

SECTION -C (30 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks

(5 x 6 = 30)

- 11 a. Enumerate the general characters of class insect.
OR
b. Highlight the division exopterygota with salient features up to the level of orders with suitable examples.
- 12 a. Describe the life history of *Orseolia oryzae*,
OR
b. Explain in detail the life cycle of cotton pest *Pectinophora gossypiella*,
- 13 a. Classify pesticide based on their mode of action,
OR
b. Elucidate the various pesticide application methods,
- 14 a. With a neat diagram, explain the morphology of mulberry plant,
OR
b. Categorize the various propagation methods of mulberry,
- 15 a. Elucidate the morphology and life cycle of *Bombyx mori*,
OR
b. Enumerate the various appliances used in silk worm rearing,

Z-Z-Z

END