

## Resume



**Name of the Teaching Staff :** Dr. Shetkar Madhav Arvindji  
**Designation :** Assistant Professor  
**Department :** Pharmaceutics  
**Date of Joining :** 25 Sept 2006  
**Date of Birth :** 01 June 1981

### Qualification with Class or Grade

Course	College / Institution	University	Year of Passing	Percentage
<b>Ph. D</b>	School of Pharmacy, SRTMU, Nanded	S.R.T.M.U, Nanded	2022	-
<b>M. Pharm</b>	Dr. D.Y. Patil Vidhya Pratishthan Sociatys Padmashree, Dr. D.Y. Patil Institute of Pharmaceutical Sciences & Research, Pimpri, Pune - 411018	Poona University	2006	62.54% First <sup>st</sup> Class
<b>B.Pharm</b>	Maharashtra College of Pharmacy, Nilanga Dist.: Latur	S.R.T.M.U Nanded	2003	68.86% First <sup>st</sup> Class

**Total Experience:**

**Teaching: 18 Years**

**Research: 12 Years & 2 months**

**Asst. Professor:** 25 Sept 2006 to 30/09/2024 at UG Level

July 2012 to 30/09/2024 at PG Level

1. International paper Published on “Probiotices in pharmaceuticals” in Directory of open access journals (DOAJ) by Vaishali V.Potinas; Dr.Suniti.S.Gore; Mr.Millind .M.Shete; **Mr.Madhav.A.Shetkar**, Issn: 19185561.,Year 2006.,Volume 4.,Issue 5.
2. International paper Published on “ Review on analytical method development and validation of drug in biological fluid” (www.ijupls.com) by Kulkarni S.D.; **Shetkar M A**; Poul B.N; Yedale A.D Issn: 2249-6793., Accepted on 26-04-2013.
3. International paper Published on “Development and Evaluation of Aceclofenac Gel for Topical Application” in American journal of Pharmacy and Health Research by **Shetkar Madhav**, Vaishali Potinas, Millind Shete ISSN: 2321–3647 2014, Volume 2, Issue 12.
4. International paper Published on “Locomotor Activity of Tridax procumbens Linn. in Mice and Rat” in International Journal of Toxicological and Pharmacological Research by **Shetkar M. A.**, More R. R., Burande M. D., Kumbhar S. P. ISSN: 0975-5160 2014; 6(4): 140-143.
5. International paper Published on “In-Vivo Acute Dermal Toxicity Study of Formulations on Rabbits” in International Journal of Toxicological and Pharmacological Research by **Shetkar M. A.**, More R. R., Kumbhar S. P., Aute A.A., Poul B.N. ISSN- 0975 1556. 2015; 7(1): 102-104.
6. International paper Published on “Formulation and Evaluation of Fast Dissolving Levosalbutamol Sulphate Tablet” in International Journal of Pharmacy and Pharmaceuticall Research by **Mr. Shetkar M.A**, Mr.More R.R, Mr.Mahapure D.A, Dr.Patil.S.S, Dr. Poul B.N. September 2015 Vol.:4, Issue:2.Issue 2349-7203.
7. International paper Published on “A Review on Life Plant- Bryophyllum Pinnatum” in American journal of Pharmacy and Health Research by Maralkar Sudhir, **Shetkar Madhav**, Sonawane Lalit, Wakode Suraj, Poul Bhagwatrao. ISSN: 2321–3647 2015, Volume 3, Issue 1.
8. International paper Published on “A Review on Microbubbles as a Boon for Novel Delivery System” in American journal of Pharmacy and Health Research by Makne P.D, **Shetkar M.A**, Patil.S.S, Poul B.N. ISSN: 2321–3647, 2015, Volume 3, Issue 8.
9. International paper Published on “Nootropic Activity of Tridax procumbens Linn. in Mice and Rat” in International Journal of Toxicological and Pharmacological Research by Aute

- A. A., More R. R., Burande M. D., **Shetkar M. A.** ISSN: 0975-5160,2014; 6(4): 128-135.
10. International paper Published on “Analytical method development by rp-hplc for quantitative estimation of antimalarial drug and its validation in bulk and pharmaceutical dosage form” in International Journal Of Pharmacy & Technology by Chavan Dilip V, Patil Siddheshwar S., **Shetkar Madhav A.**, Poul Bhagwat N. ISSN: 0975-766X Oct-2014 | Vol. 6 | Issue No.2.
  11. International paper Published on “Method Development and Validation For The Estimation Of Celecoxib In Bulk And Dosage Form By Rp-Hplc.” by **M. A. Shetkar**, S. S. Patil, S. N. Nagoba, C. V. Panchal. In International Journal of Pharmaceutical Research | Jul- Sep 2020 | Vol 12 | Issue 3.
  12. International paper Published on “Nanoparticulate - A typical example for topical drug delivery” by **M. A. Shetkar**, S.. S. Patil, C. V. Panchal. In Journal of Research and Development ISSN: 2230-9878, 20 July 2021.
  13. International paper Published on “Formulation and evaluation of nano-particulate topical gel containing Celecoxib” by **M. A. Shetkar** , S.. S. Patil, S. N. Nagoba , C. V. Panchal in International Journal of Health Sciences ISSN 2550-6978 E-ISSN 2550-696X © 2022.
  14. International paper Published on “Analytical Method Development And Validation For The Terlipressin In Pharmaceutical Doasage Form By RP-HPLC” by Bhagyashri S. Dhange\*, **Madhav A. Shetkar**, Sidheshwar S. Patil in Int. J. of Pharm. Sci., 2024, Vol 2, Issue 5, 947-953.
  15. . International paper Published on “Method Development And Validation Of Asciminib By RP-HPLC” by Ogale Shital Ashokrao\* , **Madhav A. Shetkar**, S. S. Patil in Int. J. of Pharm. Sci., 2024, Vol 2, Issue 6, 278-286.

#### Posters Presented : 05

1. National Poster Published on “Analytical method development by rp-hplc for quantitative estimation of antimalarial drug and its validation in bulk and pharmaceutical dosage form” in International Journal Of Pharmacy & Technology by Chavan Dilip V, Patil Siddheshwar S., Shetkar Madhav A., Poul Bhagwat N. ISSN: 0975-766X Oct-2014 | Vol. 6 | Issue No.2

2. International Poster Published on “Drug discovery and Development: Lab to Clinic (DDD LC - 2020) Organized at School of Pharmacy, SRTMU, Nanded ON 17-18- Jan 2020.
3. International Poster Published on “Nanoparticle A Typical example for topical Delivery” e conference on “impact of environment on Agriculture health water resource social life and Industrial Development” Organized by Maharashtra Mahavidyalaya Nilanga on 20 July 2021.
4. International Poster Published on “Transdermal drug delivery system a Painful method for healthy skin” conference on “Recent Advancement in commence and management innovation and science and Technology, pharmacy & Health and Environments” Organized by Maharashtra Mahavidhalaya Nilanga.
5. International Poster Published on “Formulation and evaluation of nanoparticles containing Naproxen” in Drug Discovery and Development Reaching the unreached (DDDRU-2023)” ) Organized at School of Pharmacy, SRTMU, Nanded held on 2<sup>nd</sup> and 3<sup>rd</sup> January 2023.

**Patent Filed/ Published - 03****Granted- 02**

1. Patent Application No. 202121040733 on Dated: 08/09/2021. “Herbal Lozenge Formulation” Publication Date:08-09-2021.
2. Patent Application No. 202022102900 Dated on 25-05-2022 “Tetrahydrocurcumin niosomales in-situ Gel” Publication Date:13-01-2023
3. Patent Application No. 6305724 Dated on 25 August 2023” Laboratory Animal Anaesthesia System” Publication Date: 05 Sept 2023.

**Professional Memberships :**

1. Registered Pharmacist of MSPC (Reg. No. 91913) Dated on: 17 Oct 2007

**Computer skill :**

1. Proficient in Microsoft Word, Excel, Power Point Access, Outlook and Internet
2. Passed the MSCIT Regular Mode Examination held in January 2009 (Sr. No: 0013502)

**Academic Activity and Achievement /Interaction with Professional Institution:**

1. Undergone Personality Development Programme “Generation Next”, by Dale Carnegie India, Mumbai. At M.C.P.Nilanga held on 17<sup>th</sup> to 19<sup>th</sup> Feb 2011.
2. Undergone one-month Industrial training in the Departments of QA/QC, Production, Packaging and Parenteral etc at Aditi pharmaceutical Ltd, Solapur.
3. Perform toxicity study at National Toxicity centre Ltd., Pune, in 2006.
4. Working as Examiner, Moderator, Paper setter for B. Pharmacy in S.R.T.M.U Nanded University.
5. Working as Examiner, Moderator, Paper setter for B. Pharmacy in the Solapur University.
6. Working as Co-Ordinator Officer at ARC for B Pharm First Year Admission from (2010 to till Today).
7. Worked as a In-Charge of library Assignment at Maharashtra college of Pharmacy Nilanga, SRTM University in (2006 to 2011).
8. Working as a In-Charge of Anti-Ragging at Maharashtra college of Pharmacy Nilanga in SRTM University From (2007-Till Today).
9. Worked as Chief Superintendent of Exam for Summer 2017 by SRTMU Nanded at MaharashtraCollege of Pharmacy, Nilanga.
10. Worked as a Executive Member in one Day National Level Seminar on “Current Scenario In Pharmaceutical Industry” held on 23<sup>rd</sup> Feb 2013 at Nilanga Sponsored by AICTE, New Delhi, Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) Dist. Latur.
11. Working as Co-Guide for M. Pharmacy (Quality Assurance) from 2011 to till Today.
12. Nominated as BOS member in the subject Pharmaceutics and Pharmaceutical Chemistry in SRTMU, Nanded.
13. Working on Miner Research Project Proposal of RGSTC with S.R.T.M.U Nanded.

#### **Workshop/ QIP/ Seminar Attended:**

1. Attended Two Days National Level Seminar on “Current Trends in Novel Drug Delivery Research” held form **23<sup>rd</sup>-24<sup>th</sup> Jan 2010** Sponsored by University of Pune, Organized by P.E. Societies, Modern College of Pharmacy, Nigdi, Pune -411044.

2. Attended one Day National Level Seminar on “ Current Trends In Molecular Modeling In Drug Design” held on **27<sup>th</sup> Aug 2011** Sponsored by AICTE, New Delhi, Organized by Janata Shikshan Prasarak Mandal, Sudhakar Rao Naik Institute of Pharmacy, Pusad, Dist.Yavatmal (MS) – 445 204.
3. Attended Quality Improvement Programme on “Challenges and Opportunities in Pharmaceutical Technology and Formulation Development” held on **20<sup>th</sup> to 31<sup>th</sup> JAN 2012** Sponsored by AICTE, New Delhi, and Organized by KLE’s college of pharmacy, Belgaum.
4. Attended one Day National Level Seminar on “Current Scenario In Pharmaceutical Industry” held on **23<sup>rd</sup> Feb 2013** at Nilanga Sponsored by AICTE, New Delhi, Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) Dist. Latur.
5. Attended Two Days National Level Seminar on “ Regulatory Affairs and Quality Assurance in Phytopharmaceuticals” held on **27<sup>th</sup> to 28<sup>th</sup> Feb 2013** Sponsored by Indian Council of Medical Research (ICMR), New Delhi, Organized by K.E.Society’s Rajarambapu College of Pharmacy, Kasegaon Dist. Sangali (M.S).
6. Attended Quality Improvement Programme on “Biosimilars: Technologies and prospects” held on **17<sup>th</sup> to 29<sup>th</sup> JUNE 2013** Sponsored by AICTE, New Delhi, and Organized by Manipal college of pharmaceutical sciences, Manipal University, Manipal- 576 104, Karnataka.
7. Attended one Day National Level Seminar on “Prospectus and prospective of pharmacognacy in India” held on **25<sup>rd</sup> Nov 2013** at Nilanga Sponsored by AICTE, New Delhi, Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) Dist. Latur.
8. Attended Faculty Development Programme on “The role of pharmacist: Quality pharmaceutical services-benefits for government and the public” held on **14<sup>th</sup> to 26<sup>th</sup> OCT 2013** Sponsored by AICTE, New Delhi, and Organized by Institute of pharmacy, Malegaon (BK) Taluka – Baramati, Dist – Pune 413 115.
9. Attended one Day National Level Seminar on “ Advance Techniques in Pharmaceutical Analysis” held on **13<sup>th</sup> March 2016** Sponsored by AICTE, New Delhi, and Organized by K.T. Patil College of Pharmacy, Osmanabad- 413501 (MS).
10. Attended one Day National Level Seminar on “Life Cycle management in Pharmaceutical” ” held on **18<sup>th</sup> Feb 2017** Sponsored by AICTE, New Delhi, and Organized by Channabasweshwar Pharmacy College Latur-413512.
11. Attended one Day National Level Paper presentation on Scientific Session held on **10<sup>th</sup> Feb 2017** Organized by Vishwa Pharma college of Pharmacy, Almala.

- 12 . Attended one Day National Level Seminar on “ Progressive Approaches in Pharma Profession” held on **3th Feb 2017** Sponsored by AICTE, New Delhi, and Organized by Dayanand College of Pharmacy, Latur-413512
13. Attended one Day National Level Seminar on “ Career Avenues in Pharmacy” held on **25th Feb 2017** and Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) Dist. Latur
14. Attended three Day Skill Development Workshop on “Communication Skill”and Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) on **29th Oct 2018.**
15. Attended one Day Workshop on “Pharmaceutical Industry Awareness” and Organized by Maharashtra College of Pharmacy, Nilanga -413521 (MS) on **22th Jan 2018.**
16. Attended one day orientation on “Accreditation (NAAC/NBA) and outcome based Education” held at Maharashtra College of Pharmacy Nilanga on **13-14 April 2018.**
17. Attended One Day National Seminar on “Application of Computational Chemistry In Pharmaceutical Research” and Organized by Dayanand College of Pharmacy, Latur-413512. on **15 March 2019.**
18. Attended one day Workshop on “ NAAC SSR Automation System” Organized at Dayanand college of Arts, Latur. On **27 Nov 2019.**
19. Attended Two day state level seminar on “Pharmacoeconomics: Quality of Life” organized at Dr. D.Y.Patil college of pharmacy, Akurdi, Pune. On **10-11 Jan 2020.**
20. Attended International Conferance on “Drug discovery and Development: Lab to clinic (DDD LC - 2020) organized at School of Pharmacy, Nanded on **17-18 Jan 2020.**
21. Attended International e-Conferance on “Implants of environment on Agriculture Health Water Resouraces social life and industrial development” Organized by Maharashtra Mahavidhalaya Nilanga Dist, Latur. On **July 20, 2021.**
22. Attended International Multidispinary Conferance on “ Recent Advancement in commerce and management innovation and entrepreneurship Science and technology pharmacy, health and Social science Education and environment” Organized at Maharashtra Mahavidhalaya Nilanga Dist, Latur. On **April 20, 2022.**

23. Attended two days state level workshop on “Industry - institute Linkages” Organized at Rajarshi Shahu Collage of Pharmacy and Research, Tathawade Pune - 411033 on **2<sup>nd</sup> and 3<sup>rd</sup> Feb 2023.**
24. Attended International Multidisciplinary Conference on “New Vistas of Harbal and Natural Products : Indian Context” Organized at Sharadchandra Pawar College of Pharmacy, Khamundi, Maharashtra , india - 410504 on **2<sup>nd</sup> & 3<sup>rd</sup> April 2023.**
25. Attended Two Days National Level FDP on “Innovative Teaching & Online Resources” Organized at IOT Academy, Tamilnadu on **23<sup>rd</sup> - 24<sup>th</sup> Jan 2023.**
26. Attended One day State level Workshop on “Intellectual Property Right (IPR) and Patent Design Filing” Organized at Maharashtra Mahavidhalaya, Nilanga on **11/01/2023.**
27. Attended One day Workshop on “National Policy-2020 Implementation” Organized at Swami Ramanand Thirth Marathawada University, Nanded on **28/07/2023.**
28. Attended 6-Days Faculty Development /Training Program on "Writing and Publication Process of Research Papers for High-Ranked Journals" conducted by ShodhEvents, a division of Mintbotics Edutech Private Limited, in association with Shri Sai Institute of Pharmacy and Research, Chhatrapati Sambhajinagar. On **23 to 28 Sept 2024.**

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[madhav\\_shetkar@rediffmail.com](mailto:madhav_shetkar@rediffmail.com).  
<http://.mcpnilanga.org>