



SARDAR PATEL UNIVERSITY
VALLABH VIDYANAGAR
Programme – MSC
(Under Choice Based Credit Scheme)
Structure with effect from: 2017-18



M. SC. GENETICS
Semester – II

Course Type	Course Code	Name of Course	Theory / Practical	Credit	Contact hrs/ Week	Exam Duration hrs	Component of Marks		
							Internal	External	Total
							Total/ Passing	Total / Passing	Total/ Passing
Core Courses	PS02CGEN21	Cytogenetics	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02CGEN22	Microbial Genetics	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02CGEN23	Fundamentals of Immunology	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02CGEN24	Lab-I (Practical based on PS02CGEN21 and PS02CGEN22)	P	4	6	3	30 / 10	70 / 28	100 / 40
	PS02CGEN25	Lab-II (Practical based on PS02CGEN23 and PS02EGEN2X)	P	4	6	3	30 / 10	70 / 28	100 / 40
	PS02CGEN26	Comprehensive Viva-Voce	P	1				50 / 20	50 / 20
Elective Courses (Any I)	PS02EGEN21	Biostatistics	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02EGEN22	Medical Microbiology	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02EGEN23	Microtechniques	T	4	4	3	30 / 10	70 / 28	100 / 40
	PS02EGEN24	Toxicology	T	4	4	3	30 / 10	70 / 28	100 / 40