Roll No.
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Total No. of Pages: 01 **Total No. of Questions: 07** 

## BCA (Sem.-2<sup>nd</sup>) **ENVIRONMENTAL SCIENCE**

**Subject Code: EVSC-101** Paper ID: [B1112]

Time: 3 Hrs. Max. Marks: 60

## **INSTRUCTIONS TO CANDIDATE:**

- Section-A is Compulsory.
- *2*) Attempt any Four questions from Section-B.

## **SECTION-A**

Q1. Write briefly: (10x2=20)

- a) Explain disaster management.
- What is Biosphere? Write its components. b)
- What is water logging? Explain. c)
- Differentiate renewable and non-renewable resources. d)
- Define desertification's and deforestation. e)
- f) What are objectives of rainwater harvesting?
- Write a note on value educations. g)
- h) Define food chain and biomagnifications.
- Write a note on endangered species. i)
- j) Write a note on chipko andolan

## SECTIONS - B

(4x10=40)

- Q2. What is Global warning? List its causes and effects. What measures should be taken to check global warming?
- Q3. What are causes, effects and control measures for soil pollution?
- Q4. Explain with neat sketch, energy and nutrient flow through an ecosystem.
- Q5. Explain disaster management of earthquakes.
- Q6. 'India is a country of Biodiversity' Discuss.
- Q7. a) List any five laws regarding environment.
  - b) What are acid rains? Explain its effects.