



K19U 0155

Reg. No. : .....

Name : .....

**VI Semester B.Sc. Degree (CBCSS-Reg./Supple./Improv.) Examination, April 2019**  
**(2014 Admission Onwards)**  
**CORE COURSE IN ZOOLOGY**  
**6B14ZLG : Applied Zoology**

Time : 3 Hours

Max. Marks : 40

- I. Answer **any one** : (1×8=8)
- 1) What is apiculture ? Explain culture methods and modern equipments in Apiculture.
  - 2) Write an essay on Pearl culture.
- II. Answer **any one** : (1×8=8)
- 3) Write an essay on different breeds of fowl.
  - 4) Describe the lifecycle, pathogenicity and control measures of *Entamoeba histolytica*.
- III. Answer **any two** : (2×4=8)
- 5) Describe insect pests of Coconut.
  - 6) Explain any two methods of Pest control.
  - 7) Explain common dairy processes.
  - 8) Explain different types of silk.
- IV. Answer **any six** : (6×2=12)
- 9) Bee wax and its uses.
  - 10) Mussel culture.
  - 11) Pasteurization of milk.
  - 12) *Wucheraria bancrofti*.
  - 13) Integrated pest management.
  - 14) Artificial insemination.
  - 15) Any two diseases of cattles.
  - 16) Pathogenicity of *Anopheles*.
- V. Answer **all** questions : (4×1=4)
- 17) The scientific name of Lac insect is
  - 18) Spodoptera is a pest of
  - 19) The study of insect is
  - 20) Malaria is caused by
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