

SH-I/NR/1102/19

B.Sc. 1st Semester (Honours) Examination, 2019-20

FORESTRY

Course ID : NR1102

Course Code : SH-NR-1102

Course Title : Forest Extension and Community Forestry

Time: 2 Hours

Full Marks: 50

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

- 1.** Write a definition or short answer of *any ten* of the following: 1×10=10
- (a) Community forestry
 - (b) Abbreviation- FDCs
 - (c) Forest Extension Education
 - (d) Type of Education
 - (e) FLD stands for
 - (f) Abbreviation-KVK
 - (g) Write down the two instruments used in forestry extension programs.
 - (h) ND stands for
 - (i) JFM stands for
 - (j) Strip plantation
 - (k) Audio-Visual aids
 - (l) Participatory Rural Appraisal
 - (m) Write down the botanical name of two good fodder trees species.
 - (n) Define wallcharts.
 - (o) Van Mohatsav celebrated on _____. (fill in the blank)
- 2.** Write short note/define *any ten* of the following: 2×10=20
- (a) Steps in developing a forestry extension program
 - (b) Difference between Formal Education and Extension Education
 - (c) Functions of Van Vigyan Kendras in forest conservation
 - (d) Importance of Joint Forest Management in forest conservation
 - (e) Elements of forest extension education
 - (f) Channels of communication

- (g) Needs of forest extension education in West Bengal
- (h) Advantages of Audio-Visual aids in forest extension program
- (i) Advantages of Mass methods
- (j) Importance of JFM
- (k) Community woodlots
- (l) Write down the four basic elements in the communication process.
- (m) Role of co-operative societies in extension program
- (n) Use of Blackboard or Chalkboard in forest extension program
- (o) Disadvantages of projected aids.

3. Write down in brief *any four* of the following:

5×4=20

- (a) Scope and necessity of community forestry
 - (b) Discuss the characteristic of staff to serve and organize extension programs.
 - (c) Objective and genesis of Rural Development
 - (d) Principles and Scope of Forest Extension Education
 - (e) What do you mean by social forestry? Discuss social forestry for provisioning services.
 - (f) Define forestry and discuss the importance of people in forest conservation.
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