



KERALA AGRICULTURAL UNIVERSITY

B.Sc. Forestry 2014 Admission

6th Semester Final Examination-July-2017

Cat. No: Fmau.3210

Marks: 50

Title: Principles of Forest Economics, Project Planning and Evaluation(1+1)

Time: 2 hours

I Define the following

(10x1=10)

1. Forest Economics
2. Average cost
3. AFC
4. AVC
5. Demand schedule
6. Increment
7. CAI
8. MAI
9. Rotation
10. Derived demand

II Write short notes on any FIVE of the following

(5x2=10)

1. What do you mean by returns to scale?
2. Define supply and list the factors affecting it.
3. Supply function
4. Derived demand
5. BC Ratio
6. Different types of elasticity of demand.
7. Characteristics of Forest Economics.

III Write short answers to any FIVE

(5x4=20)

1. Write the applications and important sections of PERT and CPM network techniques.
2. What is forest valuation? List objectives and methods, and explain any one method.
3. List all important economic indicators and economic dimensions in forestry.
4. Write the important characteristics/conditions of perfect market.
5. Explain the relationship of Forest economics with other subjects/fields.
6. Explain the relationship between CAI and MAI.
7. Supply function and elasticity of supply.

IV Write essay on any ONE

(1x10=10)

1. Describe the project cycle in detail.
2. Define rotation. List different kinds and explain economic rotation.
