



Uva Wellassa University  
Faculty of Animal Science & Export Agriculture

BSc in Export Agriculture

End Semester Examination March/April 2013  
Year IV Semester I

Cleaner Production Technology (EAG 443-1)



**Instructions**

Answer all questions.

- No. of questions : One (01)
- No. of pages : One (01)
- Time : Thirty (30) Minutes
- Total marks allocated : 50 %

Index No: .....

**Part II – Essay**

**Question 01**

- I. Explain what is a “Product Flow Diagram”?  
(05 Marks)
- II. Draw a process flow diagram for one of the product of following considering only main processing steps; Coconut product, Tea product or Rubber product.  
(20 Marks)
- III. Identify possible resource losses in each process steps in the above flow diagram.  
(25 Marks)
- IV. Prepare a proposal to minimize the above losses.  
(25 Marks)
- V. What are the difficulties faced when initiating a cleaner production programme in an industry?  
(25 Marks)