

B.Sc. Semester-VI Examination, 2022-23**FORESTRY [Honours]****Course ID : 63514 Course Code : SH/FST/NR 3212****Course Title : Recreation and Urban Forestry**

Time : 2 Hours

Full Marks : 50

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*

I. Write a definition or one sentence answer any **ten** of the followings: 1×10=10

1. What is a formal garden?
2. Carpet beds
3. Shrubs
4. Introduced Species
5. Medicinal Herbs
6. Give an example of flowering tree species planted in urban forest.
7. Baloon
8. What is tree form?
9. Over-grazing

10. Climbers
11. Annuals
12. Define urban forestry.
13. Pruning
14. Aims of micropropagation
15. Native Species

II. Write short note/define any **ten** of the followings:
2×10=20

1. Snow fences
2. Biodiversity
3. Write down the scientific name of four plant species used in Mughal gardens.
4. Tangible benefits
5. Define pruning
6. How urban forestry control sound pollution?
7. Landscape designs
8. Urban Horticulture
9. Urban Ecology
10. Write down the scientific name of four tree species used in urban forestry.
11. Common problems in recreation management.
12. Flower beds

13. Biodiversity Board

14. Bio-fertilizer

15. Organic farming

III. Write down in brief any **four** of the followings:

5×4=20

1. Principles and elements of landscaping with respect to British and Japanese.
2. Define Recreation, social and environmental aspects of recreation.
3. What do you mean by urban forestry? Write the scope and importance of urban forestry.
4. Describe steps involved in planning and planting programmes in institutional and industrial complexes.
5. Discuss the five important requirements for good recreation areas
6. Describe the objective and scope of urban forestry.
