



**SARDAR PATEL UNIVERSITY**  
**Programme – M.Sc. Biomedical Science**  
**(Under Choice Based Credit Scheme)**  
**Structure with effective from: 2019-20**



**MASTER OF SCIENCE (BIOMEDICAL SCIENCE)**

**Semester –Ii**

Course Code	Course Title	Teaching Scheme (Hours / Week)					Evaluation (Marks)		
		L	S	P	Total Hrs.	Total Credits	Int.	Ext.	Total
PT02CBMC21	Medical Microbiology	3	1	-	4	4	30	70	100
PT02CBMC22	Biomaterial and Tissue Engineering	3	1	-	4	4	30	70	100
PT02CBMC23	Immunology	3	1	-	4	4	30	70	100
PT02EBMC21	Molecular Medicine	3	1	-	4	4	30	70	100
PT02EBMC22	Clinical and applied Physiology	3	1	-	4	4	30	70	100
PT02EBMC23	Biosafety and Biomedical waste Management	3	1	-	4	4	30	70	100
PT02CBMC24	Practical based on PT02CBMC01 and PT02CBMC02	-	-	8	8	4	30	70	100
PT02CBMC25	Practical based on PT02CBMC03 and PT02EBMC01	-	-	8	8	4	30	70	100
PT02CBMC26	Comprehensive Viva	-	-	-	1	1	-	50	50

**L= Lectures, S=Seminar, P=Practical's**

**Credits (per semester\*)**

Theory + Seminar : 16  
 Practical : 08  
 Comprehensive Viva : 01  
**Total : 25**