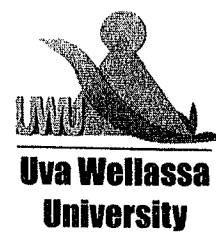


Uva Wellassa University
Faculty of Animal Science and Export Agriculture
BSc in Tea Technology and Value Addition

End Semester Examination – September/October 2015
Year II Semester I



Microbiology (TEA 234-2)

Instructions

Answer all the questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 50 %

Time : 1 hour

PART III – ESSAY

Question 1

(20 Marks)

Modern microbiology is highly applicable in various commercial industries. Explain how the knowledge on microbiology can be used to uplift the Sri Lankan tea industry into a higher position in the world tea market.

Question 2

(10 × 3 = 30 Marks)

Compare and contrast on the three (03) of following

- a. Pilli and Fimbriae
- b. Simple Staining and Differential Staining
- c. Synchronous Cultures and Asynchronous Cultures
- d. Bacterial Growth Curve and Fungal growth Curve

