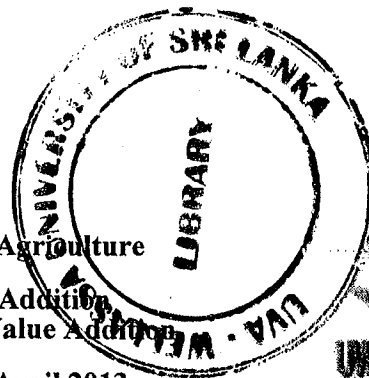


Uva Wellassa University
Faculty of Animal Science & Export Agriculture

BSc in Tea Technology and Value Addition
BSc in Palm & Latex Technology and Value Addition

End Semester Examination March/April 2013
Year IV Semester I

Quality Control and Assurance (TEA 433-2)



36



Instructions

Answer **only two (02)** questions **including Question 01**.

No. of questions : Three (03)
No. of pages : Two (02)
Time : One (01) hour
Total marks allocated : 50 %

Index No:

Part III – Essay

Question 01

I. Define "Wastes".

(05 Marks)

II. What are the advantages of drawing a Product Flow Diagram?

(10 Marks)

III. Draw a Process Flow diagram concerning main steps for a chosen product.

(10 Marks)

IV. Identify the inputs and outputs in each step.

(10 Marks)

V. Explain strategies that you can apply to minimize the above wastes.

(15 Marks)

Question 02

Explain the benefits of applying Cleaner Production (CP) for an industry using a successful story as an example.

(50 Marks)

Question 03

I. Define "quality" according to ISO 9000/2005 standards.

(05 Marks)

II. List five (05) dimensions of quality of a product.

(05 Marks)

III. Explain why we need to maintain high quality of a product.

(20 Marks)

IV. Explain the determinants of quality using your own examples.

(20 Marks)