



**SARDAR PATEL UNIVERSITY**  
**Programme – MSC**  
**Under Choice Based Credit Scheme**  
**Structure with effect from: 2017-18**



**MICROBIOLOGY**  
**Semester-II**

Course Type	Course Code	Name of Course	T / P	Credit	Exam Duratio n in hrs	Component of Marks		
						Internal	External	Total
						Total/ Passing	Total/ Passing	Total/ Passing
Core Course	PS02CMIC21	Bioprocess and Biochemical Engineering	T	4	3	30/10	70/28	100/40
	PS02CMIC22	Microbial Genetics	T	4	3	30/10	70/28	100/40
	PS02CMIC23	Fundamentals of Immunology	T	4	3	30/10	70/28	100/40
	PS02CMIC24	Practicals based on PS02CMIC21 and PS02CMIC22	P	4	3	30/10	70/28	100/40
	PS02CMIC25	Practicals based on PS02CMIC23 and PS02EMIC2X	P	4	3	30/10	70/28	100/40
	PS02CMIC26	Comprehensive Viva- Voce	P	1			50/20	50/20
Elective Course	PS02EMIC21	Biostatistics	T	4	3	30/10	70/28	100/40
	PS02EMIC22	Medical Microbiology	T	4	3	30/10	70/28	100/40
	PS02EMIC23	Microtechniques	T	4	3	30/10	70/28	100/40
	PS02EMIC24	Toxicology	T	4	3	30/10	70/28	100/40