

**M.Sc. Examination, 2017**

**Semester-II**

**Animal Science (Poultry)**

**Course – PSC-506**

**(Management of Poultry other than Chicken)**

**Time: 3 Hours**

**Full Marks: 50**

*Questions are of value as indicated in the margin.*

Answer **any five** questions

1. a) What are the common standard varieties of turkey? 2
- b) Describe the feeding standard and prime toxicity in ducks. 5
- c) How does sexing perform in geese under commercial farming practices? 3
2. a) Enumerate the breeding behavior of ostrich. 2
- b) Baby guinea-fowl is known as \_\_\_\_\_. 1
- c) What are the common health problems occurred in budgerigar? 5
- d) Write about the advantages of quail farming. 2
3. a) Describe the different rearing system followed for duck management. 5
- b) How do you differentiate matured male and female turkey? 2
- c) Write about production performance of quails in commercial point of view. 3
4. a) What do you know about phase feeding in ducks? 2
- b) Incubation period of pigeon egg is \_\_\_\_\_ days. 1
- c) Write about breeding policies of egg production in guinea-fowl. 2
- d) Describe the shelter and management of emu birds under farming condition. 5
5. Write short notes on: 2×5=10
  - i) Mule duck.
  - ii) Varieties of Indian guinea-fowl.
  - iii) Dewbill or snood.
  - iv) Duck plague.
  - v) Emu products
6. a) Standard weight of quail egg 10g/12g/15g. 1
- b) Explain the nutritional management in geese. 3
- c) What are the common diseases and their prevention in turkey? 4
- d) Write a note on the cage management of budgerigar. 2

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7. a) What are the common Indian breeds of Pigeon? 3
- b) Marketing age of turkey for meat purpose is \_\_\_\_\_ weeks. 1
- c) Describe the incubation and hatching principles of duck eggs. 5
- d) Incubation period of ostrich egg is 40/42/45 days. 1
8. a) Write about meat type breeds of duck. 2
- b) What are the feeding regimes of egg type quail under different stages of life? 4
- c) Enumerate the common health problem in budgerigar. 3
- d) Average age of starting egg laying in indigenous guinea-fowl is \_\_\_\_\_ weeks. 1
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