



QP CODE: 24026991

Reg No	:	
Name	:	

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

Third Semester

B.Sc Botany Model II Environmental Monitoring And Management

VOCATIONAL COURSE - BO3VOT06 - ENVIRONMENTAL CONSERVATION AND MANAGEMENT PART - I

2017 Admission Onwards

1E233F0A

Time: 3 Hours

Max. Marks : 60

Part A

Answer any **ten** questions. Each question carries **1** mark.

- 1. Scientific management of forest was initiated by.
- 2. Name two endangered species.
- 3. Who is the father of Biodiversity?
- 4. What are pneumatothodes?
- 5. What is land use management?
- 6. What is landfilling?
- 7. What is half life of radioisotpes?
- 8. What are aquifers?
- 9. Write any two characteristics of eco tourism.
- 10. What is the role of bird sanctuaries in ecotourism of Kerala?
- 11. What is bufferzone?
- 12. When is Environmental month celebrated?

$(10 \times 1 = 10)$

Part B

Answer any **six** questions.

Each question carries 5 marks.

- 13. Write a short note on air conservation.
- 14. What are the causes of extiction of species?
- 15. Explain Biodiversity Registries.



- 16. What are the strategies and planning for soil pollution control?
- 17. Write a note on the health hazards associated with rag pickers.
- 18. What are the ways by which ground water can be recharged?
- 19. How ground water can be conserved?
- 20. What are the strategies to maintain ecotourism areas in a sustainable way?
- 21. Discuss the role of enviornmental education in preserving our resources.

(6×5=30)

Part C

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

- 22. Give an account of biodiversity with special reference to kerala.
- 23. Biofertilisers are natural protecting agents. Discuss.
- 24. What is CRZ. Mention its categories and describe the coastal management activities in India.
- 25. Give an account of the methodologies for environmental education.

(2×10=20)

