



Highlights of the Department (2019-2024)

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 etc.

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 consolated prize 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

Curricular Aspects

- Development of PSOs & COs
- New courses introduced: 146
- Curriculum Design, Development & Revision
- Offered courses: 185
- Curriculum focuses on Skills & Employability
- Courses with FP/RP/Internship.: 02
- Curriculum is as per NEP-2020 & integrates cross-cutting issues
- No. of Certificate Courses: 05
- Feedback on curriculum is regularly obtained

Teaching-Learning & Evaluation

- Number of Students: 376(UG), 169(PG)
- Bridge and Remedial courses: 10+1
- Number of Teachers: 10
- Use of student centric methods & ICT tools
- Students-Teacher Ratio: 12:1
- Implementation of Mentor-Mentee Scheme
- Number of Teachers with Ph.D.: 06
- Academic Calendar & Teacher Diary
- Pass % of students: 90.5%
- CO-PO Mapping and its attainment
- Assessment of learning levels of students

Research, Innovations & Extension

- Amount of Seed Money granted: Rs. 3.80 Lakh
- Book Publications: 08
- No. of Teachers receiving fellowship: -
- Book Chapter Publications: 16
- Research funds received: -
- Patent Publications: 08
- Number of Research Projects: 03
- Number of Citations.: 02
- Research Guides: 02
- h-Index of the Department: 02
- Students registered for Ph.D.: -
- Number of Extension Activities: 03
- Research Paper Publications: 19
- Number of Functional MoUs: 03
- Participation in Conferences/Seminars etc: 18

Infrastructure & Learning Resources

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

Student Support & Progression

- Career counselling activities: 03
- IQAC Youth Festival Activities:
- Skill Enhancement activities: 22
- Departmental Club Activities: -
- % of Placement & Progression to HE: 78%
- Alumni Contribution: Rs. 0.61 Lakh
- Students qualified SET/NET/State/Central Govt. Exams: 02
- Alumni Contribution (Books/Equipment): 130+2
- Awards to Students: 03
- Activities by Alumni: 01
- Academic & Financial support to students

Governance, Leadership & Management

- Short Term & Long Term Perspective Plan
- Number of FDPs completed by staff: 26
- Felicitation of staff on achievement
- Number of organized Conferences / Seminars / Workshops:
- Completed Academic & Administrative Audit
- Number of Member of Academic Bodies: 05

Best Practices

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

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.