



**SARDAR PATEL UNIVERSITY, VALLABH VIDYA NAGAR**  
**Course Structure of M.Sc. Biomedical Science, Semester- III**  
**(Effective from Academic Year 2020-21)**

Course Code	Course Title	Teaching Scheme (Hours Per Week)					Evaluation (Marks)		
		L	S	P	Total Hrs.	Total Credits	Int.	Ext.	Total
PT03CBMC21	Genetic Engineering	3	1	-	4	4	30	70	100
PT03CBMC22	Clinical Biochemistry	3	1	-	4	4	30	70	100
PT03CBMC23	Nanotechnology and its Applications in Biomedical Science	3	1	-	4	4	30	70	100
PT03EBMC21	Clinical Pharmacology & Toxicology	3	1	-	4	4	30	70	100
PT03EBMC22	Biosafety and IPR	3	1	-	4	4	30	70	100
PT03EBMC23	Methods in biology	3	1	-	4	4	30	70	100
PT03CBMC24	Practical based on PT03CBMC21 and PT03CBMC22	-	-	8	8	4	30	70	100
PT03CBMC25	Practical based on PT03CBMC23 and PT03EBMC21	-	-	8	8	4	30	70	100
PT01CBMC06	Comprehensive Viva	-	-	-	2	1	-	50	50

L= Lectures, S=Seminar, P=Practicals

Credits (per semester\*)

Theory + Seminar : 16

Practical : 08

Comprehensive Viva : 01

Total : 25

