

Department at a Glance



The Glorious journey of **Chemistry** Department began in year 1984. The galaxies of eminent teachers were attached with this department from the very beginning. Initially there was only under graduate level and in academic year 2008 post graduate was started in Organic Chemistry. In 2010, our laboratory was recognized for research by Shivaji University, Kolhapur.



General Laboratories

The Department has highly qualified faculty members to conduct research in forefront areas of Chemistry. Research work of faculty members is supported by the premier national funding agencies such as UGC, DST, Shivaji University. Research output is recognized by publications in National and International journals and by awards. Interdisciplinary and collaborative research is a feature of the Department. The faculty and research scholars take active participation in National and International

conferences to present the results of their research work. A good number of visitors come to interact with the faculty/students and to give lectures. There are about 12 Ph. D. scholars engaged in research activities. The Department is supported by the Department of Science & Technology, India through FIST Level-0 program to achieve academic potentials.



Internet Facility

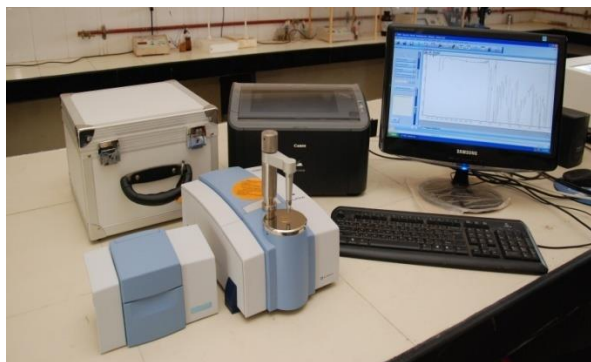


Departmental Library

Outgoing M.Sc. and Ph.D. students find employment in leading pharmaceutical companies like Dr. Reddy Research Laboratory, Shipla pharmaceuticals, Shasun Drugs, Mcure pharmaceuticals, Arti drugs, Lupin pharma, Orchid Chemicals and Pharmaceuticals Limited etc. Scholars/ students find employment through campus interviews as well as by direct contact. Some of the M. Sc, students qualified in SET, NET (JRF, SRF) and GATE examination.

The Department has excellent working culture and facilities to carry out regular practicals and research in forefront areas of Chemistry. In all four general laboratories, one instrumental laboratory, one research laboratory and one Internet facility room with 15 computers.

Research facilities include FT-IR, GC, HPLC, Digital Polarimeter, UV-visible spectrometer, Muffle furnace, Vacuum oven, Laminar air flow and digital melting point apparatus, rotavapour etc. to conduct research in areas such as Organic Synthesis, Organometallic Chemistry, Green Chemistry and Heterocyclic Chemistry. The Department has excellent computational facility and computer networking for intra and internet.



Demonstration

All the faculty members have individual laboratories with good research equipments to carry out day-to-day research. The scholars have access to several online journals and databases. The faculty members have Research collaborations with other departments in the University and other National Universities. Research seminars, invited lectures and group discussions are constantly held for the benefit of faculty, research scholars and students. The Department also conducts national seminars to strengthen the research activities.

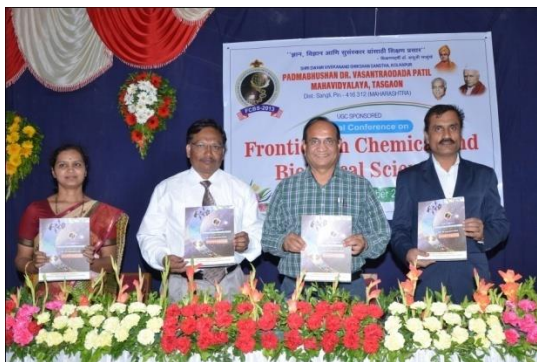


ICT Facility



Poster Presentation

Department has departmental library having 598 reference books providing book-bank facility to students. Department is organizing 'New Horizons' poster presentation competition every year in the month of January to encourage and aware the students about research culture. Department is also organizing workshops, seminars, conferences.



Souvenir Publication



Planary lecture in conference

Department organizing extra-curricular activities such as celebration of Teachers Day, Traditional Day, Tree Plantation organization of Industrial / study tour/field visit etc. for exploring the talent of students apart from academic ability and also focus on all around development of students.



Study Tour



Campus cleaning



Teachers Day celebration

Dr. Suresh S. Patil
Professor and Head