



!! सिद्धिर्नेकान्तात् !!

Anekant Education Society's



Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

- Affiliated to Savitribai Phule Pune University, Pune (M.S.) India •
 - Empowered Autonomous •
 - Religious Minority Institution •
- NAAC REACCREDITED 'A+' Grade (CGPA 3.55) •
- Website : www.tccollege.org •

Department of Geography



DEPARTMENT PROFILE

The Department of Geography is a dynamic and innovative academic unit committed to advancing Earth sciences through education, research, and community engagement. Founded in 1962, our department boasts a rich history of pushing the boundaries of knowledge in Geography. We launched the B.A. Geography program in 1963, followed by the introduction of the M.A./M.Sc. Geography program in 2019.

In 2023, the department established a dedicated Ph.D. Research centre in Geography, marking a significant milestone in our pursuit of excellence. Our department's primary focus has always been the holistic development of our students, achieved through the introduction of skill and employability-oriented courses. Additionally, we have entered into a Memorandum of Understanding (MoU) with IIRS_ISRO, Dehradun, to facilitate outreach programs for both our staff and students. The geography laboratory, equipped with modern instruments and maps, enhances the practical learning experience.

Our department is actively engaged in organizing seminars, workshops, and hands-on training programs covering various aspects of Geography, such as Remote Sensing, GIS, DGPS, and Drone Surveys. We also take pride in our Nature Club, which extends our activities beyond the college and into rural areas. Moreover, we offer dedicated support for students and staff through our welfare cell and career guidance center, specifically tailored to Geography students. It's worth mentioning that many of our alumni have gone on to excel in various professional fields, occupying prominent positions.

VISION

The Department of Geography envisions a future where geography is a cornerstone of understanding and addressing the pressing challenges of our world. We aspire to be a global leader in geographical research, education, and community engagement, contributing to a more sustainable, equitable, and resilient planet.

MISION

The Department of Geography is committed to excellence in education, research and innovation in geospatial sciences. By integrating technology with field based learning. We equip students with analytical and practical skills for academic and professional success.

KEY FEATURES

1. Qualified and experienced faculties
2. IIRS-ISRO outreach programme
3. Practical and skill based courses
4. Fieldwork and study tours
5. Research opportunities (research centre)
6. Courses of Geospatial Technologies
7. Community Engagement and Extension Activities (Nature Club)
8. Student and Staff Welfare Cell
9. Career Guidance Cell

PROGRAMME AND COURSES OFFERED

| Sr. No. | Name of the Programme | Date of Establishment | Duration |
|---------|-----------------------------|-----------------------|--------------|
| 1 | Bachelor in Geography | 1979 | 3 years |
| 2 | Master / M.Sc. in Geography | 2019 | 2 years |
| 3 | Ph.D. Research in Geography | 2023 | 3 to 6 years |

SKILL DEVELOPMENT COURSES

1. GEO-102-MJM: Practical in Physical Geography
2. GEO-116-OE: Principles of Remote Sensing-I
3. GEO-117-OE: Principles of Geoinformatics-I
4. GEO-121-VSC: Land Surveying & Measurement
5. GEO-126-SEC: Fundamentals of Google Earth
6. GEO-104-SEC: Fundamentals of Google Map
7. UAGG 233 Practical in Elements of Map making and Surveying
8. GEOSPL 3503 Practical in Map Reading and Map Making
9. GEOSPL 3603 Practical in Statistical Techniques in Geography
10. GEO-503-MJM: Practical in Geomorphology
11. PAGG 234 Practical In GIS
12. PAGGSEC01 Advanced Techniques in Google Earth

FACILITIES

1. Well Equipped Laboratory
2. Automatic weather Station
3. Advanced Surveying Instruments
4. Research Laboratory
5. Study Tours and Field Projects
6. Nature Club to carry our extension activities
7. Internet access to students
8. Students Welfare Cell
9. Teacher - Student - Parent Meeting
10. IIRS-ISRO Courses
11. Students Grievance and Suggestion Box
12. Career Guidance Cell

RESEARCH

The research centre in Geography is established in 2023 and it is affiliated to the Savitribai Phule Pune University (SPPU), Pune. The research centre has well equipped laboratory with Geomorphology and Soil Science instruments. Research is undertaken in the area of Geomorphology, Climatology, Economic Geography and Population and Settlement Geography. Presently six research scholars are pursuing their Ph.D. degrees under the guidance of Dr. Magar and Dr. Jadhav. Dr. Arun S. Magar has contributed two reference books: Environmental Science and Geography of Maharashtra. Dr. Asaram S. Jadhav has authored a reference book titled Statistical Techniques for Geography.

ACTIVITIES

1. Geography Day Celebration
2. Seminars/workshops/hands-on training programmes
3. Students and Staffs felicitation on their achievements
4. Personal guidance to the students
5. Study tours and community surveys
6. Remedial Coaching and bridge courses
7. Extension activities through Nature Club
8. IIRS-ISRO Outreach programmes

COLLABORATIONS AND MoUs

Department has established active MoUs with

1. IIRS-ISRO, Dehradun
2. Graphias Solutions Pvt. Ltd., Pune
3. Knowere Geomatics Pvt. Ltd, Pune

STUDENTS ACHIEVEMENTS

Many alumni from the department are employed as college-level educators, while more than 15 have pursued careers as school teachers. Many students have also secured positions in GIS-based companies, leveraging their technical skills. Additionally, several students have successfully qualified for competitive exams and are now working in various government sectors.

BEST PRACTICES

1. Outreach Programme of IIRS-ISRO
3. Nature Club
5. Daily Weather Report

2. Celebration of Geography Day
4. Teacher - Student - Parent association
6. Geography Blogs and Newsletter



• VISIT AND CONTACT DETAILS •

Dr. Arun S. Magar
Head of Department
M. 9881989209
arunmagar@gmail.com

Mr. Vinayak D. Chavan
PG Coordinator
M. 7387559628
vc13596@gmail.com

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

Facebook Page: <https://www.facebook.com/profile.php?id=100092987133786>

LinkedIn: <https://www.linkedin.com/in/dept-of-geography-t-c-college-baramati-12841a277>



Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Empowered Autonomous

Baramati 413 102, Dist. Pune, Maharashtra, India.

Email : principal@tccollege.org / principal.tccollege@gmail.com

Tel. (02112) 222405, Telefax : (02112) 222728

Website : www.tccollege.org