SARDAR PATEL UNIVERSITY

Programme: BBA (ISM)

Semester: II

Syllabus with effect from: Nov./Dec. 2019

Paper Code: UM02SBBS51	Total
Title of paper: CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT	Credit:3

Unit No.	TOPICS	Weightage
1	Pollution 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	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	Climate Change 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 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