



SARDAR PATEL UNIVERSITY
Vallabh Vidyanagar, Gujarat
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25))
Syllabus with effect from the Academic Year 2021-2022

BBA (HONS') (Hospitality Management) (3 Years)
(Under Choice Based Credit System Based on UGC Guidelines)
Semester - II

Course Code	UM02SBBH71	Title of the Course	Climate Change and Sustainable Development
Total Credits of the Course	3	Hours per Week	3

Course Objectives:	1. This objective of this course is to introduce students to the concept of sustainable development and related concepts of global environmental problems. It also aims to educate students about environment conservation techniques. It seeks to create public awareness about the problems related to sustainable development.
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Course Content		
Unit	Description	Weightage* (%)
1.	Pollution <ul style="list-style-type: none">• Definition• Causes and Effects of Air Pollution, Water Pollution, Soil Pollution, Marine Pollution & Noise Pollution.• Role of an individual in Prevention of Pollution.• Disaster Management: Floods, Earthquakes, Cyclones & Landslides.	25%
2.	Social Issues: <ul style="list-style-type: none">• From Unsustainable to Sustainable Development.• Urban Problems Related to Energy.• Water Conservation, Rainwater Harvesting and Watershed Management.• Resettlement & Rehabilitation of People: It's Problems & Concerns.	25%
3.	Climate Change: <ul style="list-style-type: none">• Climate Change, Global Warming, Acid Rain, Ozone Layer Depletion, Nuclear Accidents & Nuclear Holocaust.• The Environment Protection Act.• Issues involved in Enforcement of Environmental Legislation.• Public Awareness.	25%
4.	Human Population : <ul style="list-style-type: none">• Population Growth, Population Explosion.	25%



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	<ul style="list-style-type: none">• Environment & Human Health.• Role of Information Technology in Environment & Human Health.	
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Teaching-Learning Methodology	Theory lecture
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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.	learn about various environmental conservation technique , and awareness

Suggested References:	
Sr. No.	References
1.	Text book of Environmental Studies for undergraduate Courses: Erach Barucha, Publisher University Press, University Grants Commission

On-line resources to be used if available as reference material
On-line Resources
www.nationalgeographic.org



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