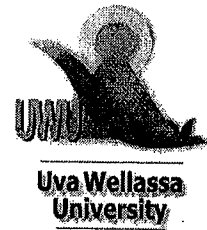


Uva Wellassa University
B.Sc. in Tea Technology and Value Addition



End Semester Examination August 2010
Year I Semester II

Tea Cultivation and Management (TEA 112-3)

Instructions

Answer **all** questions

No. of questions : Three (03)

No. of pages : One (01)

Total marks allocated : 40%

Time : One and half (1 ½) hours **Index No:**

Part III – Essay

Question 1

I. Briefly discuss the factors to be considered when selecting a nursery site. (25 Marks)

II. Explain the construction and maintenance of lateral and leader drains. (25 Marks)

Question 2

I. Briefly explain the establishment, maintenance and removal of high shade trees. (20 Marks)

II. Discuss the measures to be adopted prior to and during a drought in tea plantations to minimize the adverse effects. (30 Marks)

Question 3

I. “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. (35 Marks)

II. Describe Rim-lung method of pruning. (15 Marks)