW		
1	01	5SC01ICH1	Inorganic Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
2		5SC01OCH1	Organic Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
3		5SC01PCH1	Physical Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
4		5SC01ACH1	Analytical Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
5		5SC01PRC1	Chemistry Practical-I	0	0	12	12	6	--	--	--	--	30	20	150	200
6		5SC01VVC1	Viva Voce	0	4	0	4	2	--	--	--	--	--	--	50	50
Total:				16	04	12	32	24	120	--	280	--	30	20	200	650



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : M. Sc.

Name of Branch : Chemistry

Semester : II

W.E.F. – June 2016

Teaching and Evaluation Scheme

Sr. No.	Brach Code	Subject Code	Subject Name	Teaching hours/week				Credit	Evaluation Scheme/semester							
				Th	Tu	Pr	Total		Theory				Practical		Total Marks	
									Sessional Exam		University Exam		Internal			University
									Marks	Hrs	Marks	Hrs	Pr	TW		
1	01	5SC02ICH1	Inorganic Chemistry-II	4	0	0	4	4	30	1.5	70	3	--	--	--	100
2		5SC02OCH1	Organic Chemistry-II	4	0	0	4	4	30	1.5	70	3	--	--	--	100
3		5SC02PCH1	Physical Chemistry-II	4	0	0	4	4	30	1.5	70	3	--	--	--	100
4		5SC02ACH1	Analytical Chemistry-II	4	0	0	4	4	30	1.5	70	3	--	--	--	100
5		5SC02PRC1	Chemistry Practical-II	0	0	12	12	6	--	--	--	--	30	20	150	200
6		5SC02VVC1	Viva Voce	0	4	0	4	2	--	--	--	--	--	--	50	50
Total:				16	04	12	32	24	120	--	280	--	30	20	200	650

Teaching & Learning Methodology:-

- Faculty member/s shall explain in a class room using black board/white board, multimedia projector, chart, model etc.
- Assignments will be given to students for active learning.
- During Laboratories: The faculty may use software of related subject along with the laboratory equipment and laboratories will be conducted in batches.