

**W-3294(A)**

**M.Sc. (Fourth Semester) Examination, (Second Chance) June-2020**

**ZOOLOGY**

**Paper - 403-D**

**Insect Taxonomy, Ecology and Development**

*Time : Three Hours*

*Maximum Marks : 85*

*Minimum Pass Marks : 29*

**Note :** Attempt **all** questions.

**Unit-I**

Q.1. Classify Orthoptera up to order with distinguishing characters and examples.

**Unit-II**

Q.2. Classify Isoptera up to families with distinguishing characters ; economic importance and examples.

**Unit-III**

Q.3. Classify Coleoptera up to families with distinguishing characters and examples.

**Unit-IV**

Q.4. Describe Adaptation of insects to their surroundings (aquatic terrestrial and Parasitic).

**Unit-V**

Q.5. Describe metamorphosis and the hormones responsible for metamorphosis in insects.

