



Name : Mr. Awdhut D. Pimpale
Designation : Assistant Professor
Qualification : M. Pharm., Ph.D. (Pursuing)
Specialization : Pharmaceutical Chemistry
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Phone : 9766577329
Experience : **10** years
(Industry/Research - **02** years, Academics- **08** years)

Research Experience

- ✚ **Senior Research Fellow (SRF)** on the Project “**Quality Standards of Indian Medicinal Plants & Preparation of Monographs thereon**” Sponsored by **ICMR, New Delhi**, at **Institute of Chemical Technology**, Matunga, Mumbai (Sept. 2013- May 2015).
 - Extraction and Isolation of Phytoconstituents of Natural Compounds.
 - Microscopical evaluation & characterization of Natural Compounds.
 - Spectral analysis of Natural Compounds.
 - Analytical method development of Natural Compounds.
 - Physical constant determination of Natural Compounds.

Academic Experience


- Presently working as an Assistant Professor in Pharmaceutical Chemistry at Datta Meghe College of Pharmacy, Wardha (Since December 2020).
- Worked as an Assistant Professor in Pharmaceutical Chemistry at Department of Pharmaceutical Sciences, RTMNU, Nagpur from 01/07/2017- 31/05/2020.

- Worked as a Lecturer in Pharmaceutical Chemistry at Dr. Babasaheb Ambedkar Institute of Pharmacy, Sewagram, from 01/06/2015 - 30/06/2017.
- Worked as an Assistant Professor in Pharmaceutical Chemistry at Dr. R. G. Bhoyar Institute of Pharmaceutical Education and Research, Borgaon (Meghe), Wardha, from 01/01/2011 to 30/08/2013

Research areas:

- Stability Indicating Assay Methods for Analysis of Pharmaceutical Preparations
- Impurity Profiling

Research

- ✓  <https://scholar.google.com/citations?user=A3HswIYAAAAJ&hl=en>
- ✓  <https://orcid.org/0000-0002-0453-6043>
- ✓  **VIDWAN**
Expert Database @ National Researcher's Network : <https://vidwan.inflibnet.ac.in/profile/283789>

- Publications – Total number (International- **02**, National- **08**)
- Books- Nil
- Book Chapters- Nil
- Patents- Nil
- Copyrights-
- Presentations- Total number (International- **02**, National- **02**)

Conferences/Workshops/Seminars attended- 15

Academic activities

Nil

Awards & Achievements

- **Second Prize for Best Poster Presentation Award** at International conference on Recent Paradigm and Innovations for the Safe and Efficacious Medicine, IPER, Wardha, 22-23th Feb, **2019**.

Professional Memberships

- **Registered Pharmacist** with Maharashtra State Pharmacy Council.

Recent Publications

- Awdhut Pimpale and Rajendra Kakde, 'Development and Validation for Simultaneous Estimation of Rosuvastatin Calcium and Clopidogrel Bisulfate in Pharmaceutical Dosage Form by Reverse Phase-High Performance Liquid Chromatography'
International Journal of Pharmacy and Biological Sciences, 10(2), (2020), 296-303.
https://ijpbs.com/ijpbsadmin/upload/ijpbs_5ee702f7f3c4b.pdf
Doi No:10.21276/ijpbs.2020.10.2.36
- Awdhut Pimpale and Rajendra Kakde, 'Development and Validation of Stability-Indicating Assay Method by RPHPLC for Simultaneous Estimation of Rosuvastatin Calcium and Fenofibrate in Pharmaceutical Dosage Form',
Journal of Drug Delivery & Therapeutics, 10(4), (2020), 79-86.
<https://doi.org/10.22270/jddt.v10i4.4203>
- Awdhut D. Pimpale and Rajendra B. Kakde, 'Stability-Indicating Method Development and Validation for The Simultaneous Estimation of Rosuvastatin Calcium and Clopidogrel Bisulfate in Pharmaceutical Dosage Form by Reverse Phase-High Performance Liquid Chromatography'
Asian Journal of Pharmaceutical and Clinical Research. 2020; 13(9):1-7.
<https://doi.org/10.22159/ajpcr.2020.v13i9.38013>
- Awdhut Pimpale and Rajendra Kakde, 'A Stability-Indicating Method Development and Validation for The Estimation of Rosuvastatin Calcium in Pharmaceutical Dosage Form by Reverse Phase-High Performance Liquid Chromatography',
International Journal of Chemistry Research, 4(4), (2020), 9-16.

- Awdhut D. Pimpale and Rajendra B. Kakde, 'Stability-Indicating Method Development and Validation for Estimation of Clopidogrel Bisulfate in Pharmaceutical Dosage Form by Reverse-Phase High-Performance Liquid Chromatography' *Asian Journal of Pharmaceutical Research*, 10(4), (2020), 253-259.
<https://www.doi.org/10.5958/2231-5691.2020.00044.1>
- Awdhut D. Pimpale and Rajendra B. Kakde, 'Development and Validation for the Estimation of Clopidogrel Bisulfate in Pharmaceutical Dosage Form by Reverse-Phase High-Performance Liquid Chromatography' *Journal of Advanced Scientific Research*, 11(4), (2020), 161-165.
https://sciensage.info/current_issue_publish.php?p=826
- Awdhut Pimpale and Rajendra Kakde, 'A Reversed-Phase HPLC Analytical Method for The Analysis of Rosuvastatin Calcium in Bulk Drug and Tablet Dosage Formulation' *Journal of Pharmaceutical Research International*, 33(31A), (2021), 164-171.
<https://www.doi.org/10.5958/2231-5691.2020.00044.1>
- Deepak S. Khobragade, Mrunali S. Potbhare, Awdhut Pimpale, Sagar B. Wankhede and Chandrashekhar R. Tenpe, 'Preclinical Appraisal of Hematinic Potential of Mandura Bhasma for Treating Anaemia', *Journal of Pharmaceutical Research International*, 33(30B), (2021), 207-214.
<https://doi.org/10.9734/jpri/2021/v33i30B31656>
- Chandani C. Prasad, Nisha V. Khemchandani, Rani T. Bhagat and Awdhut D. Pimpale, 'Ethnomedicinal Plant- A Review' *Journal of Pharmaceutical Research International*, 2021; 33(29B), 17-30.
<https://doi.org/10.9734/jpri/2021/v33i29B31585>
- Awdhut Pimpale and Rajendra Kakde, 'Development and Validation of Analytical Method by RP-HPLC for Simultaneous Estimation of Rosuvastatin Calcium and Fenofibrate in Pharmaceutical Dosage Form', *GP Globalized Research Journal of Chemistry*, 4 (1), (2020).