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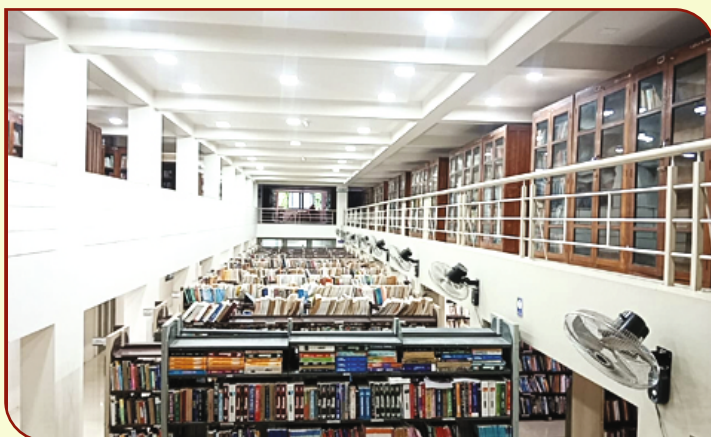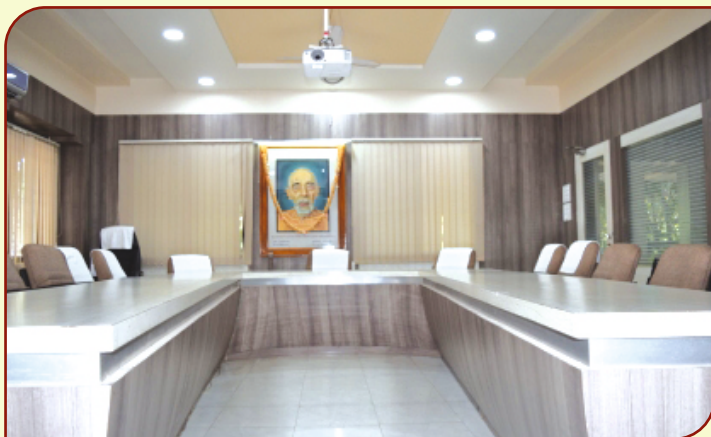
Anekant Education Society's

Tuljaram Chaturchand College
of Arts, Science and Commerce, Baramati

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

Handbook of Infrastructural Facilities

Baramati, Maharashtra, India
5H6H+2VP, Baramati, Maharashtra 413102, India
Lat 18.160739°
Long 74.579962°

We for the Students

Prepared By

Prof. Dr. Avinash Jagtap
Principal

Prof. Dr. Sachin Gadekar
Editor in Chief

Dr. Upendra D. Choudhari
Chairman

Prof. Dr. Ashok Kalange
Vice Principal

Prof. Dr. Yogini Mulay
Vice Principal

Mr. Abhinandan Shah
Registrar

Publisher

Principal
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Important Note

This handbook is published for the college purpose / private circulation only.

We for the Students

CONTENTS

Anekant Education Society

Anekant Education Society established in 1961 with the inspiration and blessings of the late Saint Samantbhadra Maharaj and, under the guidance of late Hon. Shri. Fulchand Gandhi, Former Education Minister of Hyderabad state. The Jain philosophy '*Siddhiranekantant*' is the motto and 'Anekantwad' is a preamble of society. Anekant Education Society started a college named as *Baramati College*, Baramati in June 1962, with 112 students and 12 teachers. Later, it was renamed as *Tuljaram Chaturchand College*, presently boasts over 10,000 students from different disciplines. Moreover, the society runs another degree college named *Jaysingpur College* in Jaysingpur, Dist. Kolhapur M.S. Furthermore, it extended its endeavors by establishing *Anekant Institute of Management Studies* (AIMS), *Anekant English Medium School*, Baramati and *College of Pharmacy* from the academic year 2024-2025.

Anekant Education Society is run by Jain community and has been catering to the educational needs of students belonging to different strata of society. It has been awarded 'Jain Religious Minority Institute' status from the Government of Maharashtra. Since its inception, A.E. Society has been providing quality education and has been contributing to academic, social and cultural development of society.

Institutions of A. E. Society:

- Tuljaram Chaturchand College, Baramati,Dist-Pune
- Tuljaram Chaturchand Junior College, Baramati,Dist-Pune
- Jaysingpur College, Jaysingpur, Tal. Shirol, Dist - Kolhapur
- Anekant Institute of Management Studies(AIMS), Baramati,Dist-Pune
- Anekant English Medium School, Baramati,Dist-Pune
- Anekant Education Society's College of Pharmacy,Baramati,Dist.-Pune

About College

Anekant Education Society's Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Pune is one of the leading and prestigious colleges in Maharashtra established in 1962. Our motto, 'We for Students' is at the heart of everything we do at the college. The college celebrated its Golden Jubilee in 2012. Keeping pace with modern trends in higher education, the college has full fledged UG progrmmes in Arts, Science and Commerce along with PG progrmmes almost in all subjects of different streams as well as Ph. D. Research centers. Beside traditional courses we seek to develop and introduce need based, value added, skill based and career oriented new courses. However, the College has been reaccredited for the third cycle with 'A+' grade (CGPA 3.55) by NAAC, Bangalore in 2017.

It has been awarded the status of 'College with Potential for Excellence' by UGC, and has been selected for STAR College scheme by DBT & DST-FIST scheme by DST, New Delhi. The college received several awards from Savitribai Phule Pune University, Pune including Best College Award, Best Principal Award, Best Student Welfare Officer Award, Best NSS Coordinator Award, Best NSS Unit Award, Best NSS volunteer award and also the recipient of awards from the Maharashtra Government.

The college under UGC scheme of skill development based higher education, started the new generation Bachelor of Vocational degree programmes from June 2014-2015 such as 1) Food Technology and Research and 2) Journalism and Mass Communication 3) Retail Manageme 4) E-Commerce and Digital Marketing 5) Dairy Technology 6) Networking and System Administration based on the National Skills Qualification Framework, (NSQF) to create employable graduates and skilled young entrepreneurs. Considering the overall academic progress of the college, UGC, New Delhi conferred the an Autonomous status to the college from December 2018 to December 2029 and in 2024 Savitribai Phule Pune University conferred an Empowered Autonomous Status.

Vision

Our vision is to impart career oriented quality education at par with national and international standards in various fields of knowledge including Humanities, Social Sciences, Basic Sciences, Commerce and research by developing moral values in the youth with a view to make them responsible citizens of India.

Mission Statement

Tuljaram Chaturchand College of Arts, Science and Commerce, run by Anekant Education Society, the Religious Minority Institute with the preamble, *Siddhiranekantat* means *Anekantwad* (Multidimensionalism), seeks to build nation by empowering the youth through skill and career oriented educational and vocational programmes.

Objectives

1) To empower the student especially from the rural area through curricular, co-curricular, extra-curricular and extension activities.

2) To empower the student through modern learning resources.

3) To impart value based career oriented programmes and to nurture various skills.

4) To provide the girl students equal opportunities and empower in different fields of knowledge.

5) To develop research culture among the students and the faculty and carry out community oriented eco-friendly research for the development of society.

6) To undertake collaborative programmes and to carry out consultancy services through interaction with academia, industries and society at large.

7) To undertake faculty development programmes to improve academic quality of the institute.

8) To enhance students access to learning materials by means of central and departmental libraries and effective use of ICT.

9) To create awareness in the society to conserve natural resources and wild life.

10) To provide need based vocational training to the students.

Infrastructural Facilities at
Tuljaram Chaturchand College of Arts, Science &Commerce, Baramati

In terms of infrastructure, T.C. College, Baramati is one of the best colleges in the country matching international standards. Consistent with its history and philosophy, the College has continually expanded its infrastructure, both physical and digital, to excel at stakeholder's expectation and provide a conducive and vibrant environment for holistic development and progress. Presently, the infrastructure at Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati is classified as:

Physical Infrastructure	
Academic/Teaching-Learning and Research Infrastructure	▪ Classrooms ▪ Research Block ▪ Library (Knowledge Resource Centre)
Administrative Infrastructure	▪ Accounts Office ▪ Administrative Office ▪ Principal Office ▪ Warden Offices (for Hostels) ▪ Meeting Hall
Academic/Student Support Infrastructure	▪ Science Labs ▪ Language Laboratory ▪ Vocational Programme Centre ▪ Internal Quality Assurance Centre (IQAC) Office ▪ Placement Cell Office ▪ Student Common Room (Boys & Girls)
Conference and Cultural Infrastructure	▪ College Auditoriums ▪ Seminar Room
Green Infrastructure	▪ Campus Lawns ▪ Botanical Garden ▪ Eco friendly Campus

Health Infrastructure	▪ Physical Health:
	  o Basic Health Care Unit
	  o Gymnasium/Fitness Centre
	  o Physiotherapy Unit
	▪ Emotional and Mental Health:
	  o Counselling Services Room

Residential Infrastructure	▪ Residence for students:
	  o Boys Hostel
	  o Girls Hostel

Sports Infrastructure	▪ Sports Ground ▪ Indoor and Outdoor Gym.
Student Recreation Infrastructure	▪ Canteen ▪ Food Centre

Security Infrastructure	• CCTV Monitoring • Security Personnel • Anti Raging Unit
Utility Infrastructure	• Parking • Photocopy Shop • Student Cooperative Store (Stationery and Books Shop)
IT Infrastructure	
Physical IT Infrastructure	• Computer Labs • Server Room • Internet Zone • Media Lab • Server Room • Wi-Fi Network • ICT Facilities Classrooms

Physical Infrastructure at Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Academic/Teaching Learning and Research Infrastructure:

College provides a blended mix of physical and digital mediums to provide a highly engaging and conducive environment for effective teaching-learning and progressive academic development.

Academic/Teaching-Learning and Research Infrastructure	- Classrooms - Centre for innovative and applied Research (CIAR) - Library (Knowledge Resource Centre)

Classrooms:

The 64 classrooms in the college with all facilities like ICT, fans, black boards of traditional and modern modes of teaching such as: LCD projectors.

Additionally, classrooms for the Media Programmes are equipped with audio-visual systems.

Research Block: (CIAR):

Centre for innovative and applied Research (CIAR) has been established to encourage the students and faculty members to undertake quality research work to address societal, state, national and global challenges. The CIAR is responsible for the development and implementation of research strategy of the institute. It assists to formulate strategic planning for research and executing the plan. It Co-ordinates academic management of the research of the institute as a whole, encourages faculty and departments to increase research grant from different funding organization in India, encourages national/internationals Collaborations. The Centre encourages faculty members to participate in research activities, publish their work and participate in national and international conferences to present the research data and generate new concepts in the emerging areas in the form of research outputs (as defined by research patents, papers, books, book chapters, and conference proceedings etc.).

Objectives:

Research at institute level has been recognized as the primary activity to enhance teaching-learning process, and also to develop a unique identity as an institution that has committed itself to address societal issues through application of Science and Technology. The CIAR aims to continuously coordinate with various funding agencies, R&D institutions, industries and faculty members to facilitate for undertaking innovative research in cutting-edge areas of application and social relevance.

- Promote research and consultancy at institute level.
- Facilitate interaction with external agencies like industries, government funding bodies.
- Create multiple research thematic areas.

- Significantly increase number of quality publications in refereed journals / conferences and intellectual property rights (IPR)
- Assist faculty along with research scholars to write R&D proposals for external funding.
- Develop innovative products in the institute and exhibit those products at national level competitions.

Library (Knowledge Resource Centre):

The library is enriched with huge collection of books, journals, bound volumes, audio-visual materials on various subjects. The collection comprised of about 1,17,628 volumes covering subject areas from Faculty of Arts, Mental moral & social science, Commerce, Science, Education, Management, Physical Education and medical sciences. Library is currently well equipped and fully automated using the state-of- the- art Library management software soul 2.0 of INFLIBNET centre an autonomous Inter-university centre (IUC)of University Grant Commission (UGC) , Ahmedabad. During last 05 decades the collection has been systematically developed covering all branches of knowledge. The reading material are acquired by way of donations and purchased from UGC funds and college funds.

Circulation Section

There are three counters namely Reading Room Counter, Home Lending Counter, Staff Counter etc. The library has adopted a combination of Brown & Newark's charging systems to suit the local needs and situation. The timing of every counter is adjusted conveniently according to the needs of the beneficiaries (except Sunday & Holidays).

Night Study Room

Night study room facility is provided to students during examination period every year, usually from October to May.

The library extends following services to the readers:
- Reading Hall for Longer Hours
- Home Lending
- Inter Library Lending
- Bibliographic Services on Demand
- Biometric For Hostel Students
- Reference and Reprographic Service
- Guidance To the Ph.D./M.Phil. Students

Library Building (Area in sq.ft.):

Area Type	Area
Reading Hall	3667 Sq.
Counter & Cabin	1108 Sq.
Property Counter	117 Sq.
Periodical Section	798 Sq.
Cyber Zone	224 Sq.
Reference Section	1248 Sq.
Stacking Section (Ground+ First Floor)	5725 Sq.

Books & Other Materials:

Material	Total Number
Sr. College Books	1,07,182
E-Books (through N-list)	7,64,300+
Manuscripts	21
Gramophone Records	31
Maps	20
Theses & Dissertations	54
CD / DVD	1037
Bound Volumes of Journals	3789

Current Periodicals (Print):

Periodicals	Total Number
Periodicals Subscribed (Print)	87

E-Resources:

E-Resources	Total Number
N-List	More than 6000+ Journals &764300 + E-books
J-Gate	58817+ Journals

Online OPAC / Digital Lib. / N-list & J-gate Login

- Library OPAC , Digital Library / Institutional Repository
- N-List Login , J-Gate Login

Library Working Hours:

- Home Lending Service for Students: **10.15 Am. To 5.00 Pm**
- Home Lending Service for Staff: **10.15 Am. To 6.00 Pm**
- Reading Hall Counter: **10.30 Am. To 6.00pm**
- Night Study: **Up To 09.00 Pm. (Extended During Exam)**
- The Library Remains Closed on **Sunday,** However Timings of Counter Is Adjusted Conveniently According to The Needs of Beneficiaries on Other Holidays.

Library Services Provided:

- Book Lending
- Extended Reading Hall Facility
- OPAC – Online Catalogue
- Internet/ Cyber Zone
- Print On Demand
- Bibliography Service On Demand
- Clipping Service
- Inter Library Loan

Library Rules:

- Keep Your I-Card/Library Card with You.
- Students Are Allowed to Borrow a Book for A Period of a Week.
- Beyond The Due Date Students Have to Pay the Fine.
- Upon Loss or Damage of Book Report Immediately to Library, Replace Copy of Book Is Allowed of Same Title and Author.
- Please Follow the Timing of Library as Per Scheduled. For More Details, Please Visit to Library.
- Mobile Phones Should Be Kept on Silence Mode In Library Premises.

Membership:

- Membership To All College Students Present.
- All Permanent Faculty Members
- All Temporary Faculty Members On Written Request And Approval From Principal.
- All Other Academic / Non-Academic, Renowned Persons, Institutions on Return Request and Approval from Principal Sir.
- All Ex. Faculties and Staff.

Administrative Infrastructure

Administrative Infrastructure	- Administrative Office - Principal Office - Warden Offices (for Hostels) - Meeting Hall

- **Administrative Office:**

The Administrative Office is located on the Ground Floor of the Prashashan Bhavan Building, adjacent to the Accounts Office. The office work in different sections as :

- General / Admission Section
- Accounting Section
- Salary Section
- Scholarship / Free Ship Section
- Examination Section
- Relation With the Students Community:
  The administrative staff is courteous by behaviour and has maintained healthy relations with the student's community.
- Students Involved in The Office Work:
  Those students who are needy and deserve encouragement are allowed to work in the college office under "Earn and Learn Scheme "

Office Atomization:

College has developed office atomization software through Computer Science Department. This software is used in the daily working of the college office, which helps in to work smoothly, efficiently. The college office is equipped with 30 Thin Client and 5 standalone desktops, 2 Laser printers, 4 Dot Matrix Printers, Fax Machine, 1 Network Printer, 1 Xerox machine & 1 Laptop is also available in the offices of Principal, Vice Principals, College Library, Computer Lab, Teachers common room, Reading Hall and are connected to the college office by LAN. Internet facility in the office & college campus is one of the unique features of our college.

- **Principal Office:**

  The Principal Office is located on the Ground Floor of the Prashashan Bhavan Building,

- **Warden Offices (for Hostels):**

  The Warden Office of each Hostel is located on the Ground Floor of the respective Hostels. Both hostels Main offices situated near Principles office.

- **Meeting Hall:**

  A Separate meeting hall is located on the ground floor of the Prashashan Bhavan building for conducting a different meeting for college administration and management.

Academic / student support Infrastructure

Academic/Student Support Infrastructure	▪ **Science Laboratories** ▪ **Language Laboratory** ▪ **Vocational Programme Centre** ▪ **Internal Quality Assurance Centre (IQAC) Office** ▪ **Placement Cell Office** ▪ **Student Common Room (Boys & Girls)**

▪ **Science Laboratories:**

Physics Laboratory:

- Highly Qualified Faculty & Well-equipped laboratories
- Established Research Centre
- Advanced Materials & Electrochemical Laboratories.
- Exposure to New Technology such as Density Functional Theory (DFT) facility for research.
- Vacuum Coating Unit with electron beam facility for Thin films deposition.
- Opportunity to work on project to provide students with hands on training experience and necessary research focus.
- Departmental Library
- Coaching for NET / SET / GATE.
- Promotion of Renewable Energy.

Chemistry Laboratory:

- Highly qualified & experienced faculty.
- Well-equipped laboratories & modern infrastructure.
- Mandatory project work at UG & PG level.
- Sophisticated instrumentation at CFC for research work.
- Program curriculum as per industry and research requirement.
- SPPU approved research center for PhD program.
- Availability of recent reference books & research journals.
- Nearly 100% placement in industry & research establishments.
- Facility for on job training during PG program.
- Student friendly atmosphere.

Botany Laboratory:

- Highly Qualified Faculty & Well-equipped laboratories
- Established Research Centre.
- Well-equipped laboratories & modern infrastructure.
- Mandatory project work at UG & PG level.

- Sophisticated instrumentation at CFC for research work.
- Program curriculum as per industry and research requirement.
- SPPU approved research center for PhD program.

Electronics Laboratory:

- Well-equipped and modern laboratories with advanced and sophisticated instruments like Microwave Bench, PLC Programmer training board, ARM Cortex M3 Boards, Antenna Trainer Kit etc. and software.
- Experienced, Qualified Teaching Staff
- Funding for Research Projects and conduct Research Training
- 100% Industrial Internship Support and Start-up funding for some innovative projects through incubation centre
- Open access to computer and Internet
- Campus Drive & 100% Placement.
- All Government Scholarship as per rules
- MoU with Industry, Start up and entrepreneurship funding
- Enriched departmental library with 383 books

Statistics Laboratory:

- The department boasts three modern, air-conditioned labs equipped with over 96 computers, internet access, and licensed software including SPSS, MATLAB, SYSTAT, and Wolfram Mathematica.
- A Research Center is recognized by SPPU, Pune
- A notable initiative of the department is the Cytel Fly-High Scholarship, specifically designed for postgraduate students.
- The department is staffed by a team of highly qualified and experienced professionals, including two professors, five Ph.D. holders, one NET qualified individual, and five SET qualified individuals.
- Enriched Departmental Students Library.

Mathematics Laboratory:

- Qualified & experienced teachers.
- Program curriculum as per industry and research requirement.
- Department runs skill-based certificate.

Microbiology Laboratory:

- Highly qualified and experienced teaching staff.
- Department organise field visits.
- Department runs skill-based certificate.
- Sophisticated Laboratories.

- Research centre
- Consultancy services

Zoology Laboratory:

- **Excellence**: Striving for the highest standards in academics and research, continuously seeking improvement and innovation.

- **Integrity:** Strict adherence to honesty, transparency, and ethical principles in all aspects of our work and interactions.

- **Collaboration**: Fostering a culture of teamwork, cooperation, inter- and intradisciplinary collaboration to maximize the impact of our educational efforts.

- **Inclusivity**: We embrace diversity in all forms and maintain a welcoming, supportive environment for students, faculty, staff, and the broader community.

- **Impact**: Focusing on research and education with tangible and meaningful contributions to society, driving positive change for the betterment of humanity.

Computer Science Laboratory:

- Highly qualified and experienced faculty and well-equipped laboratories.
- Six well equipped, highly latest updated software and hardware computer labs with internet facility.
- Total 208 Computers, Laptops, Printers, Scanners, Pen Tablets, Voice Amplifier Speakers with Mic etc.
- Department has organized campus interview and provide for industrial training projects.
- Department faculties involved in different consultancy services like software development, website maintenance and technical support at various activities conducted in the college.

- **Language Laboratory: (English Language Laboratory):**

The language laboratory is well equipped with thirty computers, internet and the language learning software named Orel. It has more than five thousand study lessons related to the four basic skills of English language learning.

Commerce Laboratory

The Computer laboratory is well equipped with computers, internet facility and the software related to the commerce and marketing.

Vocational Programme Centre:

Vocational Programmes available in following streams –

- Journalism and Mass Communication (Media & Communication Studies)
- Food Processing and Post Harvest Technology
- Dairy Technology
- Retail Management
- E-Commerce & Digital Marketing

Department of Media and Communication Studies:

On June 15, 2014, the Department of Media and Communication Studies of the University Grant Commission approved the extension of the programme under the National Service Qualification Framework (NSQF). In the academic year 2019–20, the Department of Media and Communication Studies launched the PG programme within the NSQF framework. On July 26, 2019, UGC released a list of colleges that had been authorized. The M.Voc-Media Studies programme at the college has begun on the same day, on July 26, 2019. The infrastructure in the department of media and communication studies is as follows:

Laboratory Details

Sr. No.	Laboratory	Area	Student capacity
1	Satyajit Ray Editing Laboratory	324 Sq. ft.	15
2	Television Screening Room	725 Sq. ft.	45
3	Computer Lab	300 Sq. ft.	16

Studio Details

Sr. No.	Studio	Area	Capacity
1	Dadasaheb Phalke Television Studio	1429 Sq. ft.	45
2	V. Shantaram Post Production Studio	1429 Sq. ft.	45
3	Lata Mangeshkar Dubbing Studio	144 Sq. ft.	04

Facilities Provided:

- Largest Acoustic Television Studio with Chroma Setup
- Video Editing Lab With 3 Apple iMac + FCP (Licensed)
- Audio Recording and Sound Dubbing Facility
- Studio Production Industry Standard Lighting Facility
- Production Control Room with Audio and Video Mixer Facility
- Online Editing Setup
- 3 Camera Setup
- Film Screening Facility
- Green Room for Make-Up and Wardrobe Facility

Department of Food Processing and Post Harvest Technology:

Tuljaram Chaturchand College, Baramati has started B.Voc degree programme in Food Processing & Post-Harvest Technology sponsored by UGC under National Skill Qualification Framework scheme with 50 intake capacity in 2014-15.In the year 2019-20, M.Voc. program was started to focus on vertical expansion of Post graduate degree and research level as provided under the UGC guidelines for Vocational education under NSQF with 24 intake capacity.

Department of Dairy Technology:

The Department of Dairy Technology was established in the year 2018-19. The Department of Dairy Technology offers an under graduate course of Bachelors in Vocation. This course is approved by UGC and affiliated to Savitribai Phule Pune University.

The duration of this course is 3 years. The Department observes and celebrates different commemorative days such as Milk Day, National Nutrition Week, Food Day etc.

Department of Retail Management:

The B.Voc in Retail Management Program is designed by the UGC as per National Skill Qualification Framework (NSQF) emphasizes on skill based education in consultation with National Skill Development Corporation (NSDC).

This would enable the graduates completing B.Voc to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs.

Department of E-Commerce & Digital Marketing:(ECDM)-

The B.Voc.- E-Commerce & Digital Marketing programme curriculum of the Tuljaram Chaturchand College of Arts, Science & Commerce (Autonomous) is developed and established in August 2019 for the dynamism in the industry practices, evolution in technology and the evolving expectations of key stakeholders viz. students, the industry and faculty members at large.

The B.VOC- ECDM programme facilitates learning in theory and practice of different functional areas of management and equips the students with an integrated approach to various functions of management.

Internal Quality Assurance Centre (IQAC) Office:

IQAC ensures quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support. As per the NAAC guidelines for the creation of the Internal Quality Assurance Cell (IQAC) by Accredited Institution (For Autonomous Colleges) (Revised on 20th February, 2020) College has established IQAC cell on 07/08/2003, which guides the teaching learning process and give suggestions for the smooth functioning of the system. The Internal Quality Assurance Cell (IQAC) was set up after first cycle in the year 2003 of NAAC accreditation in order to initiate and monitor plans for quality enhancement and quality sustenance of the institute. Accordingly, the IQAC cell has been making untiring effort to motivate and guide faculty members, students, as well as non-teaching staff of the institution to achieve quality excellence.

Placement Cell Office:

Tuljaram Chaturchand College has a separate placement cell. It arranges various programmes workshops and industry visits for training and guiding students for better opportunities in respect to their concerned subjects and disciplines. It has independent office in the premises of the college which is easily accessible to students. The IQAC cell of the college consistently guide in planning of the activities to be organized by the cell. The advertisement of vacancies is displayed on notice boards of different corners through various media and modes. It is continuously updated in tune with the various opportunities at local and global platforms. The placement cell has collaboration with different industries and organizations in the vicinity of Baramati and nearby city. The news and opportunities are shared with students on various platforms. There is also a separate cell committee which looks after the overall functioning and planning of the placement procedure.

Student Common Room (Boys & Girls):

The Student Common Room is located in Prerna Bhavan of the ground floor separated for boys and girls in the main campus building.Ladies common room, Boys' common room and recreational halls in hostels are used for recreational purposes following permission from the Principal.

Conference and Cultural Infrastructure

Conference and Cultural Infrastructure	▪ College Auditoriums &Seminar Room

College has the three Auditoriums:

1. Jeevraj Sabhagruha:

We have specious auditorium with separate entry and exit gate. It is equipped with the modern ICT for organizing conferences, PTA's and other presentation Etc.. Extensively used for extra-curricular events and for hosting functions of the College such as the annual day, it has an advanced light and sound systemThe seating capacity is around 550 – 600 members.

2. Prashashan Bhavan Sabhagruha: (Seminar Hall)

We have specious gallery viewed auditorium with separate entry and exit gate. It is equipped with the modern ICT for organizing conferences, PTA's and other presentation Etc.The air-conditioned seminar hall, with the seating capacity is around 125 – 130 members.The Seminar Hall is used for hosting important co-curricular and extra-curricular events such as guest lectures, group discussion, international programmes, speaker sessions, seminars and symposia amongst others.

3. Prerna Bhavan Sabhagruha:

We have specious gallery viewed auditorium with separate entry and exit gate. It is equipped with the modern ICT for organizing conferences, workshop, seminars and FDPs. The seating capacity is around 90 -100 members.

Green Infrastructure

Green Infrastructure	• Green Campus • Botanical Garden • Eco-Friendly Campus

- **Green Campus:**

The college conducts a green audit with special focus on tree plantation, energy conservation, water conservation, waste management and pollution control. The faculty and students are actively engaged in developing environmental awareness through slogans, street plays, rallies, observing World Geography Day, No Vehicle Day, offering saplings and books to the guests invited for various functions and programmes in the college.

Water Harvesting:

Considering the scarcity of water, a large number of students in the college and huge campus of the college, the college has been adopting a water management system.

- **Kavivarya Moropant Botanical Garden:**

Sr. No.	Title	No. of Plants
1	Plants in College Campus	1010
2	Medicinal Plants	86
3	Avenue Trees	120

Types of Plants:
- Angiosperms , Gymnosperms, Pteridophytes, Bryophytes, Herbs, Shrubs, Climbers, Hedge Plants

Sections in Botanical Garden:
- Fernery, Seasonal Flowers, Medicinal Plants Garden, Bonsai Garden, Nursery, Native Fruit Plants Garden, Butterfly Garden, Floriculture

Activities in Botanical Garden:
- Make Students Aware About of Plant Biodiversity
- Plantation and Conservation of Rare, Endangered and Endemic Plants.
- Maintenance of Living Collection of Plants or Seeds as Global Responsibility.
- Plantation and Conservation of Medicinal Plants Garden.
- Campus Beautification
- Care Taking of Plants in The College Campus and Botanical Garden

- Help To Botany Students about Field Studies of Plants In Experimental Garden Plots.

- Raising The Seasonal Flowers

- Preparation of Flower Bouquet and Flower Pots.

- Maintenance of Butterfly Garden.

- **Eco-Friendly Campus:**

E- Waste management:

The damaged or out-dated computers, CDs and other e-equipment's are sorted out and sent to the college central store. This e-equipment are sold out by means of a tendering process.

Vermicompost Unit:

Vermicomposting unit is developed and monitored by the department of Botany. The garden and laboratory waste is used to feed the earthworms. Vermicompost produced in the unit is Used as a fertilizer for the plants and trees in the college garden. It helps to keep the campus Eco-friendly.

Biogas

Biogas unit is installed with a purpose to manage kitchen and canteen waste.

Health Infrastructure

Health Infrastructure	▪ **Physical Health:**
	   o **Basic Health Care Unit**
	   o **Gymnasium/Fitness Centre**
	   o **Physiotherapy Unit**
	▪ **Emotional and Mental Health:**
	   o **Counselling Services Room**

Residential Infrastructure

Residential Infrastructure	▪ **Residence for students:**
	   o **Boys Hostel**
	   o **Girls Hostel**
	   o **Working Women Hostel**

The College has an in-campus Girls hostel within its campus to accommodate female students, also a Boys hostel to accommodate male students and a working women hostel in the campus. The details are as follows:

Sr. No.	Building	Area(sq.mtr.)	Capacity
1	Girls Hostel (Old & New)	3561.04	900 - 1000
2	Working Women's Hostel	422.97	30
3	Boys Hostel	3760.00	300

Hostel Facilities Provided:
- Clean And Fresh Rooms
- Excellent Mess / Dining Hall
- Solar Hot Water System
- Hostel Is Under C.C.T.V. Surveillance
- Biometric For Hostel Students
- Doctor & Primary Medical Treatment
- Water Purifier Filter System
- T.V. Hall
- Jim Hall
- Amphitheatre Stage
- Parking Area
- 24 Hrs. Private Security

Sports Infrastructure

Sports Infrastructure	▪ Sports Ground ▪ Indoor and Outdoor Gym.

- **Sports Ground:**

Department of Gymnasium (Physical Education) was established in 1962. The college authorities made available 17 acres of land for the establishment of the gymnasium.

With the grant from the university and government as well as the investment of the society a vast playground was made ready, where a track of 400 mt. for running, volleyball court, basket ball court, football ground, and Kabaddi and Kho-Kho ground was made.

With a grant from the society and its cooperation a separate gymnasium, the building was constructed where an office, a store room, an NCC office, and two halls were also constructed. A separate building was also built for the purpose of a gym.

A walled compound has been constructed around the playground where trees are planted with a view to keep the environment healthy. The gymnasium is fully equipped with the latest machinery required for the purpose of the gym. Various facilities for different sports are also provided by the gymnasium. This is done so that the students can take full advantage of the facilities.

From 1962 till 2009 the players representing our college have brought many laurels at the University, National, and State levels for our college. The college had organized an India university Kho-Kho, Kabaddi competition. District-level competitions were also organized by the college. This fully equipped gymnasium over these years has always been a pride of honour for the college.

- **Indoor / Outdoor Gym & Games:**

The college has given equal importance to physical development of the students by providing numerable sports activities of indoor and outdoor games like holy ball, kabaddi, basketball, boxing etc for boys and girls. The college has strain and developed some great sportspersons who have won remarkable awards on various national and international platforms.

Students Recreation Infrastructure

Student Recreation Infrastructure	▪ Canteen&Food Centre

- **Canteen and Food Centre:**

The College operates a fully air-conditioned canteen having a seating capacity of hundred people. The College Canteen is a popular meeting place for students and faculty serving a variety of dishes at moderate prices. The ambience of the College canteen reflects the youthfulness of its visitors with its elegant tables, cozy chairs and colourful graffiti.

Security Infrastructure

Security Infrastructure	▪ CCTV Monitoring ▪ Security Personnel ▪ Anti-Raging Unit

- **CCTV Monitoring**

    Surveillance and security are further enhanced with a comprehensive CCTV system comprising 230 CP Plus cameras monitored via five screens. This setup ensures campus safety and security round the clock.

Utility Infrastructure:

Utility Infrastructure	▪ Parking ▪ Photocopy Shop ▪ Student Cooperative Store (Stationery and Books Shop)

IT Infrastructure

Physical IT Infrastructure	▪ Computer Labs ▪ Server Room ▪ Internet Zone / Cyber Zone ▪ Media Lab ▪ Wi-Fi Network ▪ ICT Facilities Classrooms

- **Computer Laboratories:**
  Following Department contains well equipped latest updated software and hardware Computer laboratories -
    - Computer Science Department - 6 (Total – 208 Computers)
    - Statistics Department – 3 (Total – 96 Thin Clients & 2 Servers)
    - B.B.A. (Computer Application) Department – 02 (Total – 68 Computers)
    - English Language Laboratories – 1 (Total – 30 Thin Clients)
    - Commerce Laboratory – 1 (Total – 30 Thin Clients)

- **Server Room:**

    Central to the college's IT infrastructure is a dedicated server room that houses multiple highly configured servers and Network Video Recorders (NVRs). Security is a top priority, with a FortiGate 100E firewall providing robust network protection, and 150 Norton antivirus licenses ensuring system security across campus computers. The college has also invested in 500 antivirus licenses for comprehensive desktop security.

- **Internet Zone / Cyber Zone:**

    Cyber Zone Facility is available in the Knowledge Resource Centre. College Admission Process, Exam Form, Project Work, Scholarship Form, Hostel Admission, Searching of Reading Material etc. Online Form work done by Students through cyber zone. 24 Computers & two Printers have been made available in cyber zone for students. Students are given a printout of their Challan.

- **Media Laboratory:**

    Tuljaram Chaturchand College boasts a media centre comprising an audio-visual production studio and editing suite. The acoustically soundproof production studio serves as a hub for creating diverse content such as audio lectures, video lectures, and e-learning materials. Equipped with professional-grade microphones, lighting fixtures, and expert cameras, the studio facilitates the seamless production of high-quality educational content. The use of a green Chroma background enhances the visual appeal of recordings. The inclusion of a teleprompter aids in improving the readability of tutorial scripts.
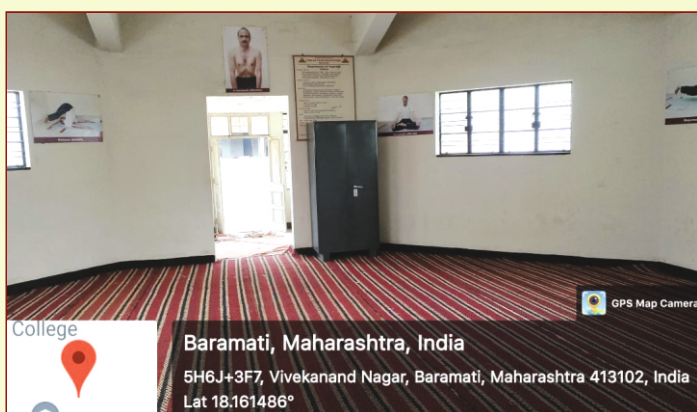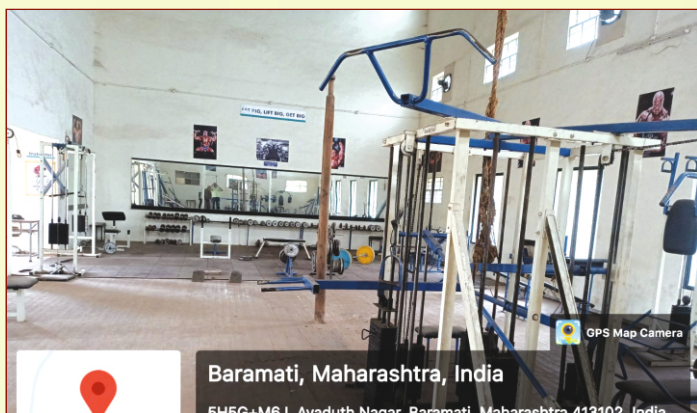
    Within the acoustically designed studio, professional software and audio-video editing and mixing equipment are employed simultaneously to refine recorded lectures. The edited content is then made accessible to students as the final output. Faculty members from various departments across Arts, Commerce, Science, and Vocational disciplines fully utilize the studio to create engaging e-learning materials.

- **Wi-Fi facility:**

    The campus is Wi-Fi enabled with a Jio Fiber connection, supported by extensive fiber optic and CAT6 cabling networks that span approximately 400 meters and 1500 meters respectively. This extensive networking ensures reliable internet access across all departments and facilities.

- **ICT Facility classrooms:**

    Each department has spacious classrooms with high ceiling. There are 64 classrooms equipped with ICT facility in different building blocks like main building, Prerna Bhavan building, science laboratories etc. Seating capacity of these classrooms have 80 to 120 students. Every building block has facilities for *Divyangjan*

CYBER ZONE

Baramati, Maharashtra, India
5H5J+W8P, Station Rd, Vivekanand Nagar, Baramati,

Baramati, Maharashtra, India
5H5G+M6J, Avaduth Nagar, Baramati, Maharashtra 413102, India

Baramati, Maharashtra, India
5H6J+3F7, Vivekanand Nagar, Baramati, Maharashtra 413102, India
Lat 18.161486°

We for the Students

HIGHLIGHTS

- NAAC reaccredited ('A+' Grade) for third cycle.
- Qualified and experienced teachers, eminent scientists and scholar academicians are visiting faculty State-of-Arts, sophistically furnished, air conditioned computer laboratories.
- Campus Networking, Internet cafe, Wi-Fi compability.
- Well equipped science laboratories, English language laboratory, Commerce laboratory, Central Facility Centre for research.
- A Unique library with collection over 1,19,976 books, N/I Journals, AV materials and specious reading rooms.
- A play ground, 400 m. running track, separate courts for indoor and outdoor games and well equipped gymnasium hall.
- Separate hostel with high class residential facilities.
- Digital office administration.
- A host of most prestigious and famous 'Moropant elocution and debate competition.'
- Earn and Learn Scheme.
- Competitive examination guidance.
- Placement cell.
- Student's Co-operative Consumer Store.
- Centre for Innovative and Applied Research (CIAR).
- Eco friendly college campus with Botanical Garden, Cafeteria.
- Auditorium and Advanced A / V Seminar Hall.
- Govt., University and other scholarship and freeships for meritorious and deserving students.
- Karmveer Bhaurao Patil Elocution Competition.
- National Cadet Corp (N.C.C.), National Service Scheme (N.S.S.).
- Personality development workshops.
- MoU with national & international institutions.
- Centre for Oriental Studies.
- 'Anekant' Miscellany.
- TCC Chronicle, a quarterly newsletter.
- Research centers for Ph. D. programme.
- Centre for Foreign Language Studies.
- COC / COP / Add-on Courses.
- Anekant: Journal of Humanities & Social Sciences.
- Largest Acoustic Television studio.
- Semester system pattern.
- Credit system evaluation.
- Certificate courses for skill development.
- Police outpost in the campus.

Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Empowered Autonomous

Baramati 413 102, Dist. Pune, Maharashtra, India.   Tel. (02112) 222405, Telefax : (02112) 222728
Email : principal@tccollege.org / principal.tccollege@gmail.com   Website : www.tccollege.org