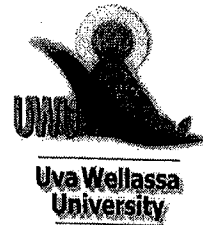




Uva Wellassa University
Faculty of Animal Science & Export Agriculture
B.Sc. in Tea Technology & Value Addition



End Semester Examination March/April 2013
Year II Semester I
Microbiology –TEA- 234-2

Instructions

Answer **all** questions

No. of questions : Four (04)

No. of pages : One (01)

Total marks allocated: 100%

Time : Two hours (02 hrs)

Question 01

What are the structural parts of a bacterium?. Explain, the reasons for the different Gram reactions in bacteria.

Question 02

What are the types of microorganisms that you have studied. Explain, why the microorganisms are economically important?.

Question 03

What are culture media?. Explain the method that you prepare a Potato Dextrose Agar medium.

Question 04

Write short notes on two (02) of the following

- (a) Autoclave
- (b) Blue green algae
- (c) Bacteriophage