



KERALA AGRICULTURAL UNIVERSITY
B.Sc. (Hons.) Forestry 2015 Admission
V Semester Final Examination-February-2018

Wosc.3106

World Forestry System (1+0)

Marks: 50
Time: 2 hours

I State True or False

(10x1=10)

- 1 Since 1988, Japan has stopped commercial logging of its natural forests in 17 provenances.
- 2 The forest area in China is less than 1/3rd of its geographical land area.
- 3 Cutting climbers and lianas well before planning is the practices where reduce impact logging.
- 4 The largest terrestrial forest biome is tropical forest biome.
- 5 Australia is the world's biggest exporter of furniture.

Fill in the blanks

- 6 World Forestry Centre located in -----
- 7 The per cent contribution of forestry sector towards GDP of Africa region is -----
- 8 More than half of the total forest area of Japan is under the ownership of -----
- 9 Forest store-----percentage more carbon than there is in the earth's atmosphere
- 10 -----is the one of the country having zero percent forest cover.

II Write Short notes on ANY FIVE of the following

(5x2=10)

- 1 Write the major causes of deforestation in the world.
- 2 Classify privately owned forests in Japan
- 3 Mention the problems encountered in exploration of tropical forests.
- 4 State any four recent trends in forestry development.
- 5 Mention forest types of Australia.
- 6 Write in short the forest management pattern in China.
- 7 Write eco regions of Russia.

III Answer ANY FIVE of the following

(5x4=20)

- 1 Mention sub divisions of tropical forest based seasonal distribution of rainfall
- 2 Contribution of forestry sector to income of Africa region.
- 3 Mention two religious trees of Japan .
- 4 Mention any four most forest rich countries in the world.
- 5 Status of growing stock of forests in Europe.
- 6 Mention any two regions / areas with extent of deforestation in the world.
- 7 Mention major types of forest biomes based on latitude.

IV Write an essay on ANY ONE of the following

(1x10=10)

- 1 Explain in detail forest resources and management of South – East Asia.
- 2 Write about forest management pattern in Europe region.
