

D 103012

(Pages : 2)

Name.....

Reg. No.....

**FOURTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
APRIL 2024**

Common Course—(Language Reduced Pattern)

A13—NATURAL RESOURCE MANAGEMENT

(2019 Admission onwards)

Time : Two Hours and a Half

Maximum : 80 Marks

Section A*Answer all questions.**Each question carries 2 marks.*

1. What are renewable resources ?
2. Define genetic biodiversity.
3. Explain EIA.
4. What is in situ conservation ?
5. What is Deforestation ?
6. What are Agroforestry ?
7. What is participatory resource appraisal ?
8. What are the conventional energy sources ?
9. Explain soil erosion.
10. What is tidal energy ?
11. Explain social forestry.
12. What is resource accounting ?
13. Explain Chipko movement.
14. What is Mulching ?
15. What is geothermal energy ?

(Ceiling - 25 marks)

Turn over

Section B

*Answer all questions.
Each question carries 5 marks.*

16. Explain the different forms of fresh water.
17. Describe the different types of forest.
18. Write short notes on the threats related to wetlands.
19. Explain the ecological approach for sustainable utilization.
20. Write notes on carbon foot print.
21. Explain the importance of forests.
22. Explain the role of an individual in natural resource conservation.
23. Explain the renewable sources of energy.

(Ceiling - 35 marks)

Section C

*Answer any two questions.
Each question carries 10 marks.*

24. Write an essay on national and international efforts in natural resource management.
25. Give a detailed account of forest management.
26. Write an essay on different methods of land utilization. Add a note on its management strategies.
27. Give a detailed account of contemporary practices in natural resource management.

(Ceiling - 20 marks)