

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

P.T.O.



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.