

Roll No: \_\_\_\_\_

Date: \_\_/\_\_/\_\_\_\_

# St. Claret College

Autonomous, Bengaluru

UG END SEMESTER EXAMINATION-MAY 2025

BCOM/BCOM TT/BA - II SEMESTER

ES 224: ENVIRONMENTAL STUDIES

8

TIME: 1.5 hours

MAX. MARKS: 40

This paper contains TWO printed pages and THREE parts

## Instructions:

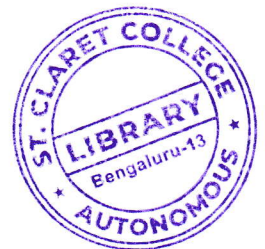
1. Verify and ensure that the question paper is completely printed.
2. Any discrepancies or questions about the exam paper must be reported to the COE within 1 hour after the examination.
3. Students must check the course title and course code before answering the questions.

## PART-A

Answer all questions. Each answer carries ONE mark.

[1 x 10 = 10]

1. Which term refers to non-living factors such as temperature, light, rainfall, soil, minerals, etc.?  
a. Abiotic environment      b. Built environment  
c. Biotic environment      d. In situ
2. Plants, algae and photosynthetic bacteria are all example of \_\_\_\_\_  
a. Decomposers      b. Producers  
c. Consumers      d. Carnivores
3. Which of the following is an example of a biotic natural resource?  
a. Timber      b. Sunlight  
c. Water      d. Minerals
4. Which of the following practices is a significant contributor to desertification?  
a. Crop Rotation      b. Sustainable farming techniques  
c. Organic farming      d. Overgrazing by livestock
5. Natural disasters can contribute to desertification. Which of the following is an example?  
a. Increased vegetation growth      b. Heavy rainfall  
c. Flooding      d. Drought



6. Which of the following types of disease is caused by water pollution?  
a. Respiratory diseases                      b. Gastrointestinal diseases  
c. Blindness                                      d. All of the above
7. The \_\_\_\_\_ is mainly composed of nitrogen and oxygen.  
a. Water    b. Hydrogen  
c. Atmosphere                                      d. Environment
8. NGO stands for  
a. Non-Governmental Organization              b. Non-Governmental Operation  
c. National-Governmental Organization      d. None of these
9. The first of the major environmental protection act to be promulgated in India was \_\_\_\_\_  
a. Water Act    b. Air Act  
c. Environmental Act                                      d. Noise pollution rule
10. The expansion of PGR is  
a. Population Growth Rate                      b. Pollution Growth Rate  
c. Prevention Growth Rate                      d. Product Growth Rate

### **PART-B**

**Answer any FOUR questions. Each answer carries FIVE marks.**

**[5 x 4 = 20]**

11. Briefly explain the sustainable development goals.  
12. Discuss in brief the structure of ecosystem.  
13. Explain the renewable resources and non-renewable resources.  
14. Explain the salient features of Environment Protection Act.  
15. Explain the different kinds of natural disasters.  
16. Write a note on Chipko movement and Bishnois of Rajasthan.

### **PART-C**

**Answer any ONE question. Each answer carries TEN marks.**

**[10 x 1 = 10]**

17. What are the various threats to biodiversity? Explain.  
18. Write an essay on Montreal and Kyoto protocols.

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