



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – ADVANCED ZOOLOGY AND BIOTECHNOLOGY

FIRST SEMESTER – APRIL 2022

16/17/18UZO1MC03 – ECONOMIC ENTOMOLOGY

Date: 23-06-2022

Dept. No.

Max. : 100 Marks

Time: 09:00 AM - 12:00 NOON

Part – A

Answer ALL the Questions

(10×2=20 Marks)

1. Mention any four important pests of economically important plants.
2. What is complete metamorphosis?
3. Differentiate secondary pest from scavengers.
4. Comment on cotton bollworm.
5. Define bee culture.
6. Name any four biological agents to control insect pest.
7. Differentiate moth from butterfly.
8. Comment on head maggot.
9. What is IPM?
10. Comment on repellent.

Part – B

Answer any FOUR Questions

(4×10=40 Marks)

11. Explain insect pest and their control of paddy and groundnut.
12. Give an account of causes for insects assuming pest status.
13. Explain insect pests of stored products, their preventive and curative methods.
14. Describe the house hold materials and their control.
15. Explain insect pest of domestic animals and their control.
16. Write notes on apiculture.

Part – C

Answer any TWO Questions

(2×20=40 Marks)

17. Write down the outline classification of class Insecta.
18. Give an account of sericulture.
19. Write an essay on integrated pest management
20. Describe classification of insecticides.

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