

MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE
SEMESTER END THEORY EXAMINATION

B.Sc.(Hons.) Agriculture

Semester	: IV (New)	Term	: Second	Academic Year	: 2023-24
Course No.	: ENTO 243	Title	: Pests of Horticultural Crops and their Management		
Credits	: 2 (1+1)				
Day & Date	: Monday, 29.04.2024	Time	: 9:00 to 11:00 hrs.	Total Marks	: 40

- Note :**
1. Solve ANY EIGHT questions from SECTION 'A'.
 2. All questions from SECTION 'B' are compulsory.
 3. All questions carry equal marks.
 4. Draw neat diagram wherever necessary.

SECTION 'A'

- Q.1 Give site of oviposition, site of pupation, nature of damage and management practices of citrus leaf miner.
- Q.2 Give nature of damage and management of mango hopper and mango stem borer.
- Q.3 Enlist pests of brinjal with scientific names. Give the nature of damage of brinjal shoot and fruit borer.
- Q.4 Enlist pests of tomato. Give the nature of damage and management practices of tomato fruit borer.
- Q.5 Enlist pests of grape. Give the nature of damage and management practices of udadya beetle.
- Q.6 Give scientific name, family, nature of damage and management practices of onion thrips.
- Q.7 Give nature of damage and management practices of rhinoceros beetle and rat of coconut.
- Q.8 Enlist the pests of guava. Give nature of damage and control measures of spiraling whitefly.
- Q.9 Enlist the pests of cabbage. Give nature of damage and management practices of diamond back moth.
- Q.10 Write short notes on (Any Two):
- a) Fruit sucking moth b) Anar butterfly c) Lemon butterfly

SECTION 'B'

- Q.11 Give site of pupation of the following:
- 1) Mango stone weevil 2) Aphid 3) Tomato leaf miner 4) Thrips
- Q.12 Do as directed:
- 1) Give the Order of mustard saw fly.
 - 2) Name the Vector of bunchy top of banana.
 - 3) State the Vector of greening melody of citrus.
 - 4) Give the Site of oviposition of ber fruit borer.

