## SARDAR PATEL UNIVERSITY

## **Programme & Subject: BBA (Information Technology Management)**

(3 Years) Semester: II

**Syllabus with effect from: December - 2015** 

Paper Code: UM02FBBI06	Total Credit: 3
Title Of Paper: Climate Change & Sustainable Development	Total Credit: 5

Unit	Description in Detail	Weightage (%)
I	Pollution	
	Definition, Causes and Effects of Air Pollution, Water Pollution, Soil	
	Pollution, Marine Pollution & Noise Pollution.	25%
	Role of an individual in Prevention of Pollution.	
	Disaster Management: Floods, Earthquakes, Cyclones & Landslides	
II	Social Issues:	
	From Unsustainable to Sustainable Development.	
	Urban Problems Related to Energy, Water Conservation, Rainwater	25%
	Harvesting and Watershed Management.	
	Resettlement & Rehabilitation of People : Its Problems & Concerns	
III	Climate Change:	
	Climate Change, Global Warming, Acid Rain, Ozone Layer Depletion,	
	Nuclear Accidents & Nuclear Holocaust. The Environment Protection Act.	25%
	Issues involved in Enforcement of Environmental Legislation. Public	
	Awareness.	
IV	Human Population:	
	Population Growth, Population Explosion.	25%
	Environment & Human Health.	25%
	Role of Information Technology in Environment & Human Health.	

## **Basic Text & Reference Books:-**

> Text book of Environmental Studies for Undergraduate Course: Erach Barucha, Publisher University Press

