

Government P. G. College, Berinag

Department of Zoology

Programme Outcome

This programme aims to equip students with the knowledge on basic and recent advances in Zoology as well as to empower students so that they can understand the challenges and needs of the society related to realms of Zoology such as Ecology, Environmental Biology, Evolutionary Biology, Biotechnology, Microbiology, Biomedical Sciences, Apiculture, Sericulture, Pisciculture etc.

Programme Specific Outcome (PSO) at UG Level

After the completion of Bachelor's degree in Zoology, students will be able to know about:

PSO1: Diversity of animals belonging to group of invertebrates, classification, nomenclature and evolutionary history of organisms

PSO2: Job opportunities in the contemporary areas of Zoological Sciences

PSO3: Basic and recent advances in the field of cell biology, genetics, molecular biology, biotechnology

PSO4: Breadth of experimental techniques related to modern instrumentation in the field of Biological Sciences

PSO5: Diversity of animals belonging to group of vertebrates and their general characters

PSO6: Ecology of organisms, environment related principles and problems, conservation importance of wild animals

PSO7: Employment opportunities in various Zoological Parks, Museums, National Parks, Wildlife Sanctuaries.

PSO8: Histological, toxicological and microbiological aspects which will be helpful to get jobs in Bio-medical labs

PSO9: Behavioral aspects of animals, importance of computer for biological data and statistical methods in research

PSO10: Different systems of an organism and clinical study of biological molecules

PSO11: Concepts of secretion and functioning of various hormones and related disorders

PSO12: General information on insects and fish, agro-pest relationship, their importance in environment and conservation