



DEPARTMENTAL PROFILE

Department of Zoology

Vidya-Amrut Dnyan Pratishthan's

Arts, Science & Commerce College, Shirsondi.

Tal: - Malegaon Dist.: - Nashik 423208, Maharashtra (India)

- **Aim:** To understand the origin and evolution of different species of animals.

Objectives:-

- To explore the concept of zoology.
- To provide quality education and to calculate the spirit of resource conservation and love for nature.
- To provide a strong foundation in the concepts of animal structure, function, and behaviour and to facilitate higher education and research in zoology.
- To provide practical skills and knowledge of applied aspects of zoology that can pave the way for self-employment and opportunities in aquaculture, apiculture, vermiculture, and sericulture.
- To develop critical thinking and analytical skills to enable students to pursue higher studies and research in life science or related fields of zoology.

Arts, Science & Commerce College, Shirsondi

Department of zoology

1. Name of the department: ---- Zoology
2. Year of Establishment: ----- **2018**
3. Name of Programmes / Courses offered ----- **UG**
4. Annual / semester / choice based credit system ---- **Semester (choice based credit system)**
5. Number of Teaching posts -----

Post	Sanctioned	Filled
Assistant Professor/ Lecturer	02	01

6. Faculty profile with name, qualification, designation, specialization, (SET/NET/Ph.D. etc.)

Name	Qualification	Designation	Specilization	No. of years of Experience
Miss. R. P. Ahire	M.Sc.	Lecturer	Zoology (Animal physiology)	02

7. SWOC of the department ----

❖ **Strengths:**

- Staff is well qualified, talented, dedicated, knowledgeable and cooperative.
- Laboratory is well equipped.
- Research facilities are available in the laboratories.
- Numerous research/independent study opportunities for students
- Large number of students associated to department projects and events.

❖ **Weakness:**

- Inactive in research funding.
- To organised the department activities, seminar/ webinar. NEET ,SET and compitative exam seminarin our college.
- Difficult task to overall development of students because of lack of facilities.
- Need to involve more graduate students in research.

❖ **Opportunity:**

- Department always motivate students for the competitive examination and research activities.

❖ **Challenges:**

- To arrange the National and International level seminars, competitive exam.
- To develop the laboratories with well and latest research facilities in department.
- The department is planning to increase the strength of students.
- To encourage the faculty to acquire SET, NET and Ph. D. degree.
- Contribute to rural development.

Department of Zoology

Student strength Year Wise

Class	Academic Year			
	2018-2019	2019-2020	2020-2021	2021-2022
F. Y. B. Sc.	74	104	83	109
S. Y. B. Sc.	-	76	75	79

Department of Zoology

Results of Zoology Dept.

Class	Academic Year			
	2018-2019	2019-2020	2020-2021	2021-2022
F. Y. B. Sc.	98.61%	%	%	94.39%
S. Y. B. Sc.		89.4%	98.64%	81.57%

List of Meritorious Students (Academic year- 2018-19)

Class: F. Y. B. Sc. [2013 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Shejawal Pratibha Keshav	89 %
2	Khairnar Kishor Uttam	80 %
3	Rane Prasad Ravindra	77.00 %

Class: F. Y. B. Sc. (Academic year- 2019-20) [2019- PATTERN]

Sr. No.	Name of the student	Marks in %
1	Mandawade Shubhangi Sunil	O+
2	Salunke Vandana Dattu	A+
3	Pawar Padmavati Dadasaheb	A

Class: S. Y. B. Sc. (Academic year- 2019-20) [2013 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Shejawal Pratibha Keshav	77.33%
2	Ahire Swati Popat	73.00%
3	Pawar Shubhangi Vishwas	72.33%

Class: F. Y. B. Sc. (Academic year- 2020-21) [2019 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Borse Avinash Ramesh	A+
2	Borse Darshan Dinkar	A+
3	Pawar Kalyani Shravan	A

Class: S. Y. B. Sc. (Academic year- 2020-21) [2019 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Borse Dipali Shankar	87.00 %
5	Govind Mitali Anilkumar	83.33 %
3	Khairnar Aditi Prakash	82.66 %

Class: F. Y. B. Sc. (Academic year- 2021-22) [2019 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Mandawade Aishwarya Sunil	A+
2	Mandawade Archana Ravindra	A+
3	Shewale Yogesh Karbhari	A

Class: S. Y. B. Sc. (Academic year- 2021-22) [2019 PATTERN]

Sr. No.	Name of the student	Marks in %
1	Ahire Ashwini Popat	92.33%
5	Khairnar Rohini Vishnu	86.66%
3	Borse Darshan Dinkar	83.66%

Future Plans of the Department

- To set up a guidance cell for those aspirants who are preparing for the NET, SET, and other cooperative exams.
- To generate facilities for research and paper publications for students and staff.
- To organise seminars and workshops for students.
- Arrangement of study tours and field visits to enhance practical knowledge about zoology
- Development of practical equipment for students to enhance their practical knowledge
- To start apiculture and sericulture courses for student's development.
- Conservation of wild life and animals habitats.