#### **Government Degree College, Baramulla (Autonomous)** Term End External Examination 4th Semester (Session- July 2024) Subject: Education Course No and Title: EDUC3422M/Environmental Education Time: 2.15 hours Max Marks:100 Min. Marks:40 **Section A: Objective Type Questions** Q1. Choose the appropriate Answer: (8x1.5=12)i. Which of the following is NOT a primary objective of environmental education? **B** Knowledge A Awareness **D** Industrialization C Skills ii. The concept of sustainable development emphasizes: A Maximum utilization of B Conservation of resources for future generations resources C Economic development **D** Industrial growth without considering environmental only impact iii. The primary cause of environmental degradation is: A Natural disasters **B** Human activities C Animal activities **D** Solar radiation iv. The Green House Effect is primarily caused by: A Water vapor **B** Ozone C Carbon dioxide **D** Nitrogen v. Which of the following is a consequence of the depletion of the ozone layer? **B** Increased UV radiation A Reduced UV radiation C Lower global **D** Increased oxygen levels temperatures vi. Which of the following best describes the importance of water resources in India? **A** Agricultural irrigation **B** Drinking water supply **C** Hydropower generation **D** All of the above vii. Which of the following acts was enacted to prevent and control air pollution in India? A The Water (Prevention B The Air (Prevention and

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and Control of Control of Pollution) Act of Pollution) Act of 1974 1981

C The Environment **D** The Energy Conservation Act, (Protection) Act of 1986 2001

# viii. The Chipko Movement is primarily associated with

A Forest conservation B Water conservation

C Wildlife conservation D Soil conservation

#### **Section-B: Descriptive Type Questions (Short Type)**

#### Q2: Answer all the Questions

 $(8 \times 4 = 32)$ 

- i. What is the need for environmental education in today's world?
- ii. Define the scope of environmental education.
- iii. Describe the importance of forest resources in India.
- iv. How do human activities affect the environment?
- **v.** Explain the causes and consequences of environmental pollution.
- vi. What is the Green House Effect and what are its remedial measures?
- vii. Discuss the implications of acid rain on the environment.
- viii. What are the key objectives of the Environment (Protection) Act of 1986?

### **Section – C: Descriptive Type Questions (Medium Type)**

## **Answer all the questions:**

 $(4 \times 7 = 28)$ 

**Q 3.** What is Environmental Education? Discuss its need and importance?

OR

Discuss the objectives and scope of Environmental Education?

Q 4. Briefly elaborate the causes and consequences or

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**Environmental Pollution?** 

OR

Write a brief note on Acid Rain?

**Q 5.** Discuss how human activities are affecting the environment?

OR

Elaborate the salient features of environmental awareness through education?

**Q6.** Discuss the salient features of the Water (Prevention and Control of Pollution) Act, 1974.

OR

Give a brief account of the Energy Conservation Act, 2001.

## **Section – D: Descriptive Type Questions (Long Type)**

### Answer any two of the following:

 $(2 \times 14=28)$ 

- **Q 7.** Discuss the nature, need, and importance of environmental education, highlighting its objectives and scope.
- **Q8.** Explain the causes and consequences of environmental degradation and the role of environmental education in mitigating these issues.
- **Q 9.** Analyze the effects of human activities on the environment and the importance of environmental awareness through education.
- **Q 10.** Describe the major environmental legislations in India and their significance in environmental protection.