



NATIONAL OPEN UNIVERSITY OF NIGERIA
KM4, Kaduna-Zaria Expressway, Rigachikun, Kaduna
Faculty of Agricultural Sciences (FAS)

Semester POP Exam Question (2021_2) 7836

COURSE TITLE: POULTRY PRODUCTION

COURSE CODE: ANP 313

CREDIT UNIT: 2

TOTAL SCORE: 70

TIME ALLOWED: 2 HOURS

INSRUCTIONS: Answer Compulsory question ONE (30 marks) and any other two questions (20 marks each)

1. (a) Give a concise description of how the following factors affect the performance of Layers
 - i. Temperature (4 marks)
 - ii. Relative Humidity (3 marks)
 - iii. Ventilation (4 marks)(b) Provide five important considerations in the management of breeding stock (10 marks)
(c) Outline four factors that favors spoilage of poultry meat (4 marks)
(d) State five fundamental principles of scientific poultry breeding (5 marks)
2. (a) State eight factors that negatively affect egg size in poultry production (8 marks)
(b) List seven indices for evaluating the performance of laying birds (7 marks)
(c) Itemize five essential guidelines for actualizing high feed efficiency in poultry production (5 marks)
3. (a) Brief describe two common measures used to prevent spoilage of poultry meat (5 marks)
(b) Highlight ten important steps in the management of chicks in the brooder (10 marks)
(b) Enumerate five essential qualities of a good brooder (5 marks)
4. (a) Outline ten critical activities to be carried out in readiness for day old chicks' arrival (10 marks)
(b) Highlight five routine operations in the management of Layers (5 marks)
(c) Briefly explain the importance of temperature in the incubator (5 marks)