2025/05

BBA LLB
SECOND SEMESTER
ENVIRONMENTAL STUDIES
BBLB - 201

[USE OMR FOR OBJECTIVE PART]

SET A

Duration: 3 hrs. **Full Marks: 70**

Objective

Time: 30 min. **Marks: 20**

Choose the correct answer from the following: ***1×20=20***

1. The cause of the Bhopal Gas Tragedy was-
   a. Methyl alcohol
   b. Methyl carbonate
   c. Methyl sulphate
   d. None of the above

2. What is the tropopause?
   a. The lowest level of the atmosphere
   b. Portion of the sky
   c. Portion of water
   d. None of the above

3. The first 'R' in waste management is-
   a. Reduce
   b. Refuse
   c. Reuse
   d. All

4. Noise is a Sound in -------- place at --------- time (Fill in the blanks)
   a. Good, Bad
   b. Right, wrong
   c. Wrong, wrong
   d. Wrong, right

5. EPR is a term related to-
   a. water
   b. air
   c. waste
   d. Natural hazard

6. The major source of carbon monoxide (CO) pollution is-
   a. Factories
   b. Volcanoes
   c. Motor vehicles
   d. Forest fires

7. The hole in the ozone layer is mainly caused by-
   a. Nitrogen
   b. Methane
   c. Chlorine
   d. Acid rain

8. Which of the following diseases is most commonly associated with air pollution?
   a. Diabetes
   b. Asthma
   c. Tuberculosis
   d. Malaria

9. Which of the following is NOT a greenhouse gas?
   a. Carbon dioxide
   b. Nitrogen
   c. Nitrous oxide
   d. None of the above

10. Eutrophication is caused by excessive amounts of-
    a. Oil
    b. Pesticides
    c. Nutrients like nitrates and phosphates
    d. Heavy metals

11. Which of the following is NOT a point source of water pollution?
    a. Sewage treatment plant
    b. Oil spill from a ship
    c. Agricultural runoff
    d. None of the above

12. Hygrometer measures-
    a. Amount of water vapour present in the air
    b. Wind speed
    c. Temperature
    d. None of the above

13. Which law of thermodynamics expresses conservation of energy?
    a. Zeroth law
    b. First law
    c. Second law
    d. All of the above

14. PM2.5 is related to-
    a. Water pollution
    b. Air pollution
    c. Noise pollution
    d. Soil pollution

15. Which Constitutional article provides for the protection and improvement of environment ?
    a. Article 21
    b. Article 48A
    c. Both a) and b)
    d. None of the above

16. What is hazardous waste?
    a. Any waste that is harmful to the environment
    b. Any waste that is recyclable
    c. Any waste that is biodegradable
    d. All the above

17. The major consequence of biodiversity loss is-
    a. Decreased ecosystem resilience
    b. Increased ecosystem productivity
    c. Improved Human health
    d. None of the above

18. What is the primary objective of Environment (Protection) Act, 1986?
    a. To protect wildlife
    b. To regulate pollution
    c. Provide a framework for environmental protection
    d. None of the above

19. What is the importance of proper labeling and storage of hazardous waste?
    a. To prevent accident and ensure safe handling
    b. To promote recycling
    c. To reduce waste generation
    d. None of the above

20. Who implements the Namami Ganga Programme?
    a. Ministry of Environment , Forest and Climate Change
    b. National Mission for clean Ganga
    c. Central Pollution Control Board
    d. State Governments

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(Descriptive)

Time : 2 hrs. 30 min. Marks : 50

[Answer question no.1 & any four (4) from the rest]

1. What do you mean by water pollution? Discuss point source and non-point source of pollution. How can we prevent water pollution? **2+3+5 =10**

2. Discuss the significance of environmental laws in India, highlighting key legislations. **10**

3. What is E-waste? Discuss sources, different classes, and impacts of E-wastes. **2+2+3+3 =10**

4. Write short notes on: **5+5=10**
   a. Ozone layer depletion
   b. Waterborne diseases

5. Differentiate between primary pollutants and secondary pollutants. Discuss the impacts of air pollution on human health. **2+8=10**

6. What is acid rain? Write about the causes, impacts, and preventive measures of acid rain. **2+2+3+3 =10**

7. Discuss the role of environmental Conventions in addressing global environmental issues. **10**

8. Write an exhaustive note on Environmental impact Assessment. **10**

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