

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

B.Sc.(Agriculture) (2014 to 2018) (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

Write briefly :

- 1) Increment per cent
- 2) Growing stock
- 3) Technical rotation
- 4) Canopy density
- 5) Site exposure
- 6) Coppice
- 7) Medicinal trees
- 8) Progressive yield
- 9) Indigenous trees
- 10) Dense forest

SECTION-B

- 11) Main features of National Forest Policy of 1988.
- 12) Objectives of forest management.
- 13) History of forestry development in India.
- 14) Ecological and economical role of trees.
- 15) Climatic factors of locality.

SECTION-C

- 16) What is the significance classification of forests into forest types? Enlist various major groups and sub-groups of Indian forests. Discuss montane temperate forests of India with suitable examples.
- 17) Enlist tending operations. What are the objectives of thinning? Explain various kinds of thinning.
- 18) Differentiate between deforestation and reforestation. What are the main causes of deforestation in India? How the problem of deforestation can be minimized?

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.