725/FST 22-23/63517

B.Sc. Semester-VI Examination, 2022-23 FORESTRY [Honours]

Course ID: 63517 Course Code: SH/FST/FP3207

Course Title: Certification of Forest Products

Time: 3 Hours Full Marks: 70

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 **twenty** of the followings: $1\times20=20$
 - 1 Forest certification
 - 2. Sustainable Forest Management
 - 3. Trade name of *Acicia nilotica*
 - 4. CIFOR Stands for
 - 5. Define law & legislation.
 - 6. Name five Fuelwood species of West Bengal.
 - 7. Full from of FSC
 - 8. Full form of FSI
 - 9. Log
 - 10. Patent

- 11. Why need forest certification
- 12. Controlled Burning
- 13. Coppice High Forest
- 14. Wood Preservation
- 15. National Forest Commission
- 16. Coppice Forest
- 17. Certification of NTFP
- 18. Full form of IFM
- 19. Principles of Economic Development
- 20. Origin of certification
- 21. Full form of REDD++
- 22. Three Pillars of Sustainability
- 23. Headquarters of FRI
- 24. Significance of Certification
- 25. Write down the botanical name of teak.
- II. Write short note/ define any ten of the followings:

 $2 \times 10 = 20$

- 1. Objectives forest certification
- 2. Role of FRI in forest certification
- 3. Write down the scientific names of four timber trees of West Bengal.

- 4. Difference between preservation and seasoning.
- 5. Difference between law and policy
- 6. Sustainable forest management
- 7. Forest Stewardship council
- 8. Role of CIFOR
- 9. Why need timber certification
- 10. Role of NGO's in forest Management
- 11. Pros and cons of certification
- 12. Name four small timber yielding trees of West Bengal
- 13. SFI Certification
- 14. Sawn wood
- 15. Timber depot management.
- III. Write down in brief any six of the following:

$$5 \times 6 = 30$$

- 1. Describe Key aspects of certification.
- 2. Principles of sustainable forest management.
- 3. Describe in detail certification of NTFPs.
- 4. Describe history of certification in India
- 5. Write detailed account on forest policies of India.

- 6. Describe in detail disadvantages of each Forest certification program.
- 7. Describe CIFOR criteria and indicators of certification.
- 8. Principal stages in the process of Certification
