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:**

- 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:

- a) Global Warming
- b) Endangered
- c) Geothermal Energy
- d) Ecological Succession
- e) Population Growth
- f) Food Web
- g) Effects of Deforestation
- h) Chipko Movement
- i) Structural Components of Ecosystem
- j) Biomass Energy

**1** M-10056 (S3)-1411

# **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.

**2** | M-10056 (S3)-1411