

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



M.Sc. DEGREE EXAMINATION – ZOOLOGY
FIRST SEMESTER – NOVEMBER 2019
PZO 1504 – APPLIED ENTOMOLOGY

Date: 07-11-2019

Dept. No.

Max. : 100 Marks

Time: 01:00-04:00

PART – A

Answer ALL questions.

(10 × 2 = 20)

01. What is called a Tea - mosquito bug?
02. Comment on red cotton bug.
03. Comment on pheromone traps.
04. Comment on head maggot.
05. What is stable fly?
06. Comment on repellents.
07. Comment on Rotary duster.
08. Name any four household insect pests.
09. What is mango nut weevil?
10. Expand ICMR, ICAR, IARI & IPM.

PART – B

Answer ANY FOUR questions.

(4 × 10 = 40)

11. Classify Class Insecta according to Imms.
12. Describe any five reasons for insects assuming pest status.
13. Write notes on the selection of honey bees and the location for an apiary.
14. Explain the role of *Trichogramma* in insect pest control.
15. Write short notes on red hairy caterpillar and its control measures
16. Give an account on coconut pest and its control.

PART – C

Answer ANY TWO questions.

(2 × 20 = 40)

17. Describe the procedure involved in the dry mount of insects.
18. Write an essay on Lac culture.
19. Describe Integrated Pest Management.
20. Write an essay on biological control of insect pests.
