

Dr. Arvind Marotirao Patil (M.Sc. Ph.D.)

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Academic Qualifications

- **Ph.D. in Chemistry from S.R.T.M. University, Nanded (2013)**
Title of Thesis: Studies on iodination of reactive aromatics
- **M.Sc. Physical Chemistry from Dr. B.A.M. University, Aurangabad (1999)** at Department of Chemistry, Dr. B.A.M. University, Aurangabad (55.25%)
- **B.Ed. (1998)** (Science and Mathematics), from Dr. B. A. M. University, Aurangabad (60.50 %)
- **B.Sc. from Dr. B.A.M. University, Aurangabad (1996)** at Shri Lal Bahadur Shastri Mahavidyalaya, Dharmabad Dist. Nanded (66.29%)

Employment Details

- **Assistant Professor in Chemistry** (Full Time, Regular) at KKHA Arts, SMGL Commerce & SPHJ Science College, Chandwad, Dist Nashik, Maharashtra (5 Sep 2013 - Till date)
- **Lecturer in Chemistry** (Full Time, Non Grant) at Yeshwant Mahavidyalaya, Nanded (2008-2013)
- **Lecturer in Chemistry** (Full Time, Contract Basis) at Vaidyanath college , Parli-Vaijnath, Dist. Beed. (2006-2007)
- **Lecturer in Chemistry** (Contributory) at Lal Bahadur Shastri Mahavidyalaya, Dharmabad. Dist. Nanded (2001-2006)
- **Lecturer in Chemistry** (F.I.P.) at Lal Bahadur Shastri Mahavidyalaya, Dharmabad. Dist. Nanded (2000-2001)
- **Lecturer in Chemistry** (Junior College) at Kakatiya Junior College, Nizamabad. (A.P.) (1999-2000)

Field of Specialization: Physical Chemistry

Thrust Areas of Research

- Synthesis
- Material Chemistry
- Kinetics
- Bioinorganic Chemistry

Minor Research Projects Completed (02)

- Metal complexes of Schiff bases and their antimicrobial activity sponsored by Savitribai Phule Pune University, Pune (2015-17, Rs. 2.2 Lakh)
- Synthesis, Characterization and Biological Activities of Halogen Substituted Schiff Bases & their Metal Complexes sponsored by UGC (WRO), Pune (2014-16, Rs. 2.2 Lakh)

Publications & Patents

- Patents 03 (01 Granted)
- Research Articles in Journals 18
- Book Chapters 05

Citation Index: 73

h-index: 4

i10-index:4

Conferences/Seminars/Workshops/Symposia

- Organizing Secretary/Convener 03
- Participation & Paper Presentation (Oral/Poster) 06
- Participation 28
- Resource Person / Invited Talk 02

Orientation, Refresher Course, FDP, STC, Training Workshops (at least One week)

- **Refresher Course** Science Academies Refresher Course on “Advances in Chemical Sciences and Sustainable Development” at Department of Chemistry, School of Chemical Sciences and Pharmacy Bhandarshindri, Dist-Ajmer, Rajasthan, India, from 12.01.2015 to 25.01.2015
- **Orientation Course** at UGC, HRDC, Kumaun University, Nainital (Uttarakhand) from 05.05.2015 to 01.06.2015 with ‘A’ Grade.
- **Refresher Course** in Basic Science (Computer Science, Chemistry, Mathematics, Statistics, Physics) at UGC, HRDC, Dr. B.A.M. University, Aurangabad, Maharashtra from 03.07.2017 to 22.07.2017 with ‘A’ Grade.
- **Training Workshop:** National Workshop on “Ways to Make Teaching Interesting & Innovative” organized by Department of Chemistry, S.P.P. University, Pune during September 19-24, 2016.
- **STC:** Short Term Course in Student Counselling, Mentoring and Soft Skill Development at UGC-HRDC, University of Kerala, Thiruvananthapuram. Kerala during 08/02/2024 to 14/02/2024
- **STC:** Short Term Course on NEP 2020 Orientation & Sensitization Programme organized online by UGC, Malaviya Mission Teacher Training Programme (MM-TTP), Kumaun University, Nainital Uttarakhand during 13/05/2025 to 21/05/2025.
- **STC:** Short Term Course in Academic Leadership organized online by UGC, Malaviya Mission Teacher Training Centre, North –Eastern Hill University, Shillong, Meghalaya during 25/08/2025 to 30/08/2025.

Membership in Professional Bodies/Scientific Societies/Editorial Board/Educational Trust

- **Life Member**, Indian Science Congress Association (ISCA), Kolkata (WB) India
- **Life Member**, Society for Materials Chemistry (SMC)

Personal Details:

Date of Birth	: June 01, 1976	Category	: Open
Gender	: Male	Marital Status	: Married
Languages Known	: Marathi, Hindi, and English	Blood Group	: A+
