

GUJARAT TECHNOLOGICAL UNIVERSITY
MBA Integrated - SEMESTER– II EXAMINATION – WINTER 2022

Subject Code: 2527106**Date: 10/01/2023****Subject Name: Ecological Management & Business****Time: 02:30 pm to 05:30 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Meaning & Definition of Ecology, Explain its Scope & Importance. **07**
 (b) Evolution of Sustainable Development of Ecosystem. **07**
- Q.2** (a) Meaning & Definition of Pollution, Explain its Environment and Pollutants. **07**
 (b) Causes and Effects of different types of Pollutants on Ecosystem **07**
- OR**
- (b) Explain Greenhouse Effect. Causes of Greenhouse Effect. **07**
- Q.3** (a) Short note on Global Warming and Climate Change. **07**
 (b) Sustainability and explain its Background of Business Enterprise. **07**
- OR**
- Q.3** (a) Explain Business Strategies of Sustainable Development. **07**
 (b) Concept of Green Business. Explain Characteristics of Green Business. **07**
- Q.4** (a) Discuss its Environmental Reporting Standards & Certifications of Business Enterprise. **07**
 (b) What is the importance of natural resources and environment management? **07**
- OR**
- Q.4** (a) Explain Industrial Ecology and Tools for Measuring Environmental Impacts. **07**
 (b) Briefly Explain Environmental Auditing & ISO 14000. **07**
- Q.5** (a) Define Chronology of Environmental Laws in India, explain Domestic Laws in India. **07**
 (b) What is Waste Management, Different Types of Wastes? **07**
- OR**
- Q.5** (a) Concept of Anthropocentrism and Ecocentrism. **07**
 (b) Explain Indian Culture & Worship of Nature on India's Heritage in Environment. **07**
