



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



### Highlights of the Department (2019-2024)

#### About Department

Establishment: 1970

#### Programmes Offered

B. Sc. Statistics From: 1981

B. Com. Statistics From: 1981

M. Sc. Statistics From: 2012

M. Sc. Data Science From: 2023

Ph.D. Statistics: From: 2023

#### Teachers Profile

**Prin. Prof. Dr. Avinash Jagtap, M.Sc., Ph.D.**

*(Principal)*

**Prof. Dr. Vikas Kakade,**

*M.Sc., Ph.D., ADCSSAA*

**(Head of the Department and Dean of Science Faculty)**

**Dr. Neeta Dhane, M.Sc. NET, Ph.D.**

*(Dept. IQAC Coordinator)*

**Dr. Vaishali Patil, M.Sc. M.Phil, Ph.D.**

*(Controller of Examination)*

**Dr. Chandrashekhar P. Swami,**

*M.Sc. SET, Ph.D.*

*(PG Coordinator M.Sc. Statistics)*

**Dr. Priti Malusare M.Sc. SET, Ph.D.**

*(PG Coordinator M.Sc. Data Science)*

#### Achievements

##### 1. Prin. Dr. Avinash Jagtap

Bharat Ratna Dr. B. R. Ambedkar

National Excellence Award 2023

##### 2. Dr. Chandrashekhar Swami

Mahatma Jyotiba Phule National

Excellence Award 2024

#### Scan for More Details



#### Contact:

<https://www.tccollege.org/>

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#### 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: 148
- Offered courses: 194
- Courses with FP/RP/Internship: 05
- No. of Certificate Courses: 03
- Feedback on curriculum is regularly obtained

#### Teaching-Learning & Evaluation

- Number of Students (2023-24): 225
- Number of Teachers (2023-2024): 14
- Students-Teacher Ratio: 16:1
- Number of Teachers with Ph.D.: 9
- Pass % of students: 98%
- Assessment of learning levels of students
- Bridge and Remedial courses: 25
- Use of student centric methods & ICT tools
- Implementation of Mentor-Mentee Scheme
- Academic Calendar & Teacher Diary
- CO-PO Mapping and its attainment

#### Research, Innovations & Extension

- Amount of Seed Money granted: Rs. 1.15 Lakh
- Research funds received: Rs. 3,07,500
- Number of Research Projects: 55
- Research Guides: 04
- Research Paper Publications: 34
- Participation in FDP/Conferences/Seminars etc: 157
- Book Publications: 04
- Patent Publications: 08
- Number of Extension Activities: 01
- Number of Functional MoUs: 02

#### Infrastructure & Learning Resources

- Number of well-equipped Laboratories: 03
- Computers, Laptops, Projectors: 96+7+3=106
- Digital Display: 01
- Number of Software: 04
- Internet Facility: Available
- Books & Journals in Dept. Library: 455 & 04
- Budget of the Department: 8.61 Lakh
- SOPs for Laboratory Equipment
- Stock Register

#### Student Support & Progression

- Career Counselling Activities: 05
- Skill Enhancement Activities: 09
- % of Placement & Progression to HE: 80%
- Students Qualified SET/NET/State/Central Govt. Exams: 19
- Awards to Students: 03
- IQAC Youth Festival Activities: 12
- Alumni Contribution: Rs. 4.27 Lakh
- Alumni Contribution (Books/Equipment): 255
- Activities by Alumni: 16
- Academic & Financial support to students

#### Governance, Leadership & Management

- Short Term & Long Term Perspective Plan
- Felicitation of Staff on Achievement
- Completed Academic & Administrative Audit
- Number of Member of Academic Bodies: 16
- Number of FDPs Completed by Staff: 25
- Number of organized Conferences / Seminars / Workshops: 28

#### Best Practices

- Statistics Quiz
- Mock Interview

#### Distinctiveness of the Department:

- Social Projects
- Cytel Fly-High Scholarship for PG Students