

Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

(Empowered Autonomous)

Department of Zoology



About Department

Establishment: 1964

Programmes Offered

B. Sc. Zoology From: 1981

M. Sc. Zoology: From 2015

Teachers Profile

Dr. Sandip Chordiya, M.Sc. SET, Ph.D.

(Head of the Department)

Dr. Vitthal Nale, M.Sc,. Ph.D.

(Dept. IQAC Coordinator)

Dr.Pujawati Manoorkar M.Sc. Ph.D.

Dr. Deepali Sangale, M.Sc. NET, Ph.D.

(Dept. PG Coordinator)

Mr. Kishor U. More, M.Sc. NET

Dr. Sameer Jadhav, M.Sc. NET, Ph.D.

Mr. Yugandhar Awaghade, M.Sc. SET

Mr. Samadhan Kare, M.Sc. SET

Ms. Sharvari Shah, M.Sc.. B.Ed.

Ms. Shaheen Shaikh, M.Sc..

Achievements

- 1. Ph.D. awarded to Dr. Deepali Sangale in 2021.
- 2. Ph.D. awarded to Dr Sameer Jadhav in 2023.
- 3. Ph.D. awarded to Dr. Sandip Chordiya in 2023.
- 4. Ms. Khushbu Oswal & Ms. Sukanya Salunkhe selected in final 12 students for National-level Avishkar competition.
- 5. Many students qualified SET / NET / GATE examinations. One alumnus, Mr. Bipin Jagtap appointed as PA to the Dy. CM Shri. Ajitdada Pawar

Scan for More Details



Contact:

https://www.tccollege.org/ zoology@tccollege.org https://www.facebook.com/p/Department -of-Zoology-T-C-College-Baramati-100054204863307/

Mobile: 7588594984, 9420858393

Highlights of the Department (2019-2024)

Curricular Aspects

- Development of PSOs & COs
- Curriculum Design, Development & Revision
- Curriculum focuses on Skills & Employability
- Curriculum is as per NEP-2020 & integrates cross-cutting issues
- New courses introduced: 130
- Offered courses: 162
- Courses with FP/RP/Internship.: 05
- No. of Certificate Courses: 05
- Feedback on curriculum is regularly obtained

Teaching-Learning & Evaluation

- Number of Students: 232
- Number of Teachers: 10
- Students-Teacher Ratio: 23:1
- Number of Teachers with Ph.D.: 05
- Pass % of students:91%
- Assessment of learning levels of students
- Bridge and Remedial courses: 20
- Use of student centric methods & ICT tools
- Implementation of Mentor-Mentee Scheme
- Academic Calendar & Teacher's Diary
- CO-PO Mapping and its attainment

Research, Innovations & Extension

- Research Paper Publications: 47
- Participation in Conferences / Seminars, etc: 92
- Book Publications: 12
- Book Chapter Publications: 02

- Number of Citations.: 18
- h-Index of the Department: 02
- Number of Extension Activities: 07
- Number of Functional MoUs: 01

Infrastructure & Learning Resources

- Number of well-equipped Laboratories: 03
- Computers, Laptops, Projectors: 3, 10 & 3
- Internet Facility: Available
- Books in Dept. Library: 276

- Budget of the Department: 23.81 Lakh
- No. E-content developed: 75
- SOPs for Laboratory Equipments are defined
- Stock Register: maintained regularly

Student Support & Progression

- Career counselling activities: 03
- Skill Enhancement activities: 08
- % of Placement & Progression to HE: 90%
- Students qualified SET/NET/State/Central Govt. Exams:10
- IQAC Youth Festival Activities: 05
- Alumni Contribution: Rs. 0.31 Lakh (Cash) (8072/- Books, 8799/- Instruments) = 0.48 Lakh
- Alumni Contribution (Books/Equipment Number): 33/03
- Academic & Financial support to students:

Governance, Leadership & Management

- Short Term & Long Term Perspective Plan
- Felicitation of staff on achievement: 04
- Completed Academic & Administrative Audit
- Number of Member of Academic Bodies: 10
- Number of FDPs completed by staff: 13
- Number of organized Conferences / Seminars / Workshops: 23

Best Practices

• Animal of the week

Department conducts an activity -"Animal of the Week" in which detailed information about the displayed animal is disseminated

• Awareness about wild life conservation rescue.

In collaboration with NGOs like Nature's Friends Organization and RESQ, every year, department trains many students in rescuing the animals in distress and thereby contributes to the animal conservation.

• Distinctiveness of the Department:

- Department of Zoology has well equipped animal museum in which many rare specimens are present. All specimens are tagged with QR code. Any person can get detailed information about the tagged animals by scanning the QR code.
- Department also houses the wet-preserved real human embryos of different developmental stages.