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Total No. of Questions : 09

B.Sc.(Agriculture) (2014 & Onwards) (Sem.-5)

INTRODUCTORY FORESTRY

Subject Code : BSAG-506

M.Code : 74170

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1) Answer briefly :

- a. Progressive Yield
- b. Pruning
- c. Propagation
- d. Production Forestry
- e. Scrub
- f. Exotics
- g. Improvement felling
- h. Increment
- i. ICRAF
- j. Biotic Factors

SECTION-B

- 2) Choice of species for waterlogged and saline soils.
- 3) Explain in detail kinds of thinning.
- 4) Explain in detail advantages of agro forestry.
- 5) Explain in detail main features & shortcomings of National Forest Policy of 1952.
- 6) Explain in detail Tree propagation methods.

SECTION-C

- 7) What do you mean by the term 'locality factors'? Explain climatic factors of locality in detail. (3+7=10)
- 8) Enlist various categories of minor forest products and discuss minor forest products classes with suitable examples. (3+7=10)
- 9) Explain the term 'forest types'. What are the advantages of classifying the forests into forest types? Discuss tropical forests of India. (2+3+5=10)

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.