

M.Sc. SEMESTER III

COURSE – 12 Toxicology-II Newer Insecticide & Metabolism Credits –3

Paper code: MZO602 Total Marks: 50 (Assignment 10 + Theory Exam 40)

BLOCK – III: NEWER INSECTICIDES

Unit –9: Synthetic Pyrethroids

Unit –10: Molecules with Different Chemistry

Unit –11: Synthetic Insect Control Agents

BLOCK – IV: METABOLISM, RESISTANCE AND RESIDUES

Unit –12: Photochemistry of Pesticides

Unit –13: Microsomal Mono-Oxygenases

Unit –14: Extra – Microsomal Metabolism of Insecticides

Unit –15: Insecticide Resistance

Unit –16: Pesticide Residues