



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



BASc Degree Program
Year II Semester II
End Semester Examination –September/October 2012

ANS 224-3 Poultry Management & Breeding
Essay Questions (Section II)

Instructions:

Answer all questions in Section II in booklets provided.

No. of questions : Three (03)

No. of pages : One (01)

Time : One and half hour (1½ hr)

Total marks allocated : 60%

1. If you are appointed as a supervisor in a commercial hatchery after your graduation, how are you going to **maximize the chick production of the hatchery?** Describe the **conditions necessary for successful incubation** and the way those conditions are **manipulated** to optimize the chick production.

(100 marks)

2. If you have been invited to give a consultation on **converting an open house poultry system to a controlled environmental poultry housing system** in Malsiripura NLDB farm, **discuss** the steps you would take and explain how you will **select the necessary modifications** according to that environment.

(100 marks)

3. Write two (02) **short notes** selecting two of the following titles.

(50 marks for each×2=100 marks)

 - (I) Feeding of poultry birds
 - (II) Advantages of artificial brooding over natural brooding.
 - (III) Care and storage of hatching eggs.
 - (IV) Embryonic mortality

[End of Section II]