

**BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024**  
**2022 ADMISSIONS REGULAR**  
**SEMESTER V - CORE COURSE (SOCIOLOGY )**  
**SO5B07B18 - Society, Environment and Human Rights**

Time : 3 Hours

Maximum Marks : 80

**Part A**

**I. Answer any Ten questions. Each question carries 2 marks****(10x2=20)**

1. Explain the concept- Environment.
2. Who are the 'producers' in an ecosystem? What do they do?
3. What is meant by food security?
4. Give examples for resources which were once thought to be renewable, but which are becoming non-renewable due to overuse by humans.
5. What are keystone species?
6. Explain the causes of soil degradation.
7. Describe the steps for Vermi-Composting
8. What is meant by embodied energy? Explain with an example.
9. Give examples for the consumptive value of ecosystems.
10. What was the aim of the 'Save Alappad' movement?
11. Define Metabolic Rift.
12. What are civil rights?

**Part B**

**II. Answer any Six questions. Each question carries 5 marks****(6x5=30)**

13. Discuss any two case studies regarding the pollution of natural resources.
14. Discuss the various ways in which the loss of food resources may be reduced at all steps – from the production stage to the consumption stage.
15. Describe different types of ecosystems that you see around you.
16. Discuss the major threats to biodiversity in India today.
17. What are the components of an integrated waste management strategy? Discuss.
18. Describe in detail any one cycle in the environment.
19. Discuss the principles of sustainable development.
20. What was the Plachimada Agitation about? Describe in detail.
21. Discuss the need for Community Biodiversity Registers.

**Part C**

**III. Answer any Two questions. Each question carries 15 marks****(2x15=30)**

22. Explain the characteristics, types, functions and threats to different ecosystems.
23. What are the different ways in which local bodies manage solid waste? Discuss the relative merits and demerits of each method.
24. Discuss Ulrich Beck's perspective on environmental degradation in the modern world.
25. How are issues of equity related to environmental issues? Discuss with specific examples.