

## Department of Zoology : Animal World

Welcome to the Department of Zoology, where your journey into the fascinating world of animal and human being begins!

### **Our Mission:**

To cultivate passionate and knowledgeable Zoologist through dynamic teaching, inspiring research, and engaging outreach activities, contributing to a sustainable future.

### **Outcomes of Zoology in Bachelor of Science:**

Our dynamic B.Sc. program equips you with a comprehensive understanding of animal and human being life, from the tiniest molecule to the vast ecosystems that shape our planet. You'll explore:

**Animal Anatomy and Physiology:** intricate workings of from cellular mechanisms to growth and reproduction.

**Animal kingdom :** Discover the amazing variety of animal from protozoa to mammals.

**Ecology and Evolution:** Learn about the crucial role of animal play in the environment and how to protect them for future generations. Where we evolved from and pathway follow for evolution

**Genetics and Biotechnology:** Unravel the mysteries of animal life at the genetic level and explore cutting-edge technologies for sustainable food production and environmental remediation.

**Cell Biology:** intricate work from cellular level to gene level

### **Career Paths:**

B.Sc. in Zoology opens doors to diverse and rewarding careers in fields like:

**Research:** Academia, government agencies, private companies.

**Education:** teaching at school, college and university-level.

**Conservation and Environmental Management:** Non-profit organizations, government agencies, consulting firms.

**Fisheries and Aquaculture :** Animalbiotechnology, sustainable farming practices.

**Zoological park,Museum and Natural Resource Management:** Forestry agencies, park services, environmental consulting.

## **Teaching Faculty:**

1.Name- Dr Komal Duhan

Designation-Extension Lecturer

Qualification- M.Sc.(Zoology),Ph.D

E-mail – [khushiduhan94@gmail.com](mailto:khushiduhan94@gmail.com)

Mobile no.- 7015768237

2.Name- Ms.Nitu

Designation – Extension Lecturer

Qualification – M.sc.(Zoology ), NET

E-mail – [nitukhatkar91@gmail.com](mailto:nitukhatkar91@gmail.com)

Mobile no.- 7206550455

3)Name:Anjali Sharma

Designation:Extension lecturer

Qualification: M. Sc. (Zoology), NET

E-mail : [atrianji92@gmail.com](mailto:atrianji92@gmail.com)

Mobile no-8901148748

4) Name - Dr.Chanchal Sharma

Designation -Extension lecturer

Qualifications-Msc.Zoology,NET,Ph.D

E-mail address [-geetikajamdagni85@gmail.com](mailto:geetikajamdagni85@gmail.com)

Mobile number -9255944020