

Roll No.

Total No. of Pages : 02

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B.Voc. (Child Caregiver) (Sem.-2)

ENVIRONMENTAL STUDIES

Subject Code : EVS-102-18

M.Code : 78041

Date of Examination : 18-07-22

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 **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. **SECTION-C** contains **THREE** questions carrying **TEN** marks each and students have to attempt any **TWO** questions.

SECTION-A

1. Write briefly :

- a) What is meant by sustainable development?
- b) Why is ecological energy flow important in the ecosystem?
- c) Why is oil pollution an important issue in marine environment?
- d) What is meant by a hazardous waste?
- e) Identify any four endangered species of India.
- f) What is meant by value of biodiversity services?
- g) What are causative pollutants which lead to ozone depletion?
- h) Define Noise pollution. Explain its units of measurement.
- i) List any two mitigation measures of earthquake disaster.
- j) List the major health risks associated nuclear hazards.

SECTION-B

2. “*Major environmental issues are associated with the energy use*”. Explain also suggest strategies to curb the environmental damage.
3. Explain the structure and functions of an ecosystem considering forest ecosystem.
4. Write notes on :
 - a) Land degradation
 - b) Water conservation
5. Consider the major environmental issues in your locality. Suggest preventive measures.
6. Discuss, how value education can be useful in controlling environmental degradation?

SECTION-C

7. List any five Indian acts dealing with environmental protection. Discuss the salient provisions of any **TWO** of them.
8. List and contrast the major environmental problems in urban and rural areas. Suggest remedial measures.
9. Explain the following :
 - a) Problems of over-exploitation of water resources.
 - b) Strategies for disaster management.

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.