

KERALA AGRICULTURAL UNIVERSITY

B.Sc (Hons.) Ag. 2013 Admission

IInd Semester Final Examination- August-2014

Cat. No: Hort.1202

Title: Plantation Crops (1+1)

Marks: 50

Time: 2 hours

I) Define the following

(10 x 1=10)

1. Chali
2. Bole
3. Makapuno
4. Pea berry
5. Ablation
6. Banjhi
7. Fly picking
8. Polygamomonoecious
9. Clone
10. Chupon

II Write short notes on any FIVE

(5 x 2=10)

1. Vegetative propagation of tea
2. Physiology of flowering in coffee
3. Cashew hybrids released from KAU
4. Mother plant and seedling selection in arecanut
5. Tapping of rubber
6. Manuring of adult coconut palms
7. Training and pruning in cacao

III Write short essays on FIVE of the following

(5 x 4=20)

1. Drought management in coconut garden
2. Improved varieties of cacao
3. Tea plucking
4. Harvesting of coffee
5. High density planting in cashew
6. Vegetative propagation in para rubber
7. Post harvest processing of arecanut

IV Write essay on ANY ONE

(1 x 10=10)

1. Describe in detail the various steps involved in harvesting ,post harvest handling and processing of oil palm bunches for extraction of palm oil
2. Explain the hybridization techniques in coconut and the hybrids evolved by various research organizations in south India