Turn Over





## QP CODE: 25008749

Reg No:Name:

# **B.Sc DEGREE (CBCS) SPECIAL REAPPEARANCE EXAMINATIONS, FEBRUARY 2025**

## **Fifth Semester**

B.Sc Food Science & Quality Control Model III

## **CORE COURSE - FS5CRT17 - ENVIRONMENTAL STUDIES AND HUMAN RIGHTS**

2022 Admission Only

83864550

Time: 3 Hours

Max. Marks : 80

#### Part A

Answer any **ten** questions. Each question carries **2** marks.

- 1. Define recreational value of nature.
- 2. Define the term deforestation.
- 3. Define mine safety.
- 4. Define photovoltaic energy.
- 5. Define decomposers with suitable examples.
- 6. Define ecosystem diversity.
- 7. Define hazardous waste.
- 8. Comment on ozone layer depletion and its causes.
- 9. Define the Air Act.
- 10. List out the Impacts of wastes.
- 11. Comment on physical characteristics of waste water.
- 12. Universality of human rights. Comment on it very briefly.

(10×2=20)

#### Part B

Answer any **six** questions. Each question carries **5** marks.

- 13. Illustrate your view on ecological succession with suitable example.
- 14. Mention any two hotspots in India and elaborate on it.

- 15. Elaborate threats to biodiversity ; cite a case study.
- 16. Discuss briefly on the sources of thermal pollution.
- 17. Discuss on resettlement and rehabilitation of people.
- 18. Explain different chemical waste disposal methods.
- 19. Discuss on the risks associated with solid waste.
- 20. Fundamental Human rights in constitution of India.
- 21. Write on the human rights of prisoners.

(6×5=30)

#### Part C

Answer any **two** questions. Each question carries **15** marks.

- 22. Elaborate on,the equitable use of resources for sustainable lifestyle.
- 23. Explain in detail: air pollution India.
- 24. Elaborate on the role of UN secretariat in Human Rights.
- 25. Racial discrimination. Detail on the instances of racial discrimination of recent and write on the committe on its elimination.

(2×15=30)