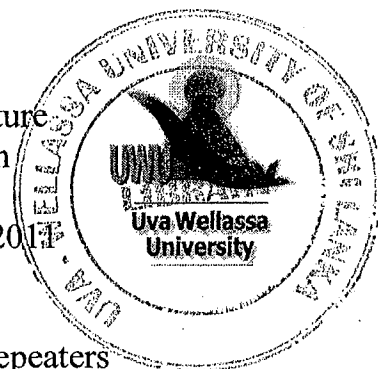


Uva Wellassa University
Faculty of Animal Science and Export Agriculture
B.Sc. in Tea Technology and Value Addition

End Semester Examination August/September 2017
Year I Semester II



Tea Cultivation and Management TEA 112-3 & Repeaters

Instructions

Answer **all** questions

No. of questions : Three (03)

No. of pages : Two (02)

Total marks allocated : 40%

Time : One and Half hour (1 ½ hr)

Index No:

Part III - Essay

Question 1

(a) Briefly discuss the factors to be considered when selecting a nursery site for tea.

(20 Marks)

(b) Discuss the importance of soil conservation measures undertaken during replanting process of tea.

(12 Marks)

(c) Explain any three different soil conservation measures that are recommended for a replanting field.

(18 Marks)

Question 2

“The adoption of the best harvesting policy is the one that gives the highest productivity at a low cost while ensuring the quality of the end product and vigour of the bush.”

Justify this statement considering the harvesting policies of tea

(50 Marks)

Question 3

(a) Describe different styles of pruning and their applicability under different field conditions.

(35 Marks)

(b) Discuss the measures to be adopted prior to and during a drought in tea plantations to minimize the adverse effects.

(15 Marks)