



**C. U. SHAH UNIVERSITY, Wadhwan City**

**Name of Program : B. Sc.**

**Name of Branch : Chemistry**

**Semester : VI**

**W.E.F. – June 2015**

## 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		
Core Courses																
1	01	4SC05CHC1	Inorganic Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
2		4SC05CHC2	Organic Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
3		4SC05CHC3	Physical Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
4		4SC05CHC4	Analytical Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
6		4SC05CHP1	Chemistry Practical-V	0	0	6	6	3	--	--	--	--	15	15	70	100
Elective Courses (Select one course from below two)																
7	01	4SC05CHE1	Industrial Chemistry-I	4	0	0	4	4	30	1.5	70	3	--	--	--	100
		4SC05CHE2	Applied Chemistry	4	0	0	4	4	30	1.5	70	3	--	--	--	100
8		4SC05CHE3	Environmental Chemistry	4	0	0	4	4	30	1.5	70	3	--	--	--	100
Fundamental Course																
9	01	4SC05PEF1	Professional Etiquettes-I	1	0	2	3	2	20	1	50	2	20	10		100
Total				21	0	8	29	25	170	--	400	--	35	25	70	700

**Note :**

- (1) In practical subject each student will perform one practice in the internal and two practicals in external examination.
- (2) In order to give exposure of industry, research institute and higher learning in the field of Chemistry, industrial visit may be arranged. It is expected that students of B.Sc. (CHEMISTRY) Semester – V must visit industry/research institute / institute of higher learning.