

# Dr. PRACHI MOHAN GHADGE

[Smt. PRACHI RAVIRAJ MAHAMUNI]

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14, Sai Society, Golibar Maidan,  
Godoli, Satara, 415001.  
Maharashtra, India.

## OBJECTIVES

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With PhD in Pharmaceutical Sciences, M. Pharmacy in Pharmacology and 13+ years' experience as Assistant Professor & HOD, Pharmacology Department at various colleges; I am looking forward to working in positively growing organization and utilizing my skills to contribute to the growth of the Organization.

## SIGNATURE STRENGTHS

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|------------------------------------------------------------|----------------------|
| Analytical Instruments Handling (HPLC, UV)                 | ICH-GCP              |
| Laboratory Animal Handling (Mice, Rat, Guinea Pig, Rabbit) | Regulatory Affairs   |
| Expertise in Team Leadership and Team working              | Clinical Development |
| Sound Knowledge of MS Office                               |                      |

## EXPERIENCE

**Total:13 Years   Academics:12 Years   Industry:1 Year**

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- June 2025 – present   **Associate Professor; Department of Pharmacology**  
YSPM's Yashoda College of Pharmacy, Wadhe, Satara (YCP, Wadhe, Satara)
- Jan 2024 – June 2025   **Assistant Professor; Department of Pharmacology (1 year 5 Months)**  
Navsahyadri Institute of Pharmacy, Nasarapur, Pune (NIP, Nasarapur, Pune)
- Portfolios Handling:**
- Academic In-charge; B. Pharmacy. Feb 2024- present.
  - Member, NAAC Criterion No. 2 Teaching-Learning and Evaluation. Feb 2024- present.
  - Scientist In-charge, IAEC, NIP, Pune. March 2024- present
- Aug 2022– Jan 2024   **Assistant Professor; Department of Pharmacology (1 year 6 Months)**  
Shree Santkrupa College of Pharmacy, Ghogaon (SSCOP, Ghogaon)
- Additional Charge:**  
    **In-charge HOD, Diploma in Pharmacy (Add-in course),**  
    Shree Santkrupa College of Pharmacy, Ghogaon. Since 1st May 2023- Jan 2024.
- Portfolios Handled:**
- Head, Department of Pharmacology, SSCOP, Ghogaon. May 2023- Aug 2023
  - Academic In-charge. At SSCOP, Ghogaon. August 2022- May 2023
  - Head, NBA Criterion No. 4 Student performance. August 2022- July 2023
  - Examination In-charge. January 2023- May 2023
  - Head, NAAC Criterion No. 5 Student Support and Progression. Aug 2023 – Jan 2024
  - Head, Anti-ragging Committee
  - Head, Sports & Cultural Activities
- June 2014 – July 2022   **Assistant Professor; Head, Department of Pharmacology (8 years 1 Month)**  
Arvind Gavali College of Pharmacy, Jaitapur, Satara (AGCOP, Satara)
- Portfolio Handled:**
- Head, Department of Pharmacology. AGCOP, Satara. Since May 2015-July 2022.
  - Head, Training and Placements, AGCOP, Satara. Since May 2015- July 2020.
  - Examination In-charge. AGCOP, Satara. Since July 2020- July 2022.
  - Scientist In-charge, IAEC, AGCOP, Satara. Since 2021- July 2022.
  - Head, NBA Criterion No. 8 Student Support System. Since 2016- July 2022.
  - Head, Alumni Association, AGCOP, Satara. Since June 2014- July 2022.
- April 2013 - May 2014   **Clinical Research Associate (1 year 1 Month)**  
Macleods Pharmaceuticals Pvt; Ltd; Andheri (E); Mumbai, Andheri, Mumbai
- Worked as Clinical Research Associate at Bio-Clinical Department in R & D Centre of Macleods Pharmaceuticals Pvt Ltd, Mumbai.

July 2012 - Jan 2013 **Clinical Research Associate Trainee**  
Macleods Pharmaceuticals Pvt; Ltd; Andheri (E); Mumbai, Andheri, Mumbai

- Completed the M. Pharmacy Project work at Bio-Clinical Department in R & D Centre of Macleods Pharmaceuticals Pvt Ltd, Mumbai.

## EDUCATION

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Jan 2020 - July 2026 **PhD in Pharmaceutical Sciences**  
Suresh Gyan Vihar University, Jaipur, Rajasthan

Jan 2019- July 2021 **Masters of Business Administration (IBM) Distance Learning**  
D. Y. Patil Institute of Distance Learning, Pimpri, Pune; Dr. D. Y. Patil University Pune., Pune

Aug 2011- Sep 2013 **Masters of Pharmacy (Pharmacology)**  
JSPM's Jayawantrao Sawant College of Pharmacy and Research, Hadapsar, Pune; SPPU., Pune

Aug 2007-Jun 2011 **Bachelor of Pharmacy**  
Arvind Gavali College of Pharmacy, Jaitapur, Satara; Shivaji University, Kolhapur.

## PATENTS

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July 2024 **Topic:** Nanosuspension Composition of *Citrus medica* Linn for the Treatment of Alzheimer's Disease (Indian Patent)

March 2024 **Topic:** Wearable Hand Band Device Used for Early Cancer Detection (Indian Patent)

March 2024 **Topic:** Portable Mass Spectrophotometer (UK Patent)

September 2021 **Topic:** Nutritional composition uses for treatment of male infertility (Indian Patent)

## GRANTS

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2017-18 **Topic:** Effect of dry extract of *Trifolium pratense* L. on reproductive system of male and female albino mice (UGC Teacher Grant Shivaji University for Rs. 15000/-)

## PUBLICATIONS

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2025 Formulation and Physicochemical Evaluation of an Herbal Nanosuspension of Citrus Medica Linn. using the Precipitation Technique.  
**DPKD Ms. Prachi Mohan Ghadge<sup>1\*</sup>; Journal of Applied Bioanalysis 11 (11), 138-145**

2025 Therapeutic Potential of N-Hexane Extract of Citrus Medica Linn. In Aluminium Chloride-Induced Alzheimer's Disease in Experimental Animals  
**DPKD Ms. Prachi Mohan Ghadge<sup>1\*</sup>; Journal of Applied Bioanalysis 11 (10), 657-668**

2025 Intranasal Nanoemulgels: An Innovative Approach for Direct Brain Targeting in the Treatment of Neurological Disorders.  
**PKD Prachi Mohan Ghadge; SGVU Journal of Pharmaceutical Research & Education 10 (2), 1148-1173**

2025 Ovarian cancer: Advances in diagnostic research.  
**HKS Yadav, PM Ghadge; Diagnostic Landscape in Cancer Research, 413-436**

2024 Molecular Pathogenesis of Alzheimer's Disease: Brief Review; Journal of Technology  
**Prachi Mohan Ghadge & Hemant Kumar Yadav.**

2024 Review on Liquorice Plant (Jaist Madhu); International Journal of Pharmaceutical Sciences  
**Jayesh D. Phalake, Prachi Mahamuni, K.V. Otari.**

2022 Mannich Bases: Centrality in Cytotoxic Drug Design.  
**N. V. Bhilare, V. S. Marulkar, P. J. Shirote, P. M. Ghadge et. Al.**

|      |                                                                                                                                                                                                                                                                    |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2014 | Effect of Hydroethanol Extract of Leaves of <i>Trapa Bispinosa</i> Roxb on Histological Assessment in Reproductive System of Albino Mice.<br><b>Prafulla P. Adkar, Prachi M. Ghadge, Shirishkumar B. Ambavade, Tushar T. Shelke, Vaidhun H. Bhaskar.</b>           |
| 2014 | Pharmacological evaluation of <i>Chlorophytum borivilianum</i> Sant. & Fern. For anxiolytic activity and effect on brain GABA level.<br><b>Uma S. Swami &amp; Aniruddha A. Lande &amp; Prachi M. Ghadge &amp; Prafulla P. Adkar &amp; Shirishkumar D. Ambavade</b> |

## FACULTY DEVELOPMENT PROGRAMS

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|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 20th to 27th March 2025                              | Research Manuscript, Patent, Thesis Drafting and Free Publication Process<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                                                 |
| 1st to 12th March 2025                               | Data Collection, Coding, Sampling and Data Interpretation in Qualitative Research Design 2025<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                             |
| 3rd to 12th Feb 2025                                 | Original and Review Manuscript Drafting, Plagiarism Checking and Free Publication Process<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                                 |
| 16th to 24th Jan 2025                                | Application of AI and SPSS in Quantitative Research Design<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                                                                |
| 29th Jan to 7th Feb 2024                             | Free Publication of Manuscripts in Peer-Reviewed International Journals<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                                                   |
| 5th to 12th Jan 2024                                 | Qualitative and Quantitative Research Design in Higher Education<br><b>Organized by Eudoxia Research University, ERU-USA</b>                                                                                          |
| 6th Feb 2021                                         | Online Teacher's Training Workshop on New Changed Syllabus of Pharmacy Practice (B. Pharm. Sem-VII) Sponsored by Shivaji University, Kolhapur<br><b>Organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur</b> |
| 11 <sup>th</sup> to 17 <sup>th</sup> June, 2020      | Innovative Trends in Pharmaceutical Sciences<br><b>Organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur (MS).</b>                                                                                            |
| 30 <sup>th</sup> May to 3 <sup>rd</sup> June, 2020   | Evolution from Offline to Online Teaching<br><b>Organized by SPDC, Thane in association with Department of IT, University of Mumbai</b>                                                                               |
| 26 <sup>th</sup> to 30 <sup>th</sup> May, 2020       | Comprehensive Quality Initiatives for Higher Education in Pandemic Era<br><b>organized by Internal Quality Assurance Cell of Uka Tarsadia University (UTU), Bardoli</b>                                               |
| 18 <sup>th</sup> to 22 <sup>nd</sup> May, 2020       | Building Research and Innovative Culture among Pharmacy Teachers<br><b>Organized by Dr. D. Y. Patil Institute of Pharmaceutical Sciences &amp; Research, Pimpri, Pune in association with APTI</b>                    |
| 20 <sup>th</sup> April to 17 <sup>th</sup> May, 2020 | Tools for online Teaching Learning Process<br><b>Organized by Department of Pharmacy, Government Polytechnic, Jalgaon in association with MSBTE</b>                                                                   |

## WORKSHOPS

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 24th April to 2nd May 2025 | International workshop on Research Manuscript Drafting and Patent Filing Process<br><b>Organized by Eudoxia Research Centre, India</b>                                                         |
| 29th Nov to 4th Dec 2024   | International workshop on Ethical Application of AI GPT Technology and Research Software in Qualitative and Quantitative Research Design<br><b>Organized by Eudoxia Research Centre, India</b> |
| 3rd to 10th June 2024      | International workshop on Research Methods and Methodology<br><b>Organized by Eudoxia Research Centre, India</b>                                                                               |
| 10th Feb & 17th Feb 2024   | International workshop on Research Manuscript Drafting and Patent Filing Process<br><b>Organized by Eudoxia Research Centre, India</b>                                                         |

## CONFERENCES

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- 21st & 22nd Feb 2025 International Conference on Emerging Trends and Advances in Management, Law, Humanities and Social Sciences (Global Nexus 2025)  
**Organized by Eudoxia Research University, New Castle, USA**
- 27th & 28th Dec 2024 International Conference on Transformative Innovations in Science, Technology, Nursing and Medical Sciences (Nextgen Tech 2024)  
**Organized by Eudoxia Research University, New Castle, USA**
- 27th & 28th Nov 2024 Third International Conference on Recent Advances in Social Sciences and Humanities  
**Organized by Eudoxia Research University, New Castle, USA**
- 20th & 21st Feb 2024 Second International Conference on Advanced Research Methods, Tools and Techniques for Multidisciplinary Research  
**Organized by Eudoxia Research University, New Castle, USA**
- 18th & 19th Jan 2024 Second International Conference on Multidisciplinary Research Trends in European, Asian & African Countries  
**Organized by Eudoxia Research University, New Castle, USA**

## PERSONAL DETAILS

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**Name** Prachi Mohan Ghadge (Smt. Prachi Raviraj Mahamuni)  
**Address** 14, Sai Society, Golibar Maidan, Godoli, Satara  
**Phone Number** 7709033744  
**Mail ID** pracheeghadge@gmail.com & pracheemahamuni@gmail.com  
**Date of Birth** 29<sup>th</sup> June 1989  
**Gender** Female  
**Nationality** Indian  
**Marital Status** Married, Widow  
**Languages** English, Marathi, Hindi  
**Interests** Trekking, Martial Arts, Dancing, Swimming

## SOCIAL ACTIVITIES

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Founder & President **KANAA FOUNDATIONS** (Works for widows to make them self-sufficient & Self-reliant)

## REFERENCES

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|--------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Dr. Shirishkumar D. Ambawade<br>Contact No: 9421640269 | <b>Professor,</b><br>Department of Pharmacology,<br>Institute of Chemical & Technology (ICT), Mumbai |
| Dr. Remeth J. Dias<br>Contact No: 9850953955           | <b>Professor, HOD,</b><br>Government College of Pharmacy, Karad                                      |
| Dr. Ramchandra B. Jadhav<br>Contact No: 9372550586     | <b>Principal,</b><br>SVPM's College of Pharmacy, Malegaon, Baramati                                  |
| Dr. Kishor V. Otari<br>Contact No: 9970060776          | <b>Principal,</b><br>Navsahyadri Institute of Pharmacy, Nasarapur, Pune                              |

## DECLARATION

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I hereby declare that the above particulars of facts and information stated are correct to the best of my belief and knowledge.