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

Assistant Professor & Head, Department of Chemistry, SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College, Neminagar, Chandwad - 423101, Dist. Nashik (Maharashtra). **Contact:** +91 7588086769, +91 9730962007, 02556 252125 **E-mail ID**: patil.amacs@snjb.org / patiamp@gmail.com



## **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
- Kinetics
- Bioinorganic Chemistry

# **Minor Research Projects**

- 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**

Research Articles in Journals : 06

Citation Index: 13 h-index: 1 i10-index:

#### Conferences/Seminars/Workshops/Symposia

•	Organizing Secretary/Convener	: 02
٠	Participation & Paper Presentation (Oral/Poster)	: 06
٠	Participation	: 28
٠	Resource Person / Invited Talk	: 01

# 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, Rajastan, 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.

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

• Life Member, Indian Science Congress Association (ISCA), Kolkata (WB) India

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