K25U 0138

Reg. No. : .....

Name : .....

Sixth Semester B.Sc. Degree (C.B.C.S.S. – OBE – Regular/Supplementary/ Improvement) Examination, April 2025
(2019 to 2022 Admissions)
CORE COURSE IN FORESTRY
6B11FOR : Ecotourism, Urban Forestry and Landscape Management

Time : 3 Hours Max. Marks : 40

PART – A

Short answer questions. Answer **all**. **(6×1=6)**

1. Tree Ordinance
2. Land-Use Zoning
3. Urban Greening
4. Carbon Sequestration
5. Geotourism
6. Green Consumerism.

PART – B

Short essay questions. Answer **any six**. **(6×2=12)**

7. Street trees in improving urban air quality.
8. Eco-lodge and its benefits.
9. Sustainable tourism and green tourism.
10. Principles of ecotourism.
11. Environmental benefits of landscape restoration.
12. Urban canopy and importance in cities.

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13. Role of Organizations and NGO's in promoting ecotourism.

14. Write a note on challenges in maintaining cultural landscapes.

PART – C

Essay questions. Answer **any four**. **(4×3=12)**

15. Discuss on any two countries recognized globally for their ecotourism efforts and describe their initiatives.

16. How urban landscape management can contribute to reducing urban heat islands ? Provide examples from real-world cities.

17. Explain detail on mulching and explain its importance in landscape maintenance.

18. Mention any two cities known for successful urban forestry programs and briefly describe their initiatives.

19. Describe the challenges faced by urban trees in high-density cities.

20. Examine the role of community involvement in the success of urban forestry projects. Provide examples.

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PART – D

Long essay questions. Answer **any two**. **(2×5=10)**

21. How can technology (drones, remote sensing etc.) improve the effectiveness of landscape monitoring and planning ?

22. Compare the management of natural landscapes with urban landscapes.

23. Discuss the economic, social and environmental benefits of ecotourism.

24. Describe the problems and prospects of eco-tourism in developing countries with the special reference to India.

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