

M.Sc.(Zoology) (C.B.C.S. Pattern) Sem-IV
PSCZOOT16.1 - Paper-XVI - Foundation-II : Applied Zoology

P. Pages : 1

Time : Three Hours



GUG/S/19/11423

Max. Marks : 80

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

1. Give a general account on stress related disorders. Add a note on precaution and remedy. **16**

OR

Write notes on :

- a) Heart failure.
- b) Swine flow.

2. Explain in details, life cycle and rearing of mulberry silkworm. Add a note on economic importance. **16**

OR

Write notes on :

- a) Lac culture.
- b) Biological pest management.

3. Describe in details, the fabrication and setting up of aquarium. Add a note on aquarium fishes. **16**

OR

Write notes on:

- a) Breeding of fishes.
- b) Pearl culture.

4. Give a general account on menstrual cycle. **16**

OR

Write notes on:

- a) Infertility in male.
- b) IVF.

5. Attempt the following. **16**
- a) Blood group.
 - b) Honey bee dance.
 - c) Fish products.
 - d) Human embryo.
