SARDAR PATEL UNIVERSITY

Programme: BBA (GENERAL)

Semester: II

Syllabus with Effect from: Nov./Dec., 2019

| Paper Code: UM02SBBA51 | Total |
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| Title of paper: CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT | Credit:3 |

| Unit No. | TOPICS | Weightage |
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| 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