

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MBA (Integrated)– SEMESTER – 2 EXAMINATION – WINTER - 2018**

**Subject Code: 2527106**

**Date: 31/12/2018**

**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) Define Ecology. How important is ecosystem for life on earth- Discuss. **07**  
(b) Discuss how various types of pollutants affect the ecosystem. **07**
- Q.2** (a) Discuss Carbon Credit in brief. Also discuss how Green business will be the next generation business. **07**  
(b) “Renewable energy is the new technology to meet the energy need, but it has some impediments.” Discuss **07**
- OR**
- (b) Discuss various strategies of sustainable business development. **07**
- Q.3** (a) Discuss various laws related to E-waste management in India. **07**  
(b) Discuss various types of bio diversity and its conservation movement in India. **07**
- OR**
- Q.3** (a) Discuss role various regulatory agencies in India to control the environment Pollution. **07**  
(b) Discuss process of handling hazardous waste in India. **07**
- Q.4** (a) Discuss how Hindu scriptures help to protect the bio diversity. **07**  
(b) Differentiate between Anthropocentrism and Ecocentrism. **07**
- OR**
- Q.4** (a) “Spirituality helps to maintain balance between business and Environment.” Elaborate. **07**  
(b) Discuss the importance of customer in maintaining the ecosystem. **07**
- Q.5** (a) Discuss the effects of global warming on ecosystem. **07**  
(b) Discuss the CHIPKO movement and its impact. **07**
- OR**
- Q.5** (a) Enlist the initiatives taken up by various government and NGO to protect environment. **07**  
(b) How effective waste handling will help in conserving resources and protecting the environment? Discuss with example. **07**

\*\*\*\*\*