

Facilities in Zoology Department

Laboratories of Zoology Department

The Department has well equipped, spacious, air-conditioned laboratories with LCD projectors. There are two big labs and one small lab in the Department. These labs have a good ambience for smooth conduct of practical to ensure a healthy learning environment. The instrument room houses all major equipment, namely laminar hood, orbital shaker, centrifuges, UV transilluminator, pH meter and homogenizer. The department has all the instruments required to carry out basic research experiments.

The Department has a state of art Zoology Museum with a diverse collection of specimens and slides to study Chordates and Non Chordates and bones to study Osteology.

The Preparation room is used for storing and making all chemicals for experiments.

Department maintains its own library with a good collection of books.





Drosophila Resource Centre, Zoology Department

The Drosophila Resource Centre in the Department of Zoology was set up and maintained by Dr. Chitra Bhasin. Since its inception in 2013 the centre has been providing hands-on training to undergraduate students to introduce the students to this interesting insect- Drosophila. It is a favorite model organism and is used extensively to study disciplines like genetics and developmental biology. Students also learn the nuisances of setting up and maintaining stocks in the lab and food preparation. This year students have started hands-on training of basic genomics and proteomics using Drosophila. The basic aim of this centre is to provide laboratory exposure to students interested in pursuing research.

The centre also provides internships to graduate and undergraduate students who intend to have exposure to experimental laboratories.

Associated Faculty:

Dr. Madhu and Dr. Sonika Sharma



