



QP CODE: 25011164

Reg No :

Name :

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

Fifth Semester

**CORE COURSE - EL5CRT15 - ENVIRONMENTAL AWARENESS, E-WASTE
MANAGEMENT AND HUMAN RIGHTS**

Common for B.Sc Electronics and Computer Maintenance Model III & B.Sc Electronics Model III

2022 Admission Only

7E7B82EE

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Define Non - renewable resources.
2. Define Deforestation.
3. Define nutritious nutrition.
4. What are Consumers?
5. What is Biodiversity?
6. Mention the three main causes for loss of biodiversity.
7. Define water pollution.
8. Give any four effects of Earthquake.
9. Define E-waste.
10. What are the pollutants in Plastic retardants?
11. List out the chemical elements present in e-waste.
12. What do you mean by ICCPR?

(10×2=20)



Part B

Answer any **six** questions.

Each question carries **5** marks.

13. Explain the need of Public Awareness in Environmental Studies.
14. Explain Grazing Food Chain with Example.
15. Explain Forest Ecosystem and its characteristics.
16. What are the measures to be taken for controlling Soil pollution?
17. Explain the different types of Noise.
18. What are the steps taken for discarding Solid Waste?
19. How do circuit boards become hazardous?
20. Explain the five stages of element determination process.
21. Explain the role of CERD.

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **15** marks.

22. What are the components of an eco system? Explain each system with suitable example.
23. Explain value of Biodiversity in detail.
24. Explain Hazard of E-waste and also explain different ways to minimize it.
25. Explain composition, function and working of SHRC.

(2×15=30)

