

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

Course ID : 63516 Course Code : SH/FST/FP3206

Course Title : Non-Timber Forest Products

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: $1 \times 10 = 10$

1. Name a plant which use in plate industry.
2. Write botanical name of lemon grass.
3. ITTO stands for
4. Name two local bamboo species found in Bankura.
5. Write botanical name of sarpagandha.
6. What are soap nuts?
7. Write two examples of medicinal trees.
8. Name two poisonous plants.
9. Name a plant which yields edible pods.
10. Scientific name of tejpatta
11. Dhuna is produce from which tree species?

12. Mention two fiber yielding plant.
13. Name two leaf dye yielding plant.
14. Name two plant which fibers yield from fruit.
15. What is lac?

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

1. Two uses of tannin
2. Pre-commercial thinning
3. Importance of neem cake
4. Name two NWFPs collected from animal
5. Economic importance of Neem
6. Medicinal use of lemon grass
7. What are alkaloids?
8. Economic benefits of amla.
9. Write down the botanical name of two important medicinal tree species of Bankura district.
10. Sawing of NTFP's
11. Commercial thinning
12. Two medicinal use of *Aegle marmelos*
13. Sacred value of mohul tree
14. Turpentine oil produced from _____.
15. Economic benefits of Sal

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

5×4=20

1. Briefly describe important animal product extract from forest.
2. Mention at least two economic importance from each species:
 - a) *Madhuca indica*
 - b) *Santalum album*
 - c) *Termanalia chibula*
 - d) *Acacia catachu*
3. Role of NTFP's in Indian economy.
4. What is oleo resin? Describe different types of resin and its uses.
5. Role of cooperative societies in marketing of timber and non-timber forest produce.
6. Short notes on W.T.O. and I.T.T.O.
