



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – PLANT BIOLOGY AND PLANT BIOTECHNOLOGY

SECOND SEMESTER – APRIL 2017

16UZ02AL01- AGRICULTURAL ENTOMOLOGY

Date: 27-04-2017
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

PART - A

I .Answer **ALL** the questions. **2 x 10 = 20 Marks**

1. Comment on camera lucida.
2. What is royal jelly?
3. Comment on fumigation?
4. What is an egg pod?
5. What is contact poison?
6. What is light trap?
7. Give the names of any two coconut pests (scientific names)
8. Write note on termatorium.
9. Draw labeled diagram of mouth parts in house fly.
10. Comment on poison bottle.

PART – B

II .Answer any **FOUR** of the following **4 x 10 = 40 Marks**

11. Write on any two pests of cotton and their prophylaxis.
12. Comment on insect vectors of plant diseases.
13. Give the reasons of insects attaining pest status.
14. Write notes on red hairy caterpillar as a pest.
15. Write notes on rhinoceros beetle.
16. Give the lifecycle of Locusts and their control measures.

PART – C

III. Answer any **TWO** of the following **2 x 20 = 40 Marks**

17. Write an essay on sericulture.
18. What are the different types of mouth parts of insects?
19. Write a essay on termites.
20. Give the classification of insects.

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