

Faculty profile: 2025-26

1	Name : Mrs. Vishakha H. Mithari	Photo 								
2	Email id:	vishakhathakur@vivapharmacy.org								
3	Education Qualification:	M. Pharm, Ph.D.(Pursuing)								
4	Work experience:	Teaching: 13 years Industry: 1 year								
5	Area of specialization:	Pharmaceutical Chemistry								
6	Subject taught:	Pharmaceutical Inorganic Chemistry, Pharmaceutical Organic Chemistry-I, Pharmaceutical Organic Chemistry-II, Pharmaceutical Organic Chemistry-III, Medicinal Chemistry-I, Medicinal Chemistry-II, Medicinal Chemistry-III, Pharmaceutical Analysis-I, Universal Human Values-I & II, Environmental Sciences.								
7	Membership of professional bodies with Reg. No (IPA/APTI or any)	<ol style="list-style-type: none"> 1. Registered Pharmacist, Maharashtra State Pharmacy Council, Registration No. : 118565 2. Lifetime member of APTI, Maharashtra state, Registration No. : MA/LM-2116 								
8	Training programmes / workshops/conferences attended <table border="1" data-bbox="311 1556 1416 1827"> <tr> <td data-bbox="311 1556 402 1623">1</td> <td data-bbox="402 1556 1416 1623">Attended FDP on “Analytical Expertise : Techniques, Interpretation and preclinical studies” organized by MIT-WPU, 30th – 21st sept-2024</td> </tr> <tr> <td data-bbox="311 1623 402 1690">2</td> <td data-bbox="402 1623 1416 1690">Attended National seminar on Pharma Packaging : Revolution towards sustainable innovations organized by VIVA Institute of Pharmacy, 29th June-2024</td> </tr> <tr> <td data-bbox="311 1690 402 1757">3</td> <td data-bbox="402 1690 1416 1757">Attended one-day International symposium on “Recent advances in drug discovery & development”, by Poona college of pharmacy, Pune March-2023</td> </tr> <tr> <td data-bbox="311 1757 402 1827">4</td> <td data-bbox="402 1757 1416 1827">Attended a one-day seminar on “Introduction to intellectual property rights & patent practices” by VIVA Institute of Pharmacy, Virar, March 2023</td> </tr> </table>		1	Attended FDP on “Analytical Expertise : Techniques, Interpretation and preclinical studies” organized by MIT-WPU, 30 th – 21 st sept-2024	2	Attended National seminar on Pharma Packaging : Revolution towards sustainable innovations organized by VIVA Institute of Pharmacy, 29 th June-2024	3	Attended one-day International symposium on “Recent advances in drug discovery & development”, by Poona college of pharmacy, Pune March-2023	4	Attended a one-day seminar on “Introduction to intellectual property rights & patent practices” by VIVA Institute of Pharmacy, Virar, March 2023
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	5	Participated in one-day National seminar on “Molecular Biology and genomics: Bullseye for Future Pharmacy” on 25h February 2023, organized by VIVA Institute of Pharmacy, Virar
	6	Attended a one-day webinar on “Computer Aided Drug Design (CADD)” by D.S.T.S. Mandal’s College of Pharmacy, Solapur, Jan’2022
	7	Participated in one week FDP on “Incorporating Universal Human Values in Education”, organized by AICTE, Sept’2021
	8	Participated in one week ATAL e-FDP on “Revisiting different facets of medicinal chemistry”, organized by Bombay College of Pharmacy, July’2021
	9	Participated in a one-day seminar on “Recent advances in capsule technology” on 7th February 2020, organized by VIVA Institute of Pharmacy, Virar
	10	Participated in a one-day National webinar on “Teaching Practical with Virtual lab: Lt Platform”, arranged by the University of Mumbai on 20th May 2020
	11	More than 25 webinars were attended online during the COVID lockdown duration, arranged by various colleges and government agencies.
	12	Attended a one-day national seminar on ‘Frontiers in Pharmaceutical Sciences and Drug Discovery Innovations, Sept 2014, at H.K. College of Pharmacy Jogeswari, Mumbai.
9	List of presentations	
	1	Presented a poster for the final round on, “Development approach and evaluation of topical herbal formulation for the management of Psoriasis”, at Avishkar Research Convention 2021-22
	2	Presented a poster on “Development approach and evaluation of topical herbal formulation for the management of Psoriasis” at Maharashtra Institute of Pharmacy”, Pune held on June 2022
	3	Presented a poster on “A Review on Post COVID-19 Redevelopment”, at Dr. D. Y. Patil Institute of Pharmaceutical Sciences & Research, Pune, 2020
	4	Presented a poster on “Public responsibility to fight against COVID-19”, at D.Y. Patil University School of Pharmacy, Navi Mumbai, 2020
	5	Presented a poster on "COVID-19: "A Global pandemic", at Genba Sopanrao Moze College of Pharmacy, Pune, 2020
	6	Presented a seminar on ‘Computer Aided Drug Design’, 2010
	7	Presented a seminar on ‘Name Reactions’, 2010
	8	Presented a seminar on ‘Wheat-grass’, 2009
10	Research publications Please mention Scopus index and impact factor if available	
	1	Published review on “Purple tea : A systematic review ” International Journal of Pharmaceutical Sciences and Research March-2024
	2	Published research article on “Second order derivative UV Spectrophotometric estimation of Favipiravir in bulk and pharmaceutical

		dosage form'' in International Journal of Pharmaceutical Sciences and Research in upcoming issue of Dec-2023
	3	Published review article on "A Review on POST COVID-19 REDEVELOPMENT PLANS" in Pharmaceutical Resonance, Volume-3 (COVID-19 special issue), July-August 2020
	4	Published Research article on "Development & Validation of UV-Spectrometric Method for the Simultaneous Determination of Paracetamol, Ibuprofen & Caffeine in Pharmaceutical Dosage Form", Asian Journal of Research in Chemistry, 2014, Issue-12, 1019-1022
	5	Published Research article on "Assessment of the antidiabetic potential of Musa sapientum L.flowers and development of tablet dosage form", Journal of Inventi- Ethnopharmacology, Nov, 2013
	6	Published Research article on "Development & Validation of HPTLC method for Simultaneous Estimation of Paracetamol, Ibuprofen, and caffeine in Bulk and Pharmaceutical dosage form", Research Journal of Pharmacy & Technology, 2012, Issue-9(5), Pg. No. 1218-1222.
11	Grants Received	
	1	-
	2	-
12	Book Published	
	<ol style="list-style-type: none"> 1. Mithari V., Taru P., Duse P., Choudhary S., "Retrospect and Evolution of Herbal Medicines", in "Ecotoxicity and Herbal Health-A Symbiotic Approach", by Apple Academic Press, Publication Date : September 2025 2. Taru P., Kad D., Mithari V., Gadakh A., "Benefits of Saffron Milk for female Health", in Part- III : Benefits of Plants in Women's Health, Holistic Approach to Women's Health Issues Volume 4 : Benefits of Vegetables and Medicinal Plants and Trees, by Apple Academic Press, Publication year 2026 3. Kad D., Taru P., Gadakh A., Mithari V., "Benefits of Watercress for female Health", in Part-II : Benefits of Vegetables in Women's Health, Holistic Approach to Women's Health Issues Volume 4: Benefits of Vegetables and Medicinal Plants and Trees, by Apple Academic Press, Publication year 2026 	
13	Achievements or awards / patents	
	<ol style="list-style-type: none"> 1. Guided the poster competition on "Pharmacogenomics & Personalized medicine and got consolation prize at Bharti Vidyapeeth institute of pharmacy, 13th Jan, 2026 2. Guided the Pharma Vista 2.0 – Virtual idea pitching competition on "New Productoin Pharmaceutical and Healthcare Category" and got 3rd prize at St. John Campus Aldel Institute of Management, 29th Dec, 2025 3. Guided the 6th Student Research Congress Hackathon on "AI enabled Heathcare" and got selected for 1st round conducted at SVKM's Dr. Bhanuben Nanavati College of Pharmacy, 13th Dec, 2025 4. Guided the National level poster competition on, " Drug Desiggn & Discovery" and got 2nd prize at VIVA Institute of Pharmacy, 15th Nov, 2025 	

	<ol style="list-style-type: none"> 5. Guided National level poster competition on, “AI in Healthcare” and got consolation prize at AIMS college of Pharmacy, 25th Sept, 2025 6. Got selected for the final round of the 16th inter-collegiate Avishkar Research Convention 2021-22 for the research proposal titled “Developmental approach & evaluation of topical herbal formulation for the management of psoriasis”, 2021 7. Got a special appreciation prize on the topic “A review on post covid-19 redevelopment plans” under the research scholar & teacher category in the national level e-poster competition on COVID Pandemic jointly organized by Dr. D. Y. Patil Institute of Pharmaceutical Sciences Research & APTI, 2020 Also, Published a review article on the same topic in Pharmaceutical Resonance, Volume-3 (COVID-19 special issue), July-August, 2020 8. The poster was selected on the topic “Public Responsibility To Fight Against COVID-19” till the final round by DR. D.Y. Patil Institute of Pharmacy, Nerul, 2020 9. Qualified GPAT by AICTE with All India Rank 1044 10. Worked as a research trainee in Abbott Healthcare Ltd. on “Impurity Profiling of the tablet dosage form” (Aug’12 to Jan’12) 11. 6 months industrial training at “Abbott Healthcare Ltd.”, Goregaon(E), Mumbai, (Oct’11- April’12) 12. 1-month Industrial training in “Maxwell Life Sciences Pvt. Ltd”, Boisar (June’08- July’08)
14	<p>Any other information</p> <ol style="list-style-type: none"> 1. Currently working as in-charge of seminar committee, Avishkar coordinator, Counselling committee co-ordinator, IQAC cell member, P’chemistry Lab 303 in-charge, Office documentation, Alumni cell member, administrative committee member, Mentoring Students 2. Previous experience in Documentation: Preparation of SIF (Standard Inspection format) for PCI and other supporting documents for Inspection of LIC and AICTE 3. Academic committee: Conducting all academic-related activities 4. In charge of the Exam Department and handled the responsibilities of exam planning, conduction, results, exam timetables, student grievances, and coordination with the University 5. Handling of instruments like HPLC (Waters), Karl Fisher apparatus (Metrohm Titrando), Dissolution testing apparatus (Lab India and Metrolab), Analytical balance (Mettler Toledo), pH meter (Thermoscientific) 6. Testing of Solid dosage forms (Tablets, Capsules) and liquid dosage forms (syrups and suspensions)