

# CURRICULUM VITAE

## **PAVAN MADHUKARRAO KADAM**

M.Sc., NET (JRF)

Assistant professor Department of Chemistry

Shri Vyankatesh Arts, Commerce & Science College

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### **Educational Qualification :**

- **M.Sc.** (2011) Passed with first class in 2011 with subject as **Organic Chemistry**.  
Dr. B. A. M. University, Aurangabad, MS, India.
- **B.Sc.** (2009) Passed with first class in 2009 with subject **Chemistry, Botany and Microbiology**. Dr. B. A. M. University, Aurangabad, MS, India.
- **D. Pharm.** Passed with first class in 2005 from S.S.I.P. Parbhani.

### **Area of Interest:**

- Synthesis of heterocyclic compound.
- Dielectric and Physicochemical properties.
- Environmental Chemistry.

### **Other Experience:**

- Delivered a lecture in **Maharashtra Olympiad Movement's (MOM)-2014 District level Workshop**.
- Worked as Project Assistant (**PA II**) in **National Chemical Laboratory, Pune**.
- As a guest lecturer for P.G. students in Science college, Nanded.
- Worked as coordinator of National Conference on "**Frontiers in Chemical Sciences**" on 23 December 2017.
- Worked as observer in University level intercollegiate quiz competition organized by AUCTA at Shri Shivaji Science & Arts college, Chikhli.

**Publications:**

- Published a book “**Rudiments in Chemistry**” with ISBN No. 978-938974446-0.
- Chief Editor of an edited book “**Molecule**” with ISBN No.978-93-85882-56-2.
- Chief Editor of a special issue of journal **Printing Area on “ Frontiers in Chemical Sciences”**.
- Written a topic in a book published by AUCTA as per new CBCS syllabus of SGBAU Amravati for B.Sc. I Sem. II.

**Seminars & Conferences :**

- Presented a Poster in 6<sup>th</sup> International Science Congress 2016 at Rajgurunagar Pune on “Phytochemical studies on Tradescantia spathacea” on 8 & 9 December 2016.
- Participated in National level seminar on **Research Methodology in Science** organized by Netaji Subhashchandra Bose College, Nanded.
- Attended the National Seminar organized by Analytical Chemistry Teachers and Researchers Association and Maulana Azad college Aurangabad on 08/01/2017.
- Attended a state level conference on “Advanced Methods for Material Characterization” organized by B.J. college Ale, Pune on 5 &6 Jan. 2018

**Workshops :**

- Participated in two day workshop on “Educational Video Production” organized by Teaching Learning Center, SPP University Pune on 7 & 8 May 2018.
- Participated in “Regional workshop on Research Based Pedagogical Tools” organized by COESME, Indian Institute of Science Education & Research, Pune From 26 to 28 June 2018.

Research Publication: 10 articles published in International and National Journals

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