

# KERALA AGRICULTURAL UNIVERSITY

B.Sc (Hons.) Forestry 2014 Admission  
V<sup>th</sup> Semester Final Examination- January-2017

Cat. No: Wosc.3106.

Title: World Forestry System (1+0)

Marks: 50.00

Time: 2 hours

## I Define the following

1. Savannah
2. Ecotone
3. Tree line
4. Biogeography
5. Aspect
6. Tundra
7. Lumbering
8. biome
9. Frost
10. Tribe

(10x1=10)

## II Write short notes on any FIVE

1. Why tropical forests are rich in biodiversity? Explain.
2. Economically most important species in tropical, coniferous and island forest.
3. Lumber industry in USA.
4. Forest industries of Central America.
5. Distribution and important species of boreal forests.
6. Factors influencing distribution of world forests.
7. Tribal population of world.

(5x2=10)

## III Write short answers on any FIVE

1. Forest based industries of China.
2. Champion and Seth, 1968 forest classification of India.
3. Furnish details on physical regions of Europe.
4. Make a note on forest based industries of Canada.
5. Forest types of South America.
6. Write about special features of tropical rain forests.
7. Enlist any 10 national international forestry research organizations.

(5x4=20)

## IV Write essay on any ONE

1. What are the factors that are responsible for formation of forests? Explain.
2. Elucidate geographical distribution of forest in the world.

(1x10=10)

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