



Uva Wellassa University  
Faculty of Animal Science & Export Agriculture



B.Sc. in Export Agriculture/Bachelor of Animal Science/  
B.Sc. in Aquatic Resources Technology

End Semester Examination August 2010  
Year I Semester II

Bio Chemistry (AAS 103-2)

**Instructions**

Answer **all** questions

No. of questions : Two (02)

No. of pages : One (01)

Time : 45 minutes

Total marks allocated : 50%

Index No: .....

**Part III- Essay**

**Question 01**

Briefly discuss the mechanism of enzyme catalysts and effect of temperature and enzyme inhibitors on above mechanism.

(50 Marks)

**Question 02**

Write short notes on following;

I. Functions of lipids in biological systems

(25 Marks)

II. Cyclization of monosaccharides

(25 Marks)