

**SARDAR PATEL UNIVERSITY**  
**Programme: BBA(Information Systems Management)**  
**Semester: I**  
**Syllabus with effect from: JUNE 2011**

<b>Paper Code:</b> UM01FBBS03	<b>Total Credit: 3</b>
<b>Title Of Paper:</b> Environmental Studies	

Unit	Description in detail	Weighting (%)
<b>1</b>	<b>Overview of Environmental Studies:</b> Definition, Scope, Importance, Renewable and Non Renewable Resources, Equitable use of resources for sustainable lifestyles.	<b>12 %</b>
<b>2</b>	<b>Natural Resources and Associated Problems:</b> Forest Resources, Water Resources, Mineral Resources, Energy Resources, Land Resources, Role of Individual in conservation of Natural Resources , Case Study on various resources.	<b>12 %</b>
<b>3</b>	<b>Ecosystems:</b> Concept, Structure, Function, Types, Characteristics, Threats of following ecosystems, Forest, Grassland, Desert and Aquatic Ecosystems – Role of Individuals in sustaining the above types of Ecosystems	<b>12 %</b>
<b>4</b>	<b>Biodiversity:</b> Introduction – Types – Genetic, Species, Ecosystem- Biodiversity at Global National and Local Levels – India as a mega diversity nation – threats & conservation of Biodiversity.	<b>14 %</b>

**Basic Text & Reference Books :**

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

