



M.Sc. Zoology

PSO	Programme Specific Outcomes (PSO)
PSO1	Understand the recent developments in the principles and practices of systematics and taxonomy, phylogeny of invertebrates and vertebrates.
PSO2	Analyze the advanced concepts in cell biology, biochemistry, developmental biology, genetics, evolution, microbiology, immunology, research methodology, statistics and physiology.
PSO3	Apply the advanced tools and techniques related to various branches of science and their potential applications in Animal Biology.
PSO4	Comprehend the key concepts of biology at physiological, biochemical, molecular and cellular level, and ecological impact on animal behaviour.
PSO5	Evaluate the functional aspects of ecosystem thereby enabling the learner to understand threats to biodiversity and importance of conserving natural resources
PSO6	Apply the knowledge of Biology, Diversity, Morphology, Anatomy and Physiology and its application in agricultural pest management and livestock management.
PSO7	Develop experimental and problem solving skills in the field of cell biology, biochemistry, developmental biology, genetics, evolution, microbiology, biotechnology, immunology, research methodology, biostatistics and physiology