

12. Define commercial forestry
13. Write a short note on plywood industry of India
14. Write a short note on the Reserved forest
15. Write a short note on Sal Forest

III. Write down in brief any *six* of the followings : 5×6=30

1. Write in detail about Indian forestry before Independence?
2. Write in detail direct and indirect benefits of forest.
3. What factors influencing global forests distribution? Discuss any two of them?
4. What is forest? Describe the role of forests in hydrology with diagram.
5. Write in detail Recreation and Educational functions of forest
6. Write in detail on role of forest
7. Forest types of India (Champion & Sheta)
8. World forest classification according to United Nations Environment Programme - World Conservation Monitoring Centre.

B.Sc. 1st Semester (Honours) Examination, 2022-23

FORESTRY

COURSE ID: 13501 COURSE CODE: SH/FST/SA 1101

COURSE TITLE: Introduction to Forestry

(New Syllabus)

Time : 3 Hours

Full Marks : 70

The figures in the right hand margin indicate full 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 *Twenty* questions : 1×20=20
1. Fodder
 2. Irregular forest
 3. Joint forest management
 4. Looping
 5. Mixed forest
 6. How many Hotspots present in India.
 7. Flosses are obtained from.....

8. National Park
9. DFO stands for.....(fill in the blank)
10. How many Tiger Reserve present in West Bengal
11. How many National park present in India
12. Mention two Essential oil.
13. Production Forest
14. Pure Forest
15. Reforestation
16. Mention two Biosphere reserve in India.
17. Virgin forest
18. Reserved Forest
19. Sapling
20. World Forestry Day is celebrated on.....
21. Wind Breaks
22. Shifting cultivation
23. Mention two indicator specis
24. Silviculture
25. Social forestry

II. Write short note/define any *Ten* of the followings :

2×10=20

1. Write a short note on forestry day
2. Differentiates between Farm forestry & Social forestry
3. Write short note on physiographic factors
4. Write down botanical name of four important fodder tree species of West Bengal.
5. Write a short note on the protected forest
6. Write down botanical name of four wild fruit tree species.
7. Write a short note on IIRS
8. Write short note on Recreational Forestry
9. Classification of Forest on the basis of Growing stock
10. Write Full Form of IWCN, & WWF
11. Write down botanical name of four important multi-purpose tree species of Bankura.