

Anekant Education Society's **Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati** (Empowered Autonomous) **Department of Microbiology**



	Highlights of the Department (2019-2024)	
About Department	Curricular Aspects	
Establishment: 1990 Programmes Offered B. Sc. Microbiology: From: 1990 M. Sc. Microbiology: From 2007 Ph.D. Microbiology: From 2016 Teachers Profile	 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: 48 Offered courses: 48 Courses with FP/RP/Internship.: 07 No. of Certificate Courses: 03 Feedback on curriculum is regularly obtained
Prof. (Dr) Sunil Pawar, M.Sc., Ph.D	Teaching-Learning & Evaluation	
(Head of the Department) Prof. (Dr) Milind Gajbhiye, M.Sc., SET, Ph.D (Dept. IQAC Coordinator) Prof. (Dr) Yogini Mulay, M.Sc., SET, Ph.D (Vice Principal and IQAC coordinator)	 Number of Students: 234 Number of Teachers: 11 Students-Teacher Ratio: 21:1 Number of Teachers with Ph.D.: 03 Pass % of students: 94% Assessment of learning levels of students 	 Bridge and Remedial courses: 18 Use of student centric methods & ICT tools Implementation of Mentor-Mentee Scheme Academic Calendar & Teacher Diary CO-PO Mapping and its attainment
Mr. Dhawal Doshi, M.Sc., NET (CSIR-	Research, Innovations & Extension	
JRF) (Dept. PG Coordinator) Mrs. Komal Jagtap, M.Sc., B.Ed. Miss. Priti Bhosale, M.Sc. Miss. Sheetal Owal, M.Sc. Miss. Ruchita Honrao, M.Sc. Miss. Kajal Gaikwad, M.Sc., SET. ASRB-NET	 Amount of Seed Money granted: Rs. 3.5 Lakh No. of Teachers receiving fellowship: 03 Research funds received: Rs. 28.86 Lakh Number of Research Projects: 05 Research Guides: 03 Students registered for Ph.D.: 14 Research Paper Publications: 18 Participation in Conferences/Seminars etc: 82 	 Book Chapter Publications: 08 Patent Publications: 04 Number of Citations.: 389 h-Index of the Department: 04 Number of Extension Activities: 02 Number of Functional MoUs: 03
Miss. Puja Dhapate, M.Sc., SET, NET	Infrastructure & Learning Resources	
(LS) Miss. Nikita Deokate, M.Sc. Miss. Prajakta Markale, M.Sc., SET, NET (LS) Miss. Sayali Jadhav, M.Sc. Miss. Priti Jadhav, M.Sc., SET Achievements	 Number of well-equipped Laboratories: 02 Computers, Laptops, Projectors: 5, 1 & 2 Number of Software: 01 Internet Facility: Available Books & Journals in Dept. Library: 55 & 02 	 Budget of the Department: 19.64 Lakh No. E-content developed: 284 SOPs for Laboratory Equipments Stock Register
1. Research grants: 14480199/-	Student Support & Progression	
 Prof Sunil Pawar: Best academician award Prof Yogini Mulay: Best innovative teacher award SPPU and Best academician award Patents received: 04 Scan for More Details	 Career counselling activities: 06 Skill Enhancement activities: 28 % of Placement & Progression to HE: 69% Students qualified SET/NET/State/Central Govt. Exams: 24 Awards to Students: 12 	 IQAC Youth Festival Activities: 07 Alumni Contribution: Rs. 0.66 Lakh Alumni Contribution (Books/Equipment): 20 Activities by Alumni: 12 Academic & Financial support to students
	Governance, Leadership & Management	
Contact: https://www.tccollege.org/ microtcc2025@gmail.com	 Short Term & Long-Term Perspective Plan Felicitation of staff on achievement Completed Academic & Administrative Audit Number of Member of Academic Bodies: 08 	 Number of FDPs completed by staff: 12 Number of organized Conferences / Seminars / Workshops: 28
https://www.facebook.com/share/1EUiPRV TEW/	Best Practices	
Mobile: 9423251465	Health awareness camp: Hemogram, Blood sugar, Lipid profile testingHealth check-up for female students	• Distinctiveness of the Department: Medical treatment, Nutritional support and consultation for anaemic female students