

!! सिध्दिरनेकान्तात् !!

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 Computer Science









Computer Science Department Awarded as Best Centre by Bajaj Finserv under ICT





Computer Science Department Awarded as Best Department in the College

Department Profile

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati has started Department of Computer Science in the year 'June 1986' that aims at providing quality education in Computer Science. The college started Bachelor of Computer Science (B.Sc. (Computer Science) earlier B.C.S) course from June 1986 under the affiliation of Savitribai Phule Pune University, Pune. From June 2001 college has started the Post Graduate Course, Master of Computer Science (M.C.S./M.Sc. (Computer Science)).

Apart from teaching, the faculty of the department is involved in research, consultancy and development programs. The support structure of the department provides all the required non-academic support to the students and the faculty. The Department of Computer Science takes care to ensure that the basic scientific principles of Computer Science are presented to the student and actively tries to point out the differences between the Computation as a science and software.

Programs Offered

Sr. No.	Name of the Programme	Date of Establishment	Duration	Eligibility
1.	B.Sc. (Computer Science)	June 1986	3 Years	12 th Standard science passed with minimum 50% marks and mathematics at 10 + 2 Level
2.	M.Sc. (Computer Science)	June 2001	2 Years	B.Sc. (Computer Science)/BCS passed with minimum 50% marks and mathematics at 10 + 2 Level

Vision

Education and Training: To provide high-quality education and training to students at all levels, from undergraduate to graduate and beyond, preparing them for successful careers in the tech industry and academia. Adaptability and Future-Readiness: To remain adaptable and responsive to the rapidly evolving field of computer science, continuously updating programs and research areas to stay at the forefront of technological advancements.

Mission

To provide high-quality education and training in Computer Science to students at various levels, including undergraduate, graduate, and postgraduate programs, ensuring they acquire the knowledge and skills necessary for successful careers in the field.

ICT Academy awarded and recognized our college for the following awards

- Education Change maker Award 2024 to Hon'ble Milind Shah Wagholikar in presence of Dr. Palanivel Thiaga Rajan, Hon'ble Minister of Information Technology and Digital Services, Government of Tamil Nadu.
- Knowledge Centre to Train Students under ITC Infotech
- Knowledge Centre to Train Students under Finastra Student Transformation Program
- Knowledge Centre to Train Students under Microsoft 'Cyber Shikshaa for Educators' We are in association with 1CT Academy since 2018



Key Features of the Department

Additional Programmes:

- Add on Courses, Enrichment Courses, Value Based & Skill development Programs organized by the department.
- Software Consultancy: Department faculties designed, developed and maintenance of Software systems like admission system, Examination System, Hostel Admission system, Leave management system, Inventory system and also a college website.
- Placement: Organization of Campus Interviews and Assistance for Industry Projects at PG Level.

Campus Placement Drive for Industrial Training by various Organizations

A demand from the following IT Industry, every year department conducts online / offline campus drives for M.Sc. (CS)—II for industrial training. Training through following organisation.

- OmVSabPvt. Ltd., Pune
- Smart and Swift Software, Pune
- Deavnet Solutions Pvt.Ltd.Pune
- Deavnet Solutions Pvt.Ltd,Pune

Maharashtra Business

Training Board (MBTB).

• Centre, (IIT) Mumbai for

Spoken Tutorial.

- India Tech Soft Pvt. Ltd, Pune
- PhenowaePvt. Ltd, Pune
- IoConnect Technologies, Pune
- DeepMind Solutions, Baramati
- GTL Software Company, Pune
- 3WD Softwares, Baramati.
- Cognition Technologies, Pune
- Orange ITech Solutions, Pune

Collaboration

- ICT Academy, Chennai
- Oracle Academy
- AWS Academy

- Palo Alto Network Pvt. Ltd.
- Red Hat Academy, Mumbai
- KDN Software Systems, Pune

Organized Workshop / Seminar / Career Guidance and Pre-IT Guidance Lectures





UG & PG Programme Highlights

- Job and software-oriented curriculum
- Development of software projects
- Latest Programming Languages and tools to develop smart software business solutions
- Enhanced Employability

- Development of technical skills through hands-on training
- Industrial training involving live projects.
- Open doors to a wide range of Career Paths



Facilities in the Department

- Well Experienced and highly qualified Staff.
- Well, Equipped Six Computer Laboratories and 208 latest configuration Computer systems with projector
- Wi-fi access point in staff room is provided for staff members for academic purpose.
- Class Rooms with portable sound amplifiers, ICT Facilities.
- Graphics Tablet used for teaching and learning purpose.

- Partnership with numerous esteemed IT organizations.
- Provision of software consultancy services.
- Establishment of a departmental library catering to undergraduate and postgraduate students.
- Access to unlimited high-speed internet.
- Integration of interactive boards for teaching purposes.

Activities conducted through the Department

Every year department organizes following activities for the students and faculties.

- Workshops / Seminars.
- Career guidance/ lectures.
- Industry Expert Talks.
- Faculty Development Programs.
- Skill Enhancement Programs.
- Training Programs for student and faculty.
- Conducting placement drives for both undergraduate and postgraduate students.
- Offering certificate courses to improve proficiency

- in recent trends and technologies in computer science.
- Facilitating skill development through hands-on learning experiences.
- Providing add-on courses and Pre-IT preparation workshops led by qualified trainers and experts.
- Organizing alumni meet annually.
- Industrial Visits / Study Tours.
- Celebrating Science day

Job Opportunities

- Software Engineer
- Front End Developer
- Data Analyst
- IT Project Manager
- Full Stack Developer
- Cyber Security Analyst
- Mobile App Developer
- Database Administrator

- Web Developer
- Network Administrator
- Research Scientist
- Machine Learning Engineer
- IT Consultant
- Artificial Intelligence Specialist
- IT Technical Support Officer
- · Cloud Solutions Architect

- Information System Manager
- Technical Writer
- Quality Assurance Engineer
- Bank / Insurance Sector
- Desktop Support Engineer
- Game Developer
- Computer System Analyst
- IT Instructor/Educator/Trainee

Contact Us •

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