

## **M.Sc. SEMESTER IV**

### **APPLIED ENTOMOLOGY**

**COURSE – 18 General & Economic Entomology**

**Credits –3**

**Paper code: MZO608 (A) Total Marks: 50 (Assignment 10 + Theory Exam 40)**

#### **BLOCK – I CLASSIFICATION AND STRUCTURE**

Unit –1 : Insect taxonomy

Unit –2 : External Morphology-Study of generalized insect

Unit –3 : Internal Morphology

Unit –4 : Insect Behaviour

#### **BLOCK – II: ECONOMIC ENTOMOLOGY**

Unit –5 : Pests of field Crops of stored grains

Unit –6 : Horticultural Crop Pests

Unit –7 : Integrated Pest Management

Unit –8 : Non Insect Pests (Biology), Damage & Management