

Total No. of Questions : 09

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B.Voc.(Beauty Therapy and Aesthetics) (Sem.-1)

ENVIRONMENTAL SCIENCE

Subject Code : EVS 102-18

M.Code : 77167

Date of Examination: 20-12-2023

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. Answer the following questions :**

- Discuss the energy flow in an ecosystem
- Difference between Renewable and non- renewable resources
- What is Biodiversity?
- What are the effects of soil pollution?
- Define food chain with a diagram
- How acid rain is having an impact on human community?
- Define endangered species with examples
- Define Environmental Science
- What is sustainable development?
- What are the mitigation measures taken after an earthquake?

SECTION-B

2. What is ecosystem? Discuss the structure and functions of an ecosystem
3. What are the effects, causes of noise pollution? Also, discuss its control measures
4. Discuss the various environmental movements related to EVS
5. **Explain the following :**
 - a) Land degradation
 - b) Grassland ecosystem
6. Discuss how human population growth has an impact on environment, human health and welfare?

SECTION-C

7. List any five Indian acts dealing with environmental protection. Discuss the salient provisions of any TWO of them.
8. Identify the major environmental problems in society. Discuss the various multidisciplinary scientific areas which offer you the solutions to the problems. Also, specify the role of yours in solving the issue.
9. a) What are major effects of agriculture on water resources in Punjab?
b) What are the effects of over-exploitation of ground water sources?

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