

Department of Zoology

Programme Outcomes: BSc Science

- PO1. Identification of different types of animals
- PO2. Knowledge of living cell with its structure
- PO3. Understand the impact of human on environment
- PO4. Gained knowledge on methods of conservation of nature and natural resources
- PO5. Knowledge for sericulture, apiculture, aquaculture and lac culture in a scientific way

Course outcomes: as given below

- CO1. How to collect, preserve and identify different types of organisms.
- CO2. How to identify invertebrate and vertebrate phylum with their classification and characteristics
- CO3. How to conserve our wildlife and prevent different types of pollution
- CO4. Describe comparative anatomy and histology in different groups of vertebrates
- CO5. Describe the structure of cells and cell organelles
- CO6. How animals respire, excrete and conduct nerve impulses
- CO7. What are the biological significance of carbohydrates, proteins and lipids
- CO8. Describe different types of hormone with their functions
- CO9. What is immune system and how it works
- CO10. Describe different types of biological techniques
- CO11. How experimental data can be analyzed through biostatistics
- CO12. How human being is evolved
- CO13. How to practice sericulture, apiculture, aquaculture and lac culture in a scientific way
- CO14. Identify agricultural pests and their management
- CO15. How is biotechnology involved in day-to-day life

CO16. How computer is applied in biology

Programme Specific Outcomes: Zoology

PSO1. Understand the nature

PSO2. Analyze the relationships among animals and plants

PSO3. Performed laboratorial methods in biochemistry, economic zoology and ecology

PSO4. Gained knowledge on computer, statistical analysis and bioinformatics

PSO5. Gained knowledge on the application of sericulture, apiculture, aquaculture and lac culture in a scientific way
