



Miranda House

UNIVERSITY OF DELHI

Internal Academic Audit

Department: Zoology

Academic Year: 2022-23 (from 1 July 2022 to 30 June 2023)

1. Academic

- Mental health awareness program, mentor mentee program. Peer mentoring is also included in the program.
- The Department teachers always show keen interest and participate in syllabus restructuring and e-content generation.
- Teachers provide research guidance to undergraduate and Ph. D.
- Faculty enthusiastically participate in various faculty enrichment program.
- All the guidelines related to lab hazards and safety protocols as per ICMR and DBT are followed in our laboratories.

2. Co-curricular

- Faculties engaged students in DSKC summer internship program organized by college.
- Many students of the Zoology Department actively participate in community engagement by being associated with Unnat Bharat Abhiyan Cell, Miranda House, MH Vatavaran Society, NSS, etc.
- Department-initiated lecture series like FEM for STEM for making students aware of the contribution of Women in Science.
- Department releases monthly newsletters (Verba Scientiae), blogs (Sapientiae), and podcasts where students talk about the new innovations in science.
- Every year department organizes educational visits, field trips, and outstation excursions that allow students to get a hands-on experience with the subject.
- Faculty members published articles in reputed peer-reviewed journals and book chapters.
- Performed as reviewer and editorial board member of International and National Journal.
- Participated and presented research papers in seminars/Conferences/workshops and other Training programs to develop practical and philosophical skills in academic field.
- Delivered invited talk/ lecture in national and international seminar/ conference.
- Career Counselling sessions were conducted in order to clarify the general doubts of the students by their own Alumina.

3. Challenges faced

- To start new collaborations utilizing the network of meritorious and successful alumni.
- Scope for field-based research activities
- To start a Certificate courses.

4. Future plans

- To strengthen existing research facilities.
- To seek industry-academia collaboration.
- To organize training programs for Laboratory staff (First session held on 20-21 December, 2022- Capacity building workshop for laboratory staff on lab instrumentation and techniques).
- To strengthen mechanism to procure data for student progression in an efficient manner
- To focus on more collaborative research.
- To organize nature walks/trails as a regular practice each day to connect students with nature, to study the biodiversity on campus, initiate student activity projects on animal behavior, taxonomy, etc. (Three sessions held on 14th September 2022, 21st September, 2022 and 12th October, 2022 on themes- Pond Ecosystem, Lepidoptera and Insect diversity on campus).
- To set up a live museum or aquarium in the Department.