

April - May 2002**Bachelor of Computer Application (BCA) Examination
IV Semester****Environmental Awareness**

Time 3 Hours]

[Max. Marks 25

Note: Attempt all five questions. All questions carry equal marks.

1. Write short notes on the followings :
 - (a) Structure and Components of Environment.
 - (b) Environment and Natural Resources.

OR

Write a critical appraisal on, "Man-Environment Relationship" giving emphasis on human interaction. Explain the same giving suitable examples.

2. Write elaboratory on, "Environmental Degradation - its types and processes". Explain the same giving brief note about their possible consequences.

OR

Write critically on any two of the following :

- (a) Environmental degradation due to religious and philosophical factors.
 - (b) Environmental degradation due to deforestation and agricultural development.
 - (c) Environmental degradation due to urbanization and population growth.
3. What is an Ecosystem? Give components of an ecosystem and discuss how does it function.

OR

Write explanatory note on the following :

- (a) Ozone layer depletion and its consequences.
- (b) Green House effect and their contribution to global warming.

4. Define Pollution. Describe various sources and pollutants of air pollution. What remedial measures are being taken for controlling the same?

OR

What is Pollution? What are the causes of Water Pollution? Discuss a suitable strategy of abating the water pollution.

5. Write a critical notes on, "Environmental Policies, Planning and Management". Explain the same giving various concept, approaches and achievements in this context, wherever necessary.

OR

Write elaborately on, "Environmental Rules and Regulation vis-a-vis laws and legislation" enacted by Parliament, Government of India for environmental protection and safety.

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