

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar, Gujarat

(Reaccredited with 'A' Grade by NAAC (CGPA 3.25) Syllabus with effect from the Academic Year 2021-2022

BACHELOR OF ARTS GEOGRAPHY BA GEOGRAPHY Semester 01

Course Code	UA01SGEO51	Title of the Course	Man & Environment-I
Total Credits of the Course	02	Hours per Week	02

Course Objectives:

Course	Course Content		
Unit	Description	Weightage%	
1.	Introduction to Man and Environment Meaning Nature and Types of Environment, Man and Environment Relationship, Nature, Scope and Importance of Environmental studies. Need for public awareness and Protection of Environment.	25%	
2.	Ecology and Eco-System Concept of an ecosystem and ecology, Structure and function of an ecosystem. Energy flow in the ecosystem, Food chains, food webs and ecological pyramids.	25%	
3.	Biodiversity Definition, Meaning and Importance of Biodiversity, Types of Productivity and Mega Biodiversity centres and Hot Spot Threats to Biodiversity and Conservation of Biodiversity Classification of Indian Biodiversity	25%	
4.	Climate change and Effects on Environment Meaning of Changes in the Environment, Factors Changing the Environment, Environment and Population Growth Environment and Human Health.	25%	

Teaching-Learning Methodology ICT, Group Discussion Lecture method, Class room Seminar, quiz	room Seminar, quiz
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3.	University Examination	70%

Course Outcomes: Having completed this course, the learner will be able to	
1.	Understand the dynamic interactive relationship between man and environment.
2.	Have sound understanding on distribution, utilization and proper management of natural resources at global level.
3.	Make assessment and review of planning and policies related to environment and natural resources.

Sug	Suggested References:	
Sr.	References	
1.	Dr.N.G.Dixit,(2015): Man And Environment. Arunoday Prakashan, Ahmedanad	
2.	Savindra Singh, (2000): Environmental Geography. Prayag Pustak Bhavan, Allahabad	
3.	Singh R.B. & Mishra S. (1996) Environmental Laws in India ,Issues & Responses Rawat Publication, New Delhi.	
4.	I. Mohan, Environmental Problems in 21 st Century, Anmol Publication Pvt, Ltd. New Delhi.	
On-line resources to be used if available as reference material		
On-line Resources: https://en.m.wikipedia.org/wiki/Biodiversity https://en.m.wikipedia.org/wiki/Physical_impacts of climate change		

