



**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

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**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.

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**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