

Mrs. Aditi Tandale

Present position

- Assistant Professor Department of Chemistry, Fergusson College (Autonomous), Pune.

Contact Details

7499718294

aditi.tandale@despune.org

Work Experience

- Teaching: 12 years
- Industrial : 2 years

Personal Profile

The dedicated and earnest person with over two years of research experience followed by twelve years of teaching experience as an Assistant Professor in the Siddhant College of Engineering, Pradnya Education Academy and Department of Chemistry, Fergusson College (Autonomous) Pune.

Gained immense experience in the synthesis of Biologically active molecules while working as a research chemist in the Sai Advantium Pharma Limited currently known as Sai Lifesciences. Adept in teaching various subjects of chemistry majoring being Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry and along with lab courses.

Course(s) Taught

1. Organic Chemistry (General)
2. Basics of Organic Chemistry & Periodicity of Elements
3. Stereochemistry, Hydrocarbons & Mole Concept
4. Engineering Chemistry
5. Reaction Mechanism.
6. Introduction of Biomolecules and Coordination Chemistry
7. Free radicals and Pericyclic reactions.
8. Organic Chemistry Practicals
9. Engineering Chemistry Practicals

Field of Specialization/Areas of Interests

• Organic Chemistry (Synthesis)

Education

• Master of Science (Organic Chemistry): 2007-08

University of Pune, Fergusson College, Pune 04

• Bachelor of Science- (Chemistry): 2005-06

Shri. Shiv Chhatrapati College, Junnar, University of Pune.

Fellowship/Awards/ Certifications/Achievements/Recognitions
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1. NET(CSIR) December 2011

Member of College Committees/ Professional Bodies and Others

Participation in Conferences/Seminars/Symposia/Workshop:
