SARDAR PATEL UNIVERSITY

${\bf Programme: BBA\ (Information\ Technology\ Management)}$

Semester: II

Syllabus with Effect from: June - 2013

Paper Code: UM02FBBI03	
Title Of Paper: Climate Change and Sustainable Development	Total Credit:3
(Revised) Effective from June - 2013	

Unit	Description in detail	Weighting (%)
I	Pollution	
	Definition	
	Causes and Effects of Air Pollution, Water Pollution, Soil Pollution, Marin	25 %
	Pollution & Noise Pollution.	23 70
	Role of an individual in Prevention of Pollution.	
	Disaster Management: Floods, Earthqukes, Cyclones & Landlides.	
II	Social Issues:	
	From Unsustainable to Sustainable Development.	
	Urban Problems Related to Energy.	25 %
	Water Conservation, Rainwater 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.	25 %
	The Environment Protection Act.	23 70
	Issues involved in Enforcement of Environmental Legislation.	
	Public Awareness.	
IV	Human Population :	
	Population Growth, Population Explosion.	
	Environment & Human Health.	25 %
	Role of Information Technology in Environment & Human Health.	
	Visit to a local area to Document Environmental Assets as per Guidelines.	

Basic Text & Reference Books:

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

