

# KERALA AGRICULTURAL UNIVERSITY

B.Sc Hons (Ag) 2012 Admission

II<sup>nd</sup> Semester Final Examination- August/September -2013

Cat. No: Hort.1202

Title: Plantation Crops (1+1)

Marks: 80

Time: 3 hours

## I a) Fill up the blanks /Define

(10 x 1=10)

1. Skiffing is the practice followed in \_\_\_\_\_
2. \_\_\_\_\_ is the soil stirring practice followed in coffee
3. Cashew belongs to the family \_\_\_\_\_
4. The fruit of coconut is a \_\_\_\_\_
5. The type of bearing in cocoa is \_\_\_\_\_
6. The fruit of coffee plant is known as \_\_\_\_\_
7. Dwarf coconut types are mainly grown for \_\_\_\_\_ purpose
8. Pekoe
9. Fly picking
10. The fruit of coconut types are mainly grown for \_\_\_\_\_ purpose

## II Write short notes on ANY TEN

(10 x 3=30)

1. Mother palm selection in coconut
2. Manuring of cocoa
3. Top working in cashew
4. Nursery management in coffee
5. Cover cropping in oil palm
6. What are inter cropping practices followed in arecanut
7. Soil and climatic requirements of tea cultivation
8. Flowering in coffee
9. Brief the cultivars in oil palm
10. Propagation in rubber
11. Explain the botany of cocoa
12. Write the importance of oil palm cultivation

## III Write short essays on ANY SIX of the following

(6 x 5=30)

1. Pruning in cocoa
2. Shade management in coffee

3. Improved varieties in coconut with their special characters
4. Explain the problems and prospects of cashew cultivation in India
5. Explain the layout and planting of tea
6. Describe the selection of mother palms and seedlings in arecanut
7. Explain plucking operation in tea
8. Methods and systems of tapping in rubber

**IV Write essay on ANY ONE**

(1 x10=10)

1. Explain the production technology of coconut
2. Write the importance ,production ,nursery technique , high density planting and cultural practices in cashew

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