



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : M. Sc.

Name of Branch : Chemistry

Semester : III

W.E.F. – June 2016

Teaching and Evaluation Scheme

Specialization: Organic Chemistry

Sr. No.	Branch 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	5SC03DAC1	Disconnection Approach	4	0	0	4	4	30	1.5	70	3	--	--	--	100
2		5SC03MDC1	Medicinal Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
3		5SC03HTC1	Heterocyclic Chemistry	4	0	0	4	4	30	1.5	70	3	--	--	--	100
4		5SC03ADC1	Advanced Chemistry	4	0	0	4	4	30	1.5	70	3	--	--	--	100
5		5SC03PRO1	Chemistry Practical-III	0	0	12	12	6	--	--	--	--	30	20	150	200
6		5SC03VOC1	Viva Voce	0	4	0	4	2	--	--	--	--	--	--	50	50
Total:				16	04	12	32	24	120		280	--	30	20	200	650



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Name of Program : M. Sc.

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Teaching and Evaluation Scheme

Specialization: Organic Chemistry

Sr. No.	Branch 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	5SC04MDC1	Medicinal Chemistry-II	4	0	0	4	4	30	1.5	70	3	--	--	--	100	
2		5SC04NPC1	Natural Products	4	0	0	4	4	30	1.5	70	3	--	--	--	100	
3		5SC04STC1	Spectroscopic Techniques	4	0	0	4	4	30	1.5	70	3	--	--	--	100	
4		5SC04DPO1	Dissertation/Project Work	0	0	20	20	10	--	--	--	--	50	--	250	300	
5		5SC04VOC1	Viva Voce	0	4	0	4	2	--	--	--	--	--	--	50	50	
Total:				12	04	20	36	24	90	--	210	--	50	--	300	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.