LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034			
B.S. DEGREE EXAMINATION – ADVANCED ZOOLOGY AND BIOTECHNOLOGY			
FIRST SEMESTER – APRIL 2019			
16/17/18UZO1MC03/ AZ 1508 - ECONOMIC ENTOMOLOGY			
Date: 05-04-2019	Dept. No.		Max. : 100 Marks
Time: 01:00-04:00	-		
		PART - A	
Write a note on the following:			(10*2=20)
1. Define Pest			
2. Two insect pests of rice			
3. Scavenger			
4. Vector			
5. Apiculture			
 Enemies of honey bee Silkworm races 			
 Diseases of honey bee IPM 			
10. EC			
		PART – B	

ANSWER ANY FOUR QUESTIONS

11. Discuss the causes of insects assuming pest status.

12. Write shorts on Insect pests of stored grains. Add a note on Preventive Methods

13. Comment on stable fly as insect pests of domestic animals.

14. Explain Newton's hive.

15. Explain the life history of mulberry silkworm.

16. Classify insecticides with an example.

PART - C

ANSWER ANY TWO QUESTIONS

(2*20=40)

(4*10=40)

17. Given an outline classification of class insect.

18. Explain the life cycle of rice thrips a pest of rice. Add a note on the control measure.

19. Write an essay on two insects in relation to public health and their control.

20. Write short notes on.

(a) Selection of bees location for apiary

(b) Features of sericulture industry
