

B.Sc. - III (C.B.C.S. Pattern) Sem-V
USCZOT10 - Zoology Paper-II - Applied Zoology Core Paper-X

P. Pages : 1

Time : Three Hours



GUG/W/19/13120

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. Write an essay on diseases in fish. 10

OR

Write notes on :

- a) Poly culture. 5
b) Fish preservation. 5

2. Write an essay on lifecycle, damage & control of *Sitophilus oryzae*. 10

OR

Write notes on :

- a) Economic importance of Agricultural pest. 5
b) Life history of *wuchereria bancrofti*. 5

3. Write an essay on management of a modern poultry farm. 10

OR

Write notes on.

- a) Viral & Bacterial diseases in poultry. 5
b) Processing & preservation of eggs. 5

4. Write an essay on management of a modern Dairy farm. 10

OR

Write notes on.

- a) Artificial insemination in cattle. 5
b) Synchronization of estrus in cattle. 5

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

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|----------------|-------------------------|
| i) Fry | ii) Mono culture. |
| iii) Oilcakes | iv) Papilio |
| v) Ades | vi) Rhabditiform larva. |
| vii) Fowl pox. | viii) Cold storage |
| ix) Layers | x) Grade – 5 |
| xi) Bovine | xii) White revolution |
