

SECTION-B

- Q2. Describe various stages of evolution of insect.
- Q3. Define species, sub species and other taxa of higher category.
- Q4. Briefly discuss salient features of Noctuidae, coccinellidae and trichogrammatidae families.
- Q5. Give the brief account of excretory system of insect.
- Q6. Discuss basic parts of insect's leg and its modification.

SECTION-C

- Q7. Distinguishing characteristics of order Diptera and discuss features of three important families of Diptera.
- Q8. What organs are involved in blood circulation of insect and describe the structure of insect's heart?
- Q9. Discuss integument of insect, how cuticles is formed, describe the structure of cuticle? What is chemical composition of chitin?