

1059

B. Voc. (Agri Business and Agrarian Entrepreneurship)

4<sup>th</sup> Semester

ASC-403: Poultry Nutrition

Time allowed: 3 Hours

Max. Marks: 40

**NOTE:** Attempt five questions in all including Q. No.-I which is compulsory and select one question from each Unit.

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I. Define the following: -

- (a) Poultry
  - (b) Vitamins
  - (c) Enzymes
  - (d) Probiotics
- (4×2)

**UNIT – I**

- II. What are the principles of poultry feeding and feed ingredients required for poultry feeding? (8)
- III. Write note on poultry feed additives & supplements. (8)

**UNIT – II**

- IV. Describe about feeding standards for broiler and layer. (8)
- V. Describe feeding methods, feeding processing & quality control. (8)

**UNIT-III**

- VI. Explain poultry farm's waste disposal methods. (8)
- VII. Write about the guidelines of best practice in broiler welfare & accommodation. (8)

**UNIT-IV**

- VIII. What are the types of feed & water requirements for broiler chicks? (8)
- IX. Explain feed for chicks at different stages & age wise scientific feeding programs. (8)

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