



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

M.Sc. Environmental Science

Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme		Credits	Assessment Scheme & Marks				
			L-P-T	Total Notional Hours		Internal Assessment			External Assessment	Total Marks
						FA	SA	Total		
DSC	P2T01NCENS01	Environmental Microbiology and Ecology	4-0-1	120	4	20	30	50	50	100
DSC	P2T01NCENS02	Air Pollution and Climate Change	4-0-1	120	4	20	30	50	50	100
DSC	P2T01NCENS03	Environmental Chemistry and Geology	4-0-1	120	4	20	30	50	50	100
DSC	P2T01NCENS04	Practicals based on Environmental Microbiology and Air Pollution and Climate Change	0-8-0	120	4	20	30	50	50	100
DSC	P2T01NCENS05	Practicals based on Environmental Chemistry and Geology and Introduction to Sustainable Development	0-8-0	120	4	20	30	50	50	100
DSC	P2T01NCENS06	Introduction to Sustainable Development	2-0-1	60	2	10	15	25	25	50
				660	22					550

DSC: Discipline Specific Core **DSE:** Discipline Specific Elective **L:** Lecture **P:** Practical **T:** Tutorial
FA: Formative Assessment **SA:** Summative Assessment