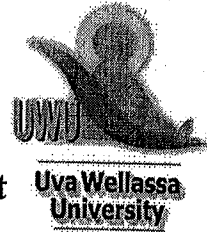


Uva Wellassa University
Faculty of Animal Science and Export Agriculture

BBM in Entrepreneurship and Management
BBM in Hospitality, Tourism, and Events Management
BIIT in Industrial Information Technology



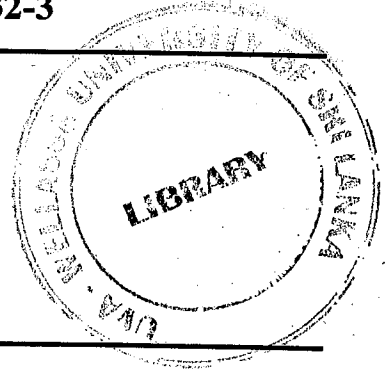
End Semester Examination – August/September 2014
Year II Semester II

General Agriculture AAS 101-3/BGE 232-3

Instructions

Answer all questions

No. of questions : Six (06)
No. of pages : Two (02)
Time : Three hours (03 hr)
Total marks allocated : 100 %



Question 01

I. "Micro irrigation techniques have been designed to maximize the water use efficiency in agriculture". Evaluate the statement giving advantages and disadvantages.

II (a). Discuss the importance of irrigation scheduling in agriculture.

(b). Describe Agro Ecological Zones of Sri Lanka.

(20 Marks)

Question 02

I. Briefly explain advantages of post harvest technology.

II. Discuss the practices that can be adopted to minimize post harvest losses of perishables during and after harvesting.

(16 Marks)

Question 03

I. Write an account on damages caused by major pests and major diseases in agriculture (three examples from each category).

II. Discuss the pest control methods in agriculture with examples.

(16 Marks)

Question 04

Write short notes on following.

I. Crop-livestock integrated farming system.

II. Value added milk products

(16 Marks)

Question 05

- I. Discuss about extensive and intensive systems of farm animal management.
- II. Briefly describe the structure of a chicken egg using a labeled diagram.

(16 Marks)

Question 06

Write short notes on following.

- I. Value added meat products
- II. Future potentials available for livestock development in Sri Lanka

(16 Marks)