

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

BCA (2011 & Onwards) (Sem.-2)

ENVIRONMENTAL SCIENCE

Subject Code : EVSC-101

Paper ID : [B1112]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION 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 a student has to attempt any **FOUR** questions.

SECTION A

1. Write briefly :

- Global Warming
- Endangered Species
- Geothermal Energy
- Ecological Succession
- Population Growth
- Food Web
- Effects of Deforestation
- Chipko Movement
- Structural Components of Ecosystem
- Biomass Energy

SECTION B

2. Discuss in detail about the causes, effects and control measures of water pollution.
3. What is an Ecosystem? Describe aquatic ecosystem in detail.
4. Describe various natural resources in detail.
5. Describe various acts of prevention of environment in India.
6. Discuss the role of Information Technology in environment and human health.
7. Discuss different measures for conservation of Biodiversity.