

**SARDAR PATEL UNIVERSITY**  
**Programme & Subject: M.Sc (Biomedical Science)**  
**Semester: I**  
**Syllabus with Effect from: June - 2014**

Course Type	Course Code	Name Of Course	Theory/Practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal Total/Passing	External Total/Passing	Total Total/Passing
Core Course	PT01CBMC01	Elements of Physical Sciences	Theory	4	4	3	30/12	70/28	100/40
	PT01CBMC02	Elements of Chemical Sciences	Theory	4	4	3	30/12	70/28	100/40
	PT01CBMC03	Elements of Biological Sciences	Theory	4	4	3	30/12	70/28	100/40
	PT01CBMC04	Mathematical and Statistical Tools for Applied Science I	Practical	4	6	3.5	30/12	70/28	100/40
	PT01CBMC05	Practicals in Physical, Chemical and Biological Sciences	Practical	4	6	3.5	30/12	70/28	100/40
	PT01CBMC06	Comprehensive Viva	--	1	2	--	--	50/20	50/20
Elective Course	PT01EBMC01	Quantitation of Biological Molecules & Introduction to Laboratory Medicine	Theory	4	4	3	30/12	70/28	100/40

