



NATIONAL OPEN UNIVERSITY OF NIGERIA
University Village, Nnamdi Azikwe Express Way, Plot 91,
Cadastral Zone, Jabi,
Jabi, Abuja
Faculty of Agricultural Sciences
FIRST SEMESTER EXAMINATION: June/July

Course Code: AEM 723 (2CU)
Course Title: Non – Ruminant Animals
Instruction: Answer any FOUR (4) questions out of the (6) below
Time Allowed: 2 hours

1. Define non-ruminant animals and briefly discuss the place of poultry, pigs and rabbits in the Nigerian livestock sector (15 marks)
- b. Briefly describe the two types of feed used in broiler rations (6 marks)
- c. Discuss briefly, diseases of ducks and their control (4 Marks)

Total = 25 Marks

- 2a. Describe briefly any 3 traditional breeds of Turkey. (2 Marks each = 6 Marks)
- b. Mention five exotic breeds of pigs found in Nigeria (5 marks)
- c. Briefly discuss any 7 general pre-requisites for a chicken house (14 Marks)

Total = 25 Marks

- 3a. In a tabular form, state any suggested vaccination schedule for broilers (5 Marks)
- b. Describe the stages of processing Table Birds (8 Marks)
- c. Elaborate on the 6 characteristics of undeveloped market economy. 12 marks

Total = 25 Marks

- 4a. Fully describe the following breeds of pigs: (7 Marks)
 - i. Large white,
 - ii. Landrace and
 - iii. West African dwarf

- b. Discuss briefly 3 common piggery equipment (6 Marks)
- c. List any 6 measures of disease control in pigs (12 Marks)

Total 25 Marks

- 5. Describe fully, some 5 breeds of rabbits commonly found in Nigeria (5 Marks)
- b. Draw and label the general purpose hutch of rabbit, indicating the approximate dimensions (12 Marks)
- c. List any 8 signs of a healthy rabbit (8 Marks)

Total = 25 Marks