KERALA AGRICULTURAL UNIVERSITY
B.Sc (Hons.) Forestry 2013 Admission
Vth Semester Final - Examination- Februrary-2016

Cat. No: Wosc.3106   **Marks: 50.00**
Title: World Forestry System (1+0)   **Time: 2 hours**

I Write whether the following statements are true or false   **(10 x 1=10)**

1. Maximum forest area is found in India

2. Equatorial rain forests are seen in USA

3. Amazon forests are important forests in Canada

4. Total forest cover in the world is around 30 per cent of the geographical area

5. Major tree species used as raw material for paper industry in India is eucalyptus

Expand the following terms

6. ITTO

7. SOFO

8. SFM

Define

9. Ecotone

10. Tiaga

II Write short notes on any FIVE questions   **(5 x 2=10)**

1. Boreal forests

2. Economic importance of forests

3. ICFRE

4. Littoral and swamp forests

5. Timber line

6. Impact of globalization on forest trade

7. Contribution of forestry sector to Indian economy

III Write short essay on any FIVE questions   **(5 x 4=20)**

1. World forest types

2. Demand and supply of round wood

3. Islands forests and their importance

4. Global Forest Resource Assessment

5. Mangrove forest conservation strategies for conservation of economically important species

6. IUFRO

7. Factors influencing distribution of world forests

IV Write essay on any ONE (1 x 10=10)

1. Give detailed description on the forest resources in developing countries and elucidate the importance of wood based industries with at least two examples

2. Explain the major problems for forest development in Asia and Africa and suggest suitable strategies to overcome them