COURSE CODE: ANP 313
COURSE TITLE: POULTRY PRODUCTION (2 CREDIT UNIT)
INSRUCTIONS: Answer question one (compulsory) and any other three. Please note that question one carries 25 marks (Total Score: 70 marks)
Time Allowed: 2 Hours

1. (a) Discuss four important considerations in chick's rearing (8 marks)
    (b) Briefly explain egg production cycle (5 marks)
    (c) State six factors affecting layers' performance (6 marks)
    (d) Highlight six specific operations to avert poor bird performance on poultry farm (6 marks)

2. (a) Outline five criteria for breed recognition (5 marks)
    (b) Discuss management of breeding stock (5 marks)
    (c) Highlight five benefits of artificial brooding over the natural method (5 marks)

3. (a) Mention ten necessary steps in preparation for chicks' arrival (10 marks)
    (b) State five traits of economic importance in poultry (5 marks)

4. (a) What do you understand by anti-nutritional factors? (3 marks)
    (b) Discuss the classification of feed ingredients in poultry production (12 marks)

5. (a) Briefly explain egg positioning in the incubator (5 marks)
    (b) Discuss the usefulness of any five compartments/rooms in a hatchery facility (10 marks)

6. (a) Outline any five essential means of achieving high feed efficiency in poultry (5 marks)
    (b) Explain four factors required for proper maintenance of hatchery hygiene (10 marks)