

**SARDAR PATEL UNIVERSITY**  
**Vallabh Vidyanagar**  
**BBA (ISM) Semester – 1**  
(Effective from June 2018)

<b>Paper Code: UM01SBBS21</b>	<b>Total Credit: 3</b> Marks:100
<b>Title Of Paper:</b> Environmental Studies	
<b>Objectives:</b> To provide and familiarize the learner with basic concepts of environment and climate change	

<b>Unit</b>	<b>Description in detail</b>	<b>Weighting (%)</b>
<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>25 %</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>25 %</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>25 %</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>25 %</b>

**Evaluation:** Internal : 40 Marks (Theory)  
External : 60 Marks (Theory)- Two Hour Examination

**Basic Text & Reference Books :**

Text book of Environmental Studies for undergraduate Courses  
ErachBarucha, Publisher University Press, University Grants Commission