



23140526

QP CODE: 23140526

Reg No :

Name :

**B.A DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, OCTOBER
2023**

Fifth Semester

B.A History Model II Forestry and Environmental History

Vocational Course - HY5VOT11 - HUMAN ECOLOGY

2017 Admission Onwards

396E3E93

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Evergreen forest.
2. Mangroves.
3. Jungle Bachao Andolan.
4. Kerala Nadi Samrakshana Samithi.
5. Ganga Action Plan.
6. Solar energy.
7. Dietrich Brandis.
8. Indian Forest Service.
9. Nuclear Energy.
10. Sustainability.
11. Natural calamities.
12. Neolithic age.

(10×2=20)

Part B

*Answer any **six** questions.*

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



13. What are the different kinds of grasslands?
14. Describe on biomass fuels.
15. Review the importance of Hortus Malabaricus.
16. Trace the aims and importance of environmental movements.
17. Household water treatment and safe storage.
18. Explain the demerits of fossil fuels.
19. What is meant by fair and equitable use of resources?
20. What is environmental sustainability?
21. Explain the concept 'Sharing and Caring of resources'.

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Explain water consumption. How do we preserve water for future generation?
23. Distinguish between the Chipko and Appiko Movements. Explain its impacts on society.
24. Distinguish between renewable and non-renewable resources. Explain the importance of renewable resources for sustainable development.
25. How did the pesticides and toxic chemicals contaminate the pure water?

(2×15=30)