

**BACHELOR OF COMMERCE**  
**Second Semester**  
**Environmental Studies**  
**BCM-06**

(The figures in the margin indicate full marks for the questions)

**Total Time: 3hrs**

**Total Marks: 75**

**(PART A)**

**(Short Answer)**

**I. Answer the following:**

**2.5 × 10 = 25**

1. Write a note on Minamata case study.
2. What do you mean by better environmental management to counteract health risks?
3. Write a note on exploitation of mineral resources.
4. What is *in-situ* conservation of biodiversity? Give two examples.
5. Write about the control measures of air pollution.
6. Explain the concept of value education in the context of environment.
7. Explain child welfare programme in relation to population welfare and planning.
8. Define biodiversity. Name the biodiversity hotspots in India.
9. Write a note on Water (Prevention and Control of Pollution) Act, 1974.
10. Write about Grassland ecosystem and its types.



(PART B)

(Essay type)

**II. Answer the following (any four)**

**12.5 × 4 = 50**

1. Discuss the role of Information Technology in environment and human health.
2. Discuss the Family Planning Programme. How can such programme help to overcome population explosion?
3. Explain the concept of sustainable development.
4. Discuss the factors responsible for land resource degradation.
5. Explain the process of Ecological Succession with suitable diagram.
6. Describe the process of Waste Water Treatment. Give diagram in support.
7. Discuss the interdisciplinary/multidisciplinary nature of Environmental studies.
8. Discuss the concept of Rainwater harvesting and write about the traditional and modern techniques of rainwater harvesting. Give proper diagram.

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