

Mrs. ANURADHA ATUL WAGH

Present position

- Assistant Professor

Contact Details (Mention e-mail) – fergusson.edu or despune.org



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Work Experience

- **Teaching:** 20 years
- **Research/Industrial:** 3 years

Personal Profile

I joined Fergusson College in 2006 for MSc Organic Chemistry. I am working as PG In-charge. In the year 1999, I was appointed in UG section as CHB till 2005. I had been working as CHB in College of Engineering for Applied Chemistry in the year 1995-1997.

I have completed Masters in Materials Management from Welingkar Management Institute, Mumbai.

I have completed Sangeet Alankar in Hindustani Classical Music from Akhil Bharatiya Gandharv Mahavidyalaya, Mumbai.

Course(s) Taught (Only Titles)

1. Structure Determination by Analytical Methods
2. Reaction Mechanism
3. Photochemistry
4. Natural Products
5. Good Laboratory Practices
6. Chemometrics

Field of Specialization/Areas of Interests

- **Specialization:** Organic Chemistry
- **Area of Interest:** Spectroscopy, Reaction Mechanism, Natural Products, Photochemistry

Education

- **M. Phil. - (Chemistry):** from 2011 to 2015
Title of the Thesis: Solvent Extraction and Separation of Cu(II) with p-tert butylcalix (6) arene
Name of University: Department of Chemistry, Savitribai Phule Pune University
Year of Award- October 2015

- **Master of Science- (Organic Chemistry):** 1988
S.S.V.P.s Science College, Dhule
- **Bachelor of Science- (Chemistry):** 1986
S.S.V.P.s Science College, Dhule

Member of College Committees/ Professional Bodies and Others

College Level: Member of Board of Studies, PG Admission Coordinator, Criterion 2 member- NAAC IV cycle

Workshops Attended:

1. One Day Workshop for “**Credit System for Post-Graduation in Science**” conducted by Nowrosjee Wadia College, Pune-1 on 3rd August 2013.
2. One day workshop on “New choice-based credit system for PG courses” held at Gholap College, Pune on 29th June 2013.
3. One day workshop on “Syllabus restructuring workshop in chemistry” conducted by Department of Chemistry, University of Pune, on 27th February 2013
4. Two-day workshop on Radiation and Photochemistry conducted by Department of Chemistry, University of Pune, ISRAPs and RPCD Division BARC on 1st & 2nd February 2012.

Faculty development programs Attended:

1. One-week Pedagogical training for teachers on tools for online teaching learning and evaluation, 1-6th July 2020, organized by school of mathematical sciences, Swami Ramanand Teerth Marathwada University (SRTMU), Nanded.

Events Organized/Coordinated:

Sr. No	Name of the Event	Name of organizing Institute/ College/University	Nature of contribution	Dates
1	National conference on Advances in Chemical Sciences with reference to Molecular Spectroscopy, Material Sciences and Organic Electronics	Fergusson College	Member of organizing committee	19 th and 20 th Dec 2014
2	Frontiers in Physical, Chemical, and Biological Sciences	University of Pune	Poster presentation Title: Solvent Extraction of Cu(II) with p-tert butylcalix(6)arene in the presence of acetate buffer	4-6 th Oct 2013

3	30 th Indian Council of Chemist (ICC) Conference	Osmania University Hyderabad. (2011)	Attended	28-30 th December 2011
4	Role of Spirituality in Education	Modern college, Pune (2012)	Attended	27-28 th April 2012

Additional skills/Activities

Placement Coordinator for PG Chemistry

Resource Person – Meccademia Education Institute, Dubai for International Chemistry Olympiad in July 2019.