

UGANDA MARTYRS UNIVERSITY
FACULTY OF AGRICULTURE

BACHELOR OF AGRICULTURE YEAR TWO
Supplementary / Special Examinations 2015-2016
Exam: NON RUMINANT ANIMAL HUSBANDRY
Time: 10:00am – 01:00pm (3 Hrs)
Date: 06th August 2015

Instructions:

- i. *Attempt any 4 questions choose (2) two from each section*
 - ii. *Write clearly, number the questions appropriately on the answer booklet*
 - iii. *Read and understand the instructions on the last page of the answer booklet*
 - iv. *Do not write anything on a question paper*
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Section A: Poultry production

Question 1

- a. Explain how the avian egg is processed and preserved over time.
- b. List all the interior and exterior egg qualities used for grading eggs

Question 2

- a. Describe the management Practices needed for successful management of day old chicks in a poultry farm.
- b. Compare and contrast the management of a layer in a battery cage to that of a Layer in a deep liter system.

Question 3

- a. What do you understand by the term incubation?
- b. Explain artificial incubation and its essential requirements.
- c. How would improve hatchability of eggs and rising of chicks under natural incubation system?

Question 4

- a. What are the precautionary measures to be taken in growers' management?
- b. List the signs of good layers and good broilers
- c. What is the difference between hen day egg production and hen housed egg production?

Section B: Pig production

Question 5

- a. Discuss the advantages and disadvantages of pig farming in Uganda.
- b. What are the major challenges of pig farmers in Uganda today?

Question 6

- a. Enumerate on the general consideration of designing a pig house in the tropics.
- b. Outline the tools to work with in a pig farm.

Question 7

- a. What are bio- safety measures? Describe the bio safety measures which should be kept on pig farm.
- b. List all the production systems of pig farming and discuss the merits and demerits of each system.