SREE NEELAKANTA GOVT SANSKRIT COLLEGE, PATTAMBI
DEPARTMENT OF ZOOLOGY

5th SEM INTERNAL EXAMINATION SEPTEMBER 2026

MAJOR ELECTIVE 1- ENTOMOLOGY 1- STRUCTURE, ADAPTATIONS AND CLASSIFICATION OF INSECTS

Max. Marks: 37 marks **Time: 1h**

I. *Short Answer Questions*- *3 marks each* (**Ceiling 12 marks)**

1. Comment on the general body plan of insects and their functions.
2. Write a note on the characters of Belostomatidae.
3. Add a note on the functions of Exoskeleton in insects.
4. Compare Exopterygota and Endopterygota.
5. List the appendages found on the head of an insect.

II. *Paragraph/Short Essay Question*- *5 marks each* (**Ceiling 15 marks)**

6. Compare Apterygota from Pterygota.
7. Explain the economic importance of Family Aphididae
8. Distinguish Holometabolous and Hemimetabolus insects.
9. List out the Sclerites on the head of an insect
10. List the causes of success of insects over other creatures.

III. *Essay Question*-*Answer any one-10 mark* **(NO Ceiling)**

11. Describe the Characteristics and Economic importance of any 3 families of order Coleoptera.
12. Briefly Outline the Classification of insects up to order.

SREE NEELAKANTA GOVT SANSKRIT COLLEGE, PATTAMBI
DEPARTMENT OF ZOOLOGY

5th SEM INTERNAL EXAMINATION SEPTEMBER 2026

MAJOR ELECTIVE 1- ENTOMOLOGY 1- STRUCTURE, ADAPTATIONS AND CLASSIFICATION OF INSECTS

Max. Marks: 37 marks **Time: 1h**

I. *Short Answer Questions*- *3 marks each* (**Ceiling 12 marks)**

1. Comment on the general body plan of insects and their functions.
2. Write a note on the characters of Belostomatidae.
3. Add a note on the functions of Exoskeleton in insects.
4. Compare Exopterygota and Endopterygota.
5. List the appendages found on the head of an insect.

II. *Paragraph/Short Essay Question*- *5 marks each* (**Ceiling 15 marks)**

6. Compare Apterygota from Pterygota.
7. Explain the economic importance of Family Aphididae
8. Distinguish Holometabolous and Hemimetabolus insects.
9. List out the Sclerites on the head of an insect
10. List the causes of success of insects over other creatures.

III. *Essay Question*-*Answer any one-10 mark* **(NO Ceiling)**

11. Describe the Characteristics and Economic importance of any 3 families of order Coleoptera.
12. Briefly Outline the Classification of insects up to order.
