

SARDAR PATEL UNIVERSITY
Programme & Subject: B. Com. (Honours)
(3 Years)
Semester: II
Syllabus with effect from December – 2015

Paper Code: UB02SCOH01	Total Credits: 3
Title of Paper: Climate Change and Sustainable Development	

Unit	Description in detail	Weighting (%)
1	Pollution <ul style="list-style-type: none"> • Definition • Causes and Effects of Air Pollution, Water Pollution, Soil Pollution, Marine Pollution & Noise Pollution. • Role of an individual in Prevention of Pollution. • Disaster Management: Floods, Earthquakes, Cyclones & Landslides. 	25%
2	Social Issues: <ul style="list-style-type: none"> • From Unsustainable to Sustainable Development. • Urban Problems Related to Energy. • Water Conservation, Rainwater Harvesting and Watershed Management. • Resettlement & Rehabilitation of People: It's Problems & Concerns. 	25%
3	Climate Change: <ul style="list-style-type: none"> • 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 : <ul style="list-style-type: none"> • 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%

Reference Books:

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