

Programme Specific Outcomes

B. Sc. (Zoology)

1. Learned about Ecological adaptations and the knowledge of inter relationships of the animal with other groups like plants and microbes.
2. The students gained practical knowledge about the specimen observation and its classification depending on the observed characteristics, Determination of PH , Alkalinity, concentration of oxygen in the given water sample and also analysis of human blood regarding types of blood groups (A,B,AB,O), Estimation of Hemoglobin, total count of RBC ,WBC etc.
3. The students understood the applications of Zoology in Aquaculture, Vermiculture, Sericulture, and Fundamentals of Clinical Science and Immunology.

Course Outcomes of B.Sc. (Zoology)

1. Attained the knowledge relating to cell biology, genetics, clinical science, physiology.
2. Study and understand the evolutionary history of phylum.
3. Study and understand the basic concepts of Invertebrates and Vertebrates.
4. Understand the techniques used for the study of blood corpuscles and the meaning of osmotic pressure, isotonic, Hypotonic and Hypertonic.
5. Study & understand the various systems of Mammals and other animal.
6. Study of Ecosystem and Biodiversity.
7. The Students get employment by industries/self employment in poultry, veterinary and Aquaculture.
8. Progression to PG education in Zoology, aqua culture, Environmental science, Biotechnology, bio informatics, bio chemistry, microbiology, Human genetics and Marine biology.