



C. U. SHAH UNIVERSITY, WADHWAN CITY
FACULTY OF SCIENCES

B.Sc.

**Teaching & Evaluation
Scheme of
B.Sc.(Microbiology)
Semester – V&VI
WEF July-2016**



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : B. Sc.

Name of Branch : Microbiology

Semester : V

W.E.F. – July 2016

Teaching and Evaluation Scheme

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			
Core Courses																	
1	09	4SC05BPT1	Bioprocess Technology	4	2	0	6	5	30	1	70	3	--	--	--	100	
2		4SC05IMM1	Immunology	4	0	4	8	6	30	1	70	3	30	--	70	200	
Discipline Specific elective I (Select one course from below two)																	
3	09	4SC05INB1	Inheritance Biology	4	0	4	8	6	30	1	70	3	30	--	70	200	
4		4SC05BIF1	Bioinformatics	4	0	4	8	6	30	1	70	3	30	--	70	200	
Discipline Specific elective II (Select one course from below two)																	
5	09	4SC05MBT1	Microbial Biotechnology	4	0	4	8	6	30	1	70	3	30	--	70	200	
6		4SC05BMS1	Biomathematics and Biostatistics	4	0	4	8	6	30	1	70	3	30	--	70	200	
Fundamental Course																	
7	09	4SC05PET1	Professional Etiquettes-I	2	2	0	4	3	30	1	70	3	--	--	--	100	
Total:				18	4	12	34	26	150	--	350	--	90	--	210	800	

*The elective courses (subjects) will be offered only if faculty will be available for that subject and if minimum no. of students (decided by the college) will choose that subject. (All the elective subjects are already mentioned in the syllabus)

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

Note: - Theory----- 1 hr = 1 Credit,

Tutorial/Practical-----2 hr = 1 Credit.



C. U. SHAH UNIVERSITY, Wadhwan City

Name of Program : B. Sc.

Name of Branch : Microbiology

Semester : VI

W.E.F. – July 2016

Teaching and Evaluation Scheme

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		
Core Courses																
1	09	4SC06MEM1	Medical Microbiology	4	2	0	6	5	30	1	70	3	--	--	--	100
2		4SC06RDT1	Recombinant DNA Technology	4	0	4	8	6	30	1	70	3	30	--	70	200
Discipline Specific elective III (Select one course from below three)																
3	09	4SC06IAB1	Instrumentation And Biotechniques	4	0	4	8	6	30	1	70	3	30	--	70	200
4		4SC06AIM1	Advances In Microbiology	4	0	4	8	6	30	1	70	3	30	--	70	200
5		4SC06BSI1	Biosafety And Intellectual Property Rights	4	0	4	8	6	30	1	70	3	30	--	70	200
Discipline Specific elective IV (Select one course from below two)																
6	09	4SC06PPY1	Plant Pathology	4	0	4	8	6	30	1	70	3	30	--	70	200
7		4SC06MAD1	Microbes In Sustainable Agriculture and Development	4	0	4	8	6	30	1	70	3	30	--	70	200
Fundamental Course																
8	09	4SC06PRE1	Professional Etiquettes-II	2	2	0	4	3	30	1	70	3	--	--	--	100
Total:				18	4	12	34	26	150	--	350	--	90	--	210	800

*The elective courses (subjects) will be offered only if faculty will be available for that subject and if minimum no. of students (decided by the college) will choose that subject. (All the elective subjects are already mentioned in the syllabus)

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

Note: - Theory----- 1 hr = 1 Credit,

Tutorial/Practical-----2 hr = 1 Credit.