

B. J. VANIJYA MAHAVIDYALAYA

(Autonomous) (Grant-in-Aid) (Affiliated to Sardar Patel University) Vallabh Vidyanagar- 388 120, Dist. Anand, Gujarat, India Accredited with CGPA of 2.78 on four-point scale at B++ Grade by NAAC Syllabus as per the NEP 2020 with effect from June - 2025 Bachelor of Business Administration (General)

Semester – III

Course Code	UM03SEBBA02	Title of the Course	Climate Change and Sustainable Development
Total Credits of the Course	02	Hours per week	02

Course	1) To analyse the meaning of the global environment and its impact on	
Objectives:	climate change.	
	2) To recognize the importance of bio-diversity and overview of the water	
	conservation methods.	

	Course Content		
Unit No.	Description	Weightage (%)	
1	• Understanding Global Environmental Change Understanding relationship between Society, Economy, Environment Causes and Effects of Environmental change Water, Energy, Agriculture and Bio-diversity projections and Impact Role of Individual in prevention of pollution	50%	
2	• Water, land and Bio-diversity Management Water Crisis- Demands and Trends- Resource Management- Sustainable Land Management- Bio-diversity Water conservation, Rainwater harvesting	50%	

Teaching-	The course would be taught /learnt through ICT (e.g. Power Point		
Learning	Presentation, Audio-Visual Presentation), Lectures, Group Discussions,		
Methodology	Quizzes, Assignments, Case Study and Browsing E- Resources.		

Internal and External Examination Evaluation

Sr. No.	Details of the Evaluation / Exam Pattern	50 Marks (%)	25 Marks (%)
1	Class Test (at least one)	15 (30%)	10 (40%)
2	Quiz (at least one)	15 (30%)	05 (20%)
3	Active Learning	05 (10%)	
4	Home Assignment	05 (10%)	05 (20%)



5	Class Assignment	05 (10%)	
6	Attendance	05 (10%)	05 (20%)
	Total Internal (%)	50 (100%)	25 (100%)
Final Examination (%)		50 (100%)	25 (100%)

Sr. No.	Course Outcomes: Having completed this course, the learner will be able to	
1)	Identify the importance of global environmental change and explain its effects.	
2)	Analyse the role of individual in prevention of pollution	
3)	Evaluate the explanations of bio-diversity management and examine different resource management.	
4)	Understand the importance of natural resources and its conservation.	

Sr. No.	Suggested References:	
1)	Textbook of Environmental Studies for Undergratuate Courses- Erach Bharucha	
2)	Environmental Studies- Dr. Suresh K. Dhameja. Published by SK Kataria & Sons, New Delhi-110006	
3)	Introduction to Environmental Studies- Chandar K. Sharma, Vrinda Publications Pvt. Ltd. Delhi-110091	
Sr. No.	On-Line Resources available that can be used as Reference Material	
1)	https://www.ugc.gov.in/oldpdf/modelcurriculum/env.pdf	
2)	https://youtu.be/j0yjZdCPOSQ?si=D6vW5NmPfgb86Mlg	
3)	https://www.slideshare.net/slideshow/role-of-individual-in-prevention-of- pollutionpptx/259005471	

