Reg.No :						

# D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE – 1 SEMESTER EXAMINATIONS

### **JUNE - 2022**

**19CPZO4B** 

**ELECTIVE - IV: ENTOMOLOGY** 

Time: 3 Hrs Max. Marks: 75

## SECTION - A (5 X 6 = 30)

#### **Answer ALL the questions.**

1. (a) Explain about the introduction and scope of insects.

(Or)

- (b) List the general characteristics of order lepitoptera and its examples.
- 2. (a) Write an account on different types of honey bees.

(Or)

- (b) Discuss the economic importance of lac insects.
- 3. (a) Write a notes on paddy pest.

(Or)

- (b) Give an account on pest of sugarcane.
- 4. (a) Write about chikenguniya.

(Or)

- (b) What are the adaptive characters possessed agent live in host? Explain.
- 5. (a) Discuss natural methods of pest control.

(Or)

(b) Write an account on Integrated Vector Management.

#### SECTION - B (3 X 15 =45)

## **Answer any THREE of the following questions.**

- 6. Write the classification of insects upto order.
- 7. Write an essay on butterflies as pollinators.
- 8. Briefly explain factors governing the outbreak pest.
- 9. Explain the different mosquito vectors and add a note on the diseases spread by them.
- 10. Write an account on integrated pest management.

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