



K22U 0160

Reg. No. : .....

Name : .....

VI Semester B.Sc. Degree (CBCSS-Supple./Improv.) Examination, April 2022  
 (2016 – 2018 Admissions)  
**CORE COURSE IN ZOOLOGY**  
**6B14 ZLG : Applied Zoology**

Time : 3 Hours

Max. Marks : 40

I. Answer **any one** : (1×8=8)

- 1) Describe any two pests of paddy and stored food products.
- 2) What is Apiculture ? Explain culture methods and modern equipments in Apiculture.

II. Answer **any one** : (1×8=8)

- 3) Write an essay on Insect Pest Management.
- 4) Describe the life cycle, pathogenicity and control measures of *Taenia solium*.

III. Answer **any two** : (2×4=8)

- 5) Describe the extraction of silk.
- 6) Describe pearl culture.
- 7) Explain various dairy processes.
- 8) Write notes on any two indigenous species of poultry.

IV. Answer **any six** : (6×2=12)

- 9) *Rhynchophorus ferrugineus*
- 10) Comment on lac insect.
- 11) Artificial insemination
- 12) Filarial worm

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13) Write notes on any two diseases of cattle.

14) *Anopheles*

15) Write notes on types of silk.

16) Honey bee products.

V. Answer **all** questions : (4×1=4)

- 17) Scientific name of Pin worm is \_\_\_\_\_.
- 18) Malaria is caused by \_\_\_\_\_.
- 19) Plymouth rock is \_\_\_\_\_ breed of poultry.
- 20) \_\_\_\_\_ is the scientific name of mulberry silk worm.