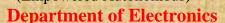


Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati (Empowered Autonomous)





About Department

Establishment: 1985-86

Programmes Offered

B. Sc. Electronics: From 1985

M. Sc. Electronics: From 2012

Teachers Profile

Dr. Jagdish Deshpande, M.Sc,Ph.D.

(Head of the Department)

Dr. Aparna Pawar, M.Sc., Ph.D, SET

(Dept. IQAC Coordinator)

Dr. Suhas Patil, M.Sc., Ph.D., SET

(Dept. PG Coordinator)

Dr. Priya Rupanawar, M.Sc., Ph.D, SET.

Dr. Aniket S. Kothawale, M.Sc, Ph.D.

Dr. Shital A. Gawade, M.Sc., Ph.D, SET.

Mrs. Shweta S. Patil, M.Sc.

Mrs. Priyanka K. Shinde, M.Sc.

Mrs. Shital S. Walekar, M.Sc. NET

Miss. Sayali S. Pawar, M.Sc..

Achievements

- 1. Various students placed in IT Industries, Civil Services, Education
- 2. Student Achievement: M.Sc. II Student Miss. Beera Housanna got third prize in university level project cum poster competition organized by department of Electronics, Modern College, Pune.
- 3.M.Sc. II Students Miss. Datir Kiran and Mr. Prasad Bhagwat got prize consolated in project competition organized by department of Electronics, Modern College, Pune.
- 4. Aditya Kadam got 1st rank in Avishkar competition at college level.
- 5. Aniket Limbore got 1st rank in Avishkar competition at college level

Scan for More Details



Contact:

https://www.tccollege.org/

Mobile: 8208723711

Highlights of the Department (2019-2024)

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: 146
- Offered courses: 185
- Courses with FP/RP/Internship.: 02
- No. of Certificate Courses: 05
- Feedback on curriculum is regularly obtained

Teaching-Learning & Evaluation

- Number of Students: 376(UG), 169(PG)
- Number of Teachers: 10
- Students-Teacher Ratio: 12:1
- Number of Teachers with Ph.D.: 06
- Pass % of students: 90.5%
- Assessment of learning levels of students
- Bridge and Remedial courses: 10+1
- 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. 3.80 Lakh
- No. of Teachers receiving fellowship: -
- Research funds received: -
- Number of Research Projects: 03
- Research Guides: 02
- Students registered for Ph.D.: -
- Research Paper Publications: 19
- Participation in Conferences/Seminars etc: 18
- Book Publications: 08
- Book Chapter Publications: 16
- Patent Publications: 08
- Number of Citations.: 02
- h-Index of the Department: 02
- Number of Extension Activities: 03
- Number of Functional MoUs: 03

Infrastructure & Learning Resources

- Number of well-equipped Laboratories: 02
- Computers, Projectors: 20 & 2
- Number of Softwares: 01
- Internet Facility: Available
- Books & Journals in Dept. Library: 130
- Budget of the Department: 4.00 Lakh
- SOPs for Laboratory Equipments
- Stock Register

Student Support & Progression

- Career counselling activities: 03
- Skill Enhancement activities: 22
- % of Placement & Progression to HE: 78%
- qualified SET/NET/State/Central Students Govt. Exams:02
- Awards to Students: 03

- IQAC Youth Festival Activities:
- Departmental Club Activities: -
- Alumni Contribution: Rs. 0.61 Lakh
- Alumni Contribution (Books/Equipment): 130+2
- Activities by Alumni:01
- 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: 05

Best Practices

- Consultancy Provided to Other Departments in
- Making Practical Kits in Department (66) Rs. 3,09,300.00 Amount Saved.
- Students Repairing Instruments at Department.

- Number of FDPs completed by staff: 26
- Number of organized Conferences / Seminars / Workshops:

Distinctiveness of the Department

- Electronics Experiment kits designed worth Rs. 35,200.00 provided to Shri Dhokeshwar College, Takali Dhokeshwar.
- 4 students launched their own business "Urja Electronics".
- Recycling and E-Waste Management: Promoting the recycling of electronic components and teach the students to reuse electronic material.

