



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

[Master of Science in Biochemistry]

Semester-II

Course Type	Course Code	Course Title	Teaching-Learning		Credits	Assessment Scheme & Marks				
			L-P-T	Total Notional Hours		Internal Assessment			External Assessment	Total Marks
						FA	SA	Total		
DSC (Any Five)	P2S02NCBIC01	Bioanalytical Techniques	4-0-1	120	4	30	20	50	50	100
	P2S02NCBIC02	Enzyme Technology	4-0-1	120	4	30	20	50	50	100
	P2S02NCBIC03	Cellular and Molecular Immunology	4-0-1	120	4	30	20	50	50	100
	P2S02NCBIC04	Laboratory Course -I	0-8-0	120	4	30	20	50	50	100
	P2S02NCBIC05	Laboratory Course -II	0-8-0	120	4	30	20	50	50	100
DSE (Any One)	P2S02NEBIC01	Biostatistics Using R	2-0-0	60	2	15	10	25	25	50
	P2S02NEBIC02	Microtechniques	1-2-0							
	P2S02NEBIC03	Developmental Biology	2-0-0							
	P2S02NEBIC04	Molecular Endocrinology	2-0-0							
				660	22			300	250	550

DSC: Discipline Specific Core **DSE:** Discipline Specific Elective **L:** Lecture **P:** Practical **T:** Tutorial

FA: Formative Assessment **SA:** Summative Assessment **NOTE: TOTAL CREDITS 22 TOTAL MARKS: 550 PER SEMESTER**