



AI-1160

B. Sc. (Part-II)

Term End Examination, 2020-21

FORESTRY

Paper : First

Time Allowed : Three hours

Maximum Marks : 50

Note : Answer all questions. All questions carry equal marks.

Unit-I

1. What is 'Social Forestry?' Write their object, types and economic benefits of our society.

Or

Write notes on the following :

- (a) Social-Forestry scheme
- (b) Scope and objectives of social forestry

121

Unit-II

2. Write in detail about scope and objectives of JFM programme. What are the problems during the implementation of JFM scheme in forest management?

Or

Write notes on the following :

- (a) People participation in JFM
- (b) Constraints in JFM programme

Unit-III

3. Write notes on the following :

- (a) Normal Forest
- (b) Growing Stock

Or

Write notes on the following :

- (a) Sustained yield
- (b) Scope and object of forest management

Unit-IV

4. What is Forest Measurement? Explain methods of measurement of trees.

[3]

Or

Write notes on the following :

- (a) Scope and object of forest measurement
- (b) Measurement of diameter of trees

Unit-V

5. Write notes on the following :

- (a) Silvicultural classification
- (b) Territorial classification

Or

Write notes on the following :

- (a) Administrative classification
- (b) Geographical and climate classification