

SARDAR PATEL UNIVERSITY
Programme: MSc (Microbiology)
(Under Choice Based Credit Scheme)
Semester: IV
Syllabus with effect from: June 2011

Course Type	Course Code	Name Of Course	T / P	Credit	Exam Duration in hrs	Contact Hours Per Week	Component of Marks		
							Internal	External	Total
							Total/ Passing	Total/ Passing	Total/ Passing
Core Courses:	PS04CMIC01	r-DNA technology	T	4	3	4	30/12	70/28	100/40
	PS04CMIC02	Environmental Biotechnology	T	4	3	4	30/12	70/28	100/40
	PS04CMIC03	Practicals of PS04CMIC01and PS04CMIC02	P	4	3	6	30/12	70/28	100/40
	PS04CMIC04	Viva voce	-	1	-	1	-	50/20	50/20
Elective Courses:	PS04EMIC01	Microbial Physiology	T	4	3	4	30/12	70/28	100/40
	PS04EMIC02	Bioinformatics	T	4	3	4	30/12	70/28	100/40
	PS04EMIC03	Practicals of PS04EMIC01 and PS04EMIC02	P	4	3	6	30/12	70/28	100/40
OR									
Core Courses:	PS04CMIC01	r-DNA technology	T	4	3	4	30/12	70/28	100/40
	PS04CMIC02	Environmental Biotechnology	T	4	3	4	30/12	70/28	100/40
	PS04CMIC03	Practicals of PS04CMIC01and PS04CMIC02	P	4	3	6	30/12	70/28	100/40
	PS04CMIC04	Viva voce	-	1	-	1	-	50/20	50/20
Dissertation:	PS04EMIC04	Dissertation	-	12	-	-	-	300/120	300/120

