

Roll No.

Total No. of Pages : 02

Total No. of Questions : 07

B.COM (2011 & Onwards) (Sem.-6)
ENVIRONMENTAL SCIENCE
Subject Code : EVSC-101
Paper ID : [A2261]

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 :

- Define the term ecology.
- What are Inexhaustible resources?
- What is food web?
- Define biodiversity.
- What is Cryopreservation?
- Name **any two** primary air pollutants.
- What is the importance of ozone layer to us?
- What is the full form of PAN and MIC?
- Name the gases causing acid rain.
- What is the full form of AIDS and HIV?

SECTION-B

2. Distinguish between the following :
 - i. Afforestation and Agroforestry
 - ii. Renewable and non-renewable resources
3. Give an account of energy flow in an ecosystem.
4. Describe the benefits of biological diversity.
5. Explain the concept of stratospheric ozone depletion, its effect and discuss some control measures.
6. What is sustainable development? What are the important measures to attain sustainability?
7. Describe the objectives of National Population Policy 2000.