

ZOOLOGY

B.Sc-I

Paper I- Lower Non Chordata (Proto - Helminths)

Paper II- Higher Non Chordata (Annelida- Echinodermata)

Paper III- Cell Biology and Genetics

B.Sc-II

Paper I- Chordata

Paper II- Animal Distribution, Evolution and Developmental Biology

Paper III- Physiology and Biochemistry

B.Sc-III

Paper I- Applied and Economic Zoology

Paper II- Biotechnology, Immunology, Biological Tools and Techniques and Biostatistics

Paper III- Ecology, Microbiology, Animal Behaviour, Pollution and Toxicology

M.Sc-I

Paper I- Structure and Function of Invertebrates

Paper II- Tools and Techniques for Biology and Biotechnology

Paper III- Molecular Biology and Molecular Cytogenetics

Paper IV- Biostatistics and Population Ecology

M.Sc-II

Compulsory Papers:

Paper I- Comparative Anatomy of Vertebrates

Paper II- Animal Physiology, Metabolic Regulation and Cell Function

Paper III- Gamete Biology and Developmental Biology

Optional papers:

Paper IV- Morphology, Anatomy, Physiology, Ecology and Embryology

Paper V- Insect Taxonomy, Economic Entomology and Social Insects