

B.Sc. (CBCS Pattern) Semester - V  
**USCZOT-10 - Zoology Paper-II (Applied Zoology)**

P. Pages : 2

Time : Three Hours



**GUG/S/23/13120**

Max. Marks : 50

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- Notes :
1. All questions are compulsory.
  2. All questions carry equal marks.
  3. Draw well labelled diagram wherever necessary.

1. Give an account on types of Fisheries. 10

**OR**

Write notes on :

- a) Polyculture. 5
- b) Bacterial diseases of fishes. 5

2. Write an essay on life history and pathogenicity of *Wuchereria bancrofti*. 10

**OR**

Write notes on :

- a) Anopheles 5
- b) *Papilio demoleus* 5

3. Write an essay on management of breeding stock & Broilers. 10

**OR**

Write notes on :

- a) Viral Diseases of Poultry. 5
- b) Commercial layers. 5

4. Give an account on dairy farm and its management. 10

**OR**

Write notes on :

- a) Artificial insemination in cattles. 5
- b) Dairy farming as a self employment venture. 5

5. Write four or five lines on the followings **any ten**. 10

- i) Monoculture

- ii) Basidiomycetes
- iii) Canning
- iv) Culex
- v) Tribolium Castaneum
- vi) Ancylostoma
- vii) Aseel
- viii) Egg preservation
- ix) Ranikhet diseases
- x) Estrus in cattles
- xi) Lumpy
- xii) Significance of dairy farm

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