



10) Comment on synthetic insecticides and their hazards.

11) What is LD50 value ?

(4×2=8)

III. Answer **any seven** : (Weight : 1 each)

12) What are occasional pests ?

13) Give an example for Hymenoptera.

14) Comment on insect repellents.

15) What are carbamates ?

16) Define oligopod larva. Give one example.

17) What are key pests ?

18) Comment on hemimetabolous development.

19) Give two example of paddy pests.

20) Mention the control measures of *Stromatium barbatum*.

21) Mention the damage caused by *Mimela*.

(7×1=7)

IV. Answer the following : (Weight : 1 each)

22) a) Scientific name of Sal sapwood borer is _____

b) Endrin is an example for _____ compound.

c) _____ is a pest of vegetable.

d) _____ is a coconut pest.

V. Match the following :

- | | | |
|-------------------|---|--------------------|
| 23) a) Aeolesthes | : | Cutworm |
| b) Holotricha | : | Wood borer |
| c) Lyctus | : | White grub |
| d) Agrotis | : | Powder post beetle |
| | | Mango pest |

(2×1=2)
