



Late. Bhimrao Chavhan Art's & Science College Chavhanwadi
(Barhali) Tq. Mukhd Dist.Nanded-431715.

- ▶ **Department of Zoology**
- ▶ **NAAC PEER TEAM**
- ▶ **Cycle – 1st**



Shri. Pawar S. P.
Asst. Professor (Ad-Hoc)
Botany Department

Introduction to the Department

- ▶ • Established in 1998
- ▶ • Vision: Advance knowledge in animal biology and conservation
- ▶ • Mission: Promote excellence in teaching, research, and outreach
- ▶ • Achievements: Top university rankings, impactful research, successful alumni

Department of Zoology – Student Strength Overview

- ▶ Number of Students in Recent Years:
 - ▶ • First Year (FY): 58 Students
 - ▶ • Second Year (SY): 30 Students
 - ▶ • Third Year (TY): 31 Students
- ▶ Note: Department is expanding its intake and progressing steadily toward offering third-year classes in upcoming academic sessions.

Core Subjects in B.Sc. Biology

- ▶ • Genetics – Heredity, molecular genetics
- ▶ • Ecology – Animal behavior, ecosystems
- ▶ • Physiology – Circulatory, respiratory systems
- ▶ • Evolution – Natural selection, adaptation
- ▶ • Taxonomy – Animal classification

Laboratory Facilities

- ▶ • Zoology Lab
- ▶ • Anatomy and Physiology Lab
- ▶ • Microbiology Lab
- ▶ • Experiences: Dissections, microscopic studies, physiological experiments

Field Work & Projects

- ▶ • Field Visits: National parks, zoological surveys
- ▶ • Hands-on Projects: Biodiversity study, behavior tracking
- ▶ • Herbarium & Museum Work

Student Activities

- ▶ • Clubs: Zoology Club, Eco Watch
- ▶ • Events: Seminars, bio-fests, quizzes
- ▶ • Workshops: Animal behavior, conservation biology

Future Prospects

- ▶ • Higher Studies: M.Sc. Zoology, Wildlife Science
- ▶ • Careers: Zoologist, Forest Officer, Research Assistant
- ▶ • Internships and placements: Research institutes, NGOs

Future Plans

- ▶ • Start wildlife tracking certificate courses
- ▶ • Expand zoological museum
- ▶ • Collaboration with conservation NGOs
- ▶ • Enhance field-based research opportunities



Thank You