

C 4406

(Pages : 2)

Name.....

Reg. No.....

SECOND SEMESTER (CBCSS—UG) DEGREE EXAMINATION, APRIL 2021

Zoology

ZOL 2C 02T—ECONOMIC ZOOLOGY

Time : Two Hours

Maximum : 60 Marks

Section A (Short Answer Questions)*Answer at least **eight** questions.**Each question carries 3 marks.**All questions can be attended.**Overall Ceiling 24.*

1. What is a reservoir host ?
2. What is meant by insecticide resistance ?
3. What is cysticercosis ?
4. Name any four predatory insects of honey bee.
5. Differentiate between infection and infestation.
6. What is moriculture ?
7. Mention the clinical symptoms of kala-azar.
8. What are the different types of prawn farms ?
9. Briefly explain the damages caused by *Aceria*.
10. What are endophagic vectors ?
11. What are the different culture methods adopted in mussel farming ?
12. Briefly explain the demerits of biological pest control.

(8 × 3 = 24 marks)

Section B (Paragraph Questions)*Answer at least **five** questions.**Each question carries 5 marks.**All questions can be attended.**Overall Ceiling 25.*

13. Write down the importance of honey and bee wax.
14. Briefly explain the transmission, clinical symptoms and prophylaxis of Chikungunia.

Turn over

15. What is induced breeding ? Write a note on its advantages.
16. Write a short note on amoebiasis.
17. Describe the various methods of chemical control among insect pests.
18. Give a brief account on pearl culture.
19. Discuss the medical importance and control of pubic louse.

(5 × 5 = 25 marks)

Section C (Essay Question)

*Answer any **one** question.*

The question carries 11 marks.

20. Define pest. Explain different types of insect pests and the causes of pest outbreak.
21. Write an essay on the different steps involved in lac production.

(1 × 11 = 11 marks)