

QP CODE: 24040514



Reg No :

B.A DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Fifth Semester

B.A History Model II Forestry and Environmental History

Vocational Course - HY5VOT11 - HUMAN ECOLOGY

2017 Admission Onwards

B796DD45

Time: 3 Hours

Max. Marks: 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. Distinguish between creeks and brooks.
- 2. Homo erectus.
- 3. Kerala Nadi Samrakshana Samithi.
- 4. Ganga Action Plan.
- 5. Rain forests.
- 6. Why did energy conservation become important?
- 7. Dietrich Brandis.
- 8. Indian Forest Service.
- 9. Hunting.
- 10. How do we conserve the resources?
- 11. What is the source of fresh water?
- 12. Kerala Forest Department.

 $(10 \times 2 = 20)$

Part B

Answer any **six** questions.

Each question carries **5** marks.



- 14. Explain Mangroves and its importance.
- Explain the origin and formation of soil.
- 16. Trace the aims and importance of environmental movements.
- 17. Narmada Bachao Andolan.
- 18. Biomass is a completely renewable form of energy. Explain it.
- 19. Trace the use of solar energy for sustainable development.
- 20. Sinking level of ground water and its adverse effects.
- 21. Summarise the community Food Initiative Programmes for Food for All.

 $(6 \times 5 = 30)$

Part C

Answer any **two** questions.

Each question carries **15** marks.

- 22. What is grassland and explain its characteristics and importance.
- 23. Distinguish between the Chipko and Appiko Movements. Explain its impacts on society.
- 24. Describe briefly on non- renewable resources. What are the limitations of fossil fuels?
- 25. Explain the importance of fuel for all. How do we save the fuel for future generation? (2×15=30)