

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

**BCA (Sem.-2)**  
**ENVIRONMENTAL STUDIES**

Subject Code : EVS-102-18

M.Code : 77421

Date of Examination : 12-07-22

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is **COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. SECTION-B contains **SIX** questions carrying **TEN** marks each and students have to attempt any **FOUR** questions.

**SECTION-A**

**1. Write briefly :**

- a) Why do you consider environmental studies multidisciplinary?
- b) Differentiate between renewable and non-renewable resources giving examples of each.
- c) List any four Hot Spots of Biodiversity in India.
- d) List any four causes of soil pollution.
- e) What is thermal pollution? List any four effects of thermal pollution.
- f) Define sustainable development.
- g) What is meant by environmental ethics?
- h) Why do you consider wastes as an inevitable evil of modern-day consumerism?
- i) Define : (i) Growth rate (ii) Doubling time.
- j) Why are environmental issues considered human rights issues?

## SECTION-B

2. Explain the role of information technology in environment and human health. Give specific examples.
3. Discuss the important provisions of Environmental Protection Act (1986).
4. “*Global warming is definitely a threat to environment*”. Explain.
5. Consider your campus as an ecological planning region. List and explain the possible water pollution control and water conservation measures you shall adopt. List out best practices at the individual level towards these objectives.
6. Discuss the importance of value education and public awareness in environmental management.
7. In 2022, the theme of ‘*the world environment day*’ (June 5) was “*Only One Earth*”. Explain this theme from the basic concept of ecosystem.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**