

**SARDAR PATEL UNIVERSITY**  
**Programme: BBA (ITM)**  
**Semester: II**  
**Syllabus with effect from: Nov./Dec. 2019**

<b>Paper Code: UM02SBB151</b>	<b>Total Credit:3</b>
<b>Title of paper: CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT</b>	

Unit No.	TOPICS	Weightage
1	<b>Pollution</b> Definition - Causes and Effects of Air Pollution, Water Pollution, Soil Pollution, Marin - Pollution & Noise Pollution - Role of an individual in Prevention of Pollution - Disaster Management: Floods, Earthquakes, Cyclones & Landslides(Causes)	25%
2	<b>Social Issues</b> From Unsustainable to Sustainable Development - Urban Problems Related to Energy - Water Conservation - Rainwater Harvesting - Watershed Management - Resettlement & Rehabilitation of People : Its Problems & Concerns	25%
3	<b>Climate Change</b> 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	<b>Human Population</b> Population Growth - Population Explosion - Environment & Human Health - Role of Information Technology in Environment & Human Health - Visit to a local area to Document Environmental Assets as per Guidelines.	25%

**Basic Text & Reference Books:**

Text book of Environmental Studies for undergraduate Courses: Erach Barucha, for University Grants Commission, University Press