

B.Sc. 1<sup>st</sup> Semester (Honour's) Examination, 2021  
FORESTRY

Course ID: 13501

Course Code: SH/FST/SA1101

**Course Title: Introduction to Forestry**

Time: 3 Hours

Full Marks: 70

*The figures in the 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 20 of the following 1x20=20
1. Forest density
  2. Head quarter of ZSI in which city
  3. Vegetation
  4. Social forestry
  5. Evergreen forest
  6. FRI situated in which state
  7. Rain forest
  8. How many National Park present in India?
  9. Forest
  10. Uneven aged Forest
  11. National Park
  12. Van-Mahotsav celebrated on.....
  13. Tree
  14. Boreal forest
  15. Wildlife sanctuaries
  16. High forest
  17. ICFRE Stands for.....
  18. WWF divides the World's Forest in how many major type
  19. Define JFM
  20. Flower
  21. World Environment Day is celebrated on .....
  22. MoEF&CC stands for.....
  23. Write down the botanical name of two good Fuel wood tree species of West Bengal.
  24. Write down the botanical name of two multipurpose tree species
  25. Virgin forest
- II. Write short note/ define any 10 of the following 2x10 =20
1. High forest
  2. Write a short note on Paper industry of India.
  3. Differentiates between social&farm forestry
  4. Subtropical forest
  5. Write a short note on Sports goods industry of India.

6. Temperate Forest
7. Write short notes on Climate change.
8. Strip plantation
9. Write a short note on FRI
10. Deciduous Forest
11. What are the major factors influencing global forests distribution
12. Write a short note on the Protected forest
13. Grass
14. Define sanctuaries
15. Ecology

III. Write down in brief any six of the following.

5x6=30

1. Explain the Champion & Seth forest type of India.
2. Factors influencing the world distribution of forests
3. Write in detail ecosystem services of forest.
4. Write the notes on the match making Industry?
5. Write the notes on Indian forest?
6. Zoo-Geographic Region/Zones
7. WWF World forest classification
8. Role of forest in soil conservation