

**GUJARAT TECHNOLOGICAL UNIVERSITY****MBA(INTEGRATED) - SEMESTER-II EXAMINATION – WINTER 2020****Subject Code:2527106****Date:10/02/2021****Subject Name:Ecological Management & Business****Time:02:00 PM to 4:00 PM****Total Marks:47****Instructions:**

1. Attempt any **THREE** questions from Q1 to Q6.
2. Q7 is compulsory.
3. Make suitable assumptions wherever necessary.
4. Figures to the right indicate full marks..

- Q.1 (a)** Define Global warming. Discuss how it becomes a threat to ecosystem on earth. **7**
- (b)** Explain the concept of ecosystem, its structure, functions, and various types of ecosystem. **7**
- Q.2 (a)** Define Sustainable Development. Discuss various sustainable business development strategies adopted by Business across the world. **7**
- (b)** Discuss various environmental reporting standards for industry and Green Ranking practices. **7**
- Q.3 (a)** Detailed note on Environmental laws introduced by Indian government. **7**
- (b)** Define Bio Diversity. Discuss various initiatives taken by Government in India to preserve the Bio Diversity. **7**
- Q.4 (a)** Discuss various types of clearance required by organisation to start their operation in India. **7**
- (b)** What are the different waste management methods? Explain why treatment and disposal is the least preferred method to waste management and elaborate on integrated waste management. **7**
- Q.5 (a)** Discuss how equitable use of resources will help to develop sustainable society. **7**
- (b)** Why worshipping of nature inscribed in Scripture? Discuss. **7**
- Q.6 (a)** What is Eco centrism. Discuss how it will help in managing business with Ecological perspective. **7**
- (b)** Sustainable development is the only way to get overcome from climate change. Comment. **7**
- Q.7 (a)** What are the issues involved in enforcement of environmental legislation? **5**
- OR**
- Q.7 (a)** Green business is the demand of 21<sup>st</sup> century. Comment. **5**

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