



22103487

QP CODE: 22103487

Reg No : .....

Name : .....

**B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS,  
NOVEMBER 2022**

**Fifth Semester**

B.Sc Food Science & Quality Control Model III

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

2017 Admission Onwards

6D8BDC68

Time: 3 Hours

Max. Marks : 80

**Part A**

*Answer any **ten** questions.*

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

1. Define Environmental Studies and expand WWF-I, CEE
2. What are non renewable resources? Cite your illustration with suitable examples.
3. Define mineral sources.
4. Define food resources.
5. Comment on the tropical levels.
6. Define social values of biodiversity.
7. Comment on vermicomposting.
8. Define Nuclear holocaust
9. Define Water Act
10. Mention the benefits of banana peel.
11. Comment on the different ways of solid waste storage.
12. Human Rights. Give the definition.

(10×2=20)

**Part B**

*Answer any **six** questions.*

*Each question carries **5** marks.*





13. Explain land degradation
14. Comment on: India as a mega diversity nation.
15. Write briefly about soil horizon.
16. Quote two case studies for nuclear hazards.
17. Write the mitigation measures for landslides.
18. Write a short note on bone flour technology.
19. Explain the characteristic feature of waste water.
20. Write in detail on the Committee on social and cultural rights.
21. Write on the human rights of prisoners.

(6×5=30)

### **Part C**

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Explain about Ecological succession, food chains, food webs and ecological pyramids.
23. Explain in detail the problems and concerns in resettlement and rehabilitation of people.
24. Elaborate on the value dimensions of human rights.
25. Elaborate on the role of UN secretariat in Human Rights.

(2×15=30)

