

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc.(Agriculture) (Sem.-5)

INTRODUCTORY FORESTRY

Subject Code : BSAG-506

M.Code : 74170

Date of Examination : 14-07-22

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. Write briefly :
 - a. Silviculture
 - b. Forest cover
 - c. ICFRE
 - d. Open forest
 - e. Improvement felling
 - f. Edaphic factors
 - g. Artificial regeneration
 - h. Commercial Forestry
 - i. Social Forestry
 - j. Exotics tree species.

SECTION-B

2. What are Principles and scope of forestry?
3. Write about National and International forestry organizations.
4. Explain the Climatic factors of locality.
5. Describe the Main features of National Forest Policy of 1988.
6. What is the role of trees in rural economy?

SECTION-C

7. What do you understand by the term '*tending operations*'? What are the objectives of thinning and explain various kinds of thinning practiced in forest.
8. Define deforestation. What are the forms and causes of deforestation? Suggest remedial measure to overcome this problem.
9. What are the advantages of classifying the forests into forest types? What are bases of forest classification? Discuss tropical forests of India.

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.