

**SARDAR PATEL UNIVERSITY**  
**Programme: BBA (GENERAL)**  
**Semester: II**  
**Syllabus with Effect from: November/December-2011**

<b>Paper Code: UM02FBBA02</b>	<b>Total Credit:3</b>
<b>Title Of Paper: Climate Change and Sustainable Development</b>	

Unit	Description in detail	Weighting (%)
I	<b>Understanding Global Environmental Change</b> 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	25 %
II	<b>Climate Change</b> Greenhouse Gases-Emissions-Mitigation-Policies and Protocols	25 %
III	<b>Water, land and Bio-diversity Management</b> Water Crisis - Demands and Trends - Resource Management - Sustainable Land Management- Bio-diversity - Water conservation - Rainwater harvesting Watershed management	25 %
IV	<b>Sustainable Development</b> Sustainable Urban future–Rural Development-Business Responsibility – One Case Study	25 %

**Basic Text & Reference Books:**

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

