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 Zoology]

Semester-I

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)	P2S01NCZOO01	Functional Anatomy and Physiology	4-0-1	120	4	30	20	50	50	100
	P2S01NCZOO02	Principles of Immunology	4-0-1	120	4	30	20	50	50	100
	P2S01NCZOO03	Molecular Cell Biology	4-0-1	120	4	30	20	50	50	100
	P2S01NCZOO04	Laboratory Course -I (Practical)	0-8-0	120	4	30	20	50	50	100
	P2S01NCZOO05	Laboratory Course -II (Practical)	0-8-0	120	4	30	20	50	50	100
DSE (Any One)	P2S01NEZOO01	Biosafety and Bioethics	2-0-0	60	2	15	10	25	25	50
	P2S01NEZOO02	Entrepreneurship Fundamentals	2-0-0							
	P2S01NEZOO03	Principles of Ecology	2-0-0							
	P2S01NEZOO04	Pharmaceutical Microbiology	2-0-0							
	P2S01NEZOO05	Mathematics for Biologists	2-0-0							
				660	**22**			**275**	**275**	**550**

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

FA: Formative Assessment **SA**: Summative Assessment