

NATIONAL OPEN UNIVERSITY OF NIGERIA 14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF SCIENCE AND TECHNOLOGY JUNE/JULY EXAMINATION

COURSE CODE: ANP 313

COURSE TITLE: POULTRY PRODUCTION

TIME ALLOWED: 2.30 Hours

INSTRUCTION: Answer 4 questions only. All questions carry equal

marks

1a. Briefly, describe the types of poultry houses available. (20Marks)

1b. With the aid of a diagram differentiate between conical and flat drinkers.

(5 Marks)

- 2a. Write short notes on the following conditions required in a poultry incubator:
 - I. Relative humidity
- II. Incubator room temperature
- III. Ventilation (15 Marks)
- 2b. Highlight the causes of embryonic death during incubation. (10Marks)
- 3a. What do you understand by the following terms:
 - (i)Nutrient (ii) Feedstuff (iii) Feed (iv) Supplement (v) Ratio
 - (vi) Diet (vii) Feed additive (viii) Anti-nutritional factor

(2Marks each)

- 3b. What do you understand by *ad libitum* feeding and what are the advantages of this management practice. (9Marks)
- 4a.Discuss the measures a farm manager should take to ensure high feed efficiency on his farm. (20Marks)

- 4b.List the different forms in which feed could be presented to poultry. (5 Marks)
- 5. List the factors that affect feed intake and discuss fully any four (4). (25marks)
- 6a. Discuss the management practice you would employ to prevent disease incidence on your poultry farm (15 Marks)
 - 6b. What do you understand by post-mortem examination and what is its significance. (10Marks)