



NATIONAL OPEN UNIVERSITY OF NIGERIA
14/16, Ahmadu Bello Way, Victoria Island
SCHOOL OF SCIENCE AND TECHNOLOGY
October, 2013 Examination

Course Code: AEM 723

TIME ALLOWED: 2 ½ Hrs

Course Title: NON-RUMINANT ANIMALS

INSTRUCTIONS: i. Answer Four questions in all
ii. All questions attract equal marks

1. (a) What is the place of poultry in Nigerian livestock sector?
(15 marks)
(b) Poultry houses when built in tropical areas should be guided by some principles. Discuss. (6 marks)
(c) List 4 diseases each that can be controlled by vaccination and prophylaxis.
(4 marks)
2. (a) What methods can be adopted for the storage of eggs?
(16 marks)
(b) Describe broiler starter and finisher feeds. (8 marks)
(c) List 2 poultry breeds (1 mark)
3. (a) Write notes on 2 European, 2 American and 1 African pig breeds.
(20 marks)
(b) What measures can be adopted to avert and control diseases among pigs? (5 marks)
4. (a) What are the general principles governing the feeding of nursing (suckling) pigs and market pigs? (20 marks)
(b) What are multi-sucking pens? (5 marks)
5. (a) Discuss the factors that require consideration when rabbits are selected for breeding. (10 marks)
(b) What measures would you suggest can control diseases in a rabbitery? (10 marks)
(c) List the processes involved in converting a live rabbit into meat. (5 marks)
6. (a) What does the term fostering mean and in a sequential manner, outline the procedures for carrying out fostering in rabbits. (16 marks)
(b) Elaborate on the major requirements of a good rabbit hutch or cage. (9 marks)