

BIODATA

Name of Teaching Staff: Mrs. Medha Amol Khade

Designation: Assistant Professor

Department: Pharmacology

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Qualification: M. Pharm. (Pharmacology)

Date of joining to the Institute: 03/07/2008

Total Experience in Years:

- 1] Teaching- 14 Years
- 2] Industry- Nil
- 3] Research- 05 Years

Paper Published: 1] International- 01

2] National- 01

Paper Presented: 1] International- 03

2] National- 02

PhD: Pursuing at Jaipur National University

Projects Guided: 1] PhD- Nil

2] Projects at Master Level- 03

Book Published/IPRs/Patents: Nil

Professional Memberships: GSPC, APTI



Awards:

- Certificate of Appreciation and Award by APTI Mumbai Regional Branch for the Maximum contribution towards DNYANGANGA E-Repository of Academic Study Material (15/08/2021).
- Certificate of Appreciation by APTI Mumbai Region for contribution of video lectures towards DNYANGANGA E-Repository of Academic Study Material Diamond Category (January 2021).
- Certificate of Appreciation by APTI Maharashtra State Branch for contribution of video lectures towards DNYANGANGA E-Repository of Academic Study Material Diamond Contributor (September 2020 - January 2021).
- Certificate of Appreciation by APTI Mumbai Region for contribution of video lectures towards DNYANGANGA E-Repository of Academic Study Material Gold Category (November – December 2020).
- Certificate of Appreciation by APTI Mumbai Region for contribution of video lectures towards DNYANGANGA E-Repository of Academic Study Material Silver Category (August – September 2020).
- Certificate of Appreciation by College Women Development Cell of Indira Institute of Pharmacy, for qualifying GPAT 2019 (08/03/2019).
- 3rd Place at Poster presentation at National Symposium on “Advances in Hyphenated Analytical Techniques” at SJIPR, Palghar (05/01/2019).

Grants Fetched:

- Inhouse research grant worth Rs. 25,000/- in the year 2021-22
- Inhouse research grant worth Rs. 10,000/- in the year 2016-17
- University of Mumbai minor research grant worth Rs. 27,000/- in the year 2017-18
- University of Mumbai minor research grant worth Rs. 12,000/- in the year 2012-13

Interaction with Professional:**List of Publications:**

1. Shashikant R Pattan, Nachiket S Dighe, Deepak S Musmade, Vinayak M Gaware, SG Jadhav, Medha A Khade, SN Hiremath. Synthesis and Antidiabetic Activity of Some New Benzopyrone Derivatives. Asian J. Research Chem. 3(1): Jan.-Mar. 2010; Page 126-128.
2. Shashikanth R. Pattan, A.B. Khade, M.A. Khade, J.S. Pattan, S.G. Jadhav, N.S.Dighe, S.A. Nirmal, S.V. Hiremath, A.N. Merekar. Synthesis and Antimicrobial Evaluation of Some New Pyrimidine Derivatives. Indian J.Pharm.Educ.Res.43(3), Jul-Sep.2009, 308-312.

Presentations:**Oral presentations**

1. “Simultaneous spectrophotometric determination of bromhexine HCl, phenylephrine HCl and chlorpheniramine maleate in pharmaceuticals by chemometric methods” at the 2nd International Conference on Computational Methods in Engineering and Health Sciences (ICCMHEH-2015) at Universiti Putra Malaysia, Selangor, Malaysia, December 19-20, 2015.

Poster presentations

1. “A Comprehensive Review on Pharmacological Potential of Polyherbal Formulations”, at 6th Annual International Conference on IPR, Goa College of Pharmacy, Panaji, Goa (1st & 2nd December 2021)
2. At National Symposium on “Advances in Hyphenated Analytical Techniques” at SJIPR, Palghar, 05/01/2019.
3. “Simultaneous spectrophotometric determination of bromhexine HCl, phenylephrine HCl and chlorpheniramine maleate in pharmaceuticals by chemometric methods”, University of Mumbai, Minor Research Grant Presentation at Convocation Hall, fort, Mumbai on 12/03/2019.
4. “*In vivo* analgesic and anti-inflammatory activities of *Operculina turpethum* Linn.”, at 1st International conference on Healthcare and Technical Research (ICHTR - 2015) at MCOPS, Manipal, 22/12/2015 to 24/12/2015.

Conferences and Workshop attended:

1. One day Symposium on “IR Spectroscopy & its Applications in Chemistry”, at Goa University, Goa, 28th January 2006.
2. “Indian Pharmaceutical Society, Southern Regional Conference” at KLES College of Pharmacy, Belgaum, Karnataka, 27th & 28th May 2006.
3. “Indo-Australian Conference on Human Variations and Pharmacogenomics” at MCOPS, Manipal, 17th - 19th March 2007.
4. AICTE sponsored seminar on “Application of Soft Technologies in Higher Education” at RMCET, Ambav, 25th & 26th July 2008.
5. AICTE sponsored Seminar-cum-Workshop on “Crusade against neoplasia and challenges in targeting tumor-specific nuclear machinery” at MCOPS, Manipal, 2th - 23th January 2014.
6. One day seminar on “Community Pharmacist : Current Scenario and Future Prospects” at IIP, Sadavali, 27th April 2015.
7. 2nd International Conference on “Computational Methods in Engineering and Health Sciences” at Universiti Putra Malaysia, Selangor, Malaysia, 19th - 20th December 2015.
8. 1st International Conference on “Healthcare and Technical Research” at MCOPS, Manipal, 22th to 24th December 2015.
9. One day seminar on “Scientific way to Research” at GNCOP, Sawarde, 6th February 2018.
10. One day workshop on “Quality Initiatives through NAAC” at IIP, Sadavali, 20th March 2018.
11. International Conference on “Environment development and sustainability” at ASP College, Devrukhl, 15th December 2018.
12. One day Symposium on “Novel Trends in Drug Design and Natural Product Chemistry” at YBCOP, Sawantwadi, 2nd February 2019.
13. One day national seminar on “Research Methodology” at IIP, Sadavali, 28th September 2019.
14. Globally organized “Student Solar Ambassadors Workshop” at IIP, Sadavali, 2nd October 2019.

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| APPROVED BY AICTE & RECOGNIZED BY PCI | NAAC ACCREDITED |

15. Webinar on “Teaching Practical with Virtual lab: Lt Platform” organized by Prin. K.M Kundnani College of Pharmacy in association with University of Mumbai, 20th May 2020
16. PCI organized CPE webinar on “Understanding Practice School & its Concepts in UG Pharmacy Education” in association of RJUHS, Bengaluru & JSS, Mysuru, 23rd May 2020
17. Webinar on “Effective Tools for Online Teaching-Learning Process” organized by Shri Dhaneshwari Shaikshanik Sankul, Aurangabad, 31st May 2020
18. AICTE sponsored e-Conference on “Advancing Drug Discovery, Development and Therapy with Research Informatics” 18th -29th October 2021
19. 6th International Conference on IPR at Goa College of Pharmacy, 1th -2th December 2021

QIP/FDP ATTENDED

20. AICTE sponsored QIP- MCOPS, Manipal, “Perspectives in Drug Discovery and Development” from 16/06/2008 to 28/06/2008.
21. AICTE sponsored QIP- MCOPS, Manipal, “Leads from Natural and Synthetic Sources” from 03/06/2013 to 15/06/2013.
22. AICTE sponsored QIP- MCOPS, Manipal “Management of Innovative Drug development” from 16/06/2014 to 26/06/2014.
23. UGC sponsored FDP- UIPS, Punjab, “From Drug Discovery to Drug Delivery : Contemporary Trends” from 16/03/2015 to 21/03/2015.
24. AICTE organized Online workshop on “Inculcating Universal Human Values in Technical Education” from 13/05/2020 to 17/05/2020.
25. APTI eFDP- DYPIPSR, Pune, “Building Research and Innovative Culture among Pharmacy Teachers” from 18/05/2020 to 22/05/2020
26. AICTE Training And Learning (ATAL) Academy Online FDP- SSR College of Pharmacy, "OECD principle of Good Laboratory Practices" from 22/09/2020 to 26/09/2020.
27. AICTE sponsored QIP (Virtual mode)- KLE College of Pharmacy, Belagavi, “Recent Advances in Experimental Pharmacology” from 01/03/2021 to 06/03/2021