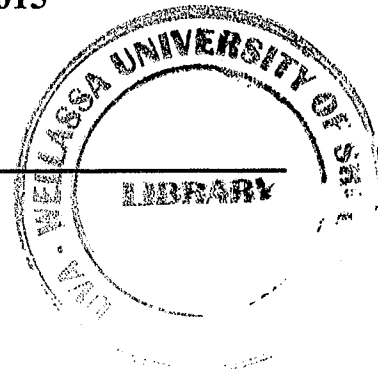


**Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture**



**Animal Science Degree Programme
Year I Semester I
End Semester Examination –September/October 2015**

**ANS 112-2 Basic Animal Nutrition
Section II (Essay)**



Instructions:

Answer all questions in Section II in booklets provided.

No. of questions : Two (02)

No. of pages : One (01)

Time : One hour (01 hr)

Total marks allocated : 60%

- 1 "The unique digestive system of cattle allows them to digest feeds, that other livestock species such as swine cannot".

Comment on the above statement with respect to anatomy and physiology of digestion.

(100 marks)

- 2 Write **short notes** on the following.

I Importance of vitamin A in farm animal nutrition.

(50 marks)

II Lipid metabolism.

(50 marks)

[End of Section II]