

Faculty Profile

Personal Details	
Name	Vilas Raghunath Jagatap
Designation	Associate Professor
Department	Pharmacognosy
Date of Birth	06/09/1993
Mob. No	7977820924
Email ID	Jagtapv390@gmail.com
Aadhar No	246348154554
Pan No	BEQPJ0045D
Voter Id No	SZH7128028
Date of Appointment	26.12.2017
University Approval No & date (Asst.Professor)	KBCNMU/18/620/2020
University Approval No & date (Asso.Professor)	-
University Approval No & date (Professor)	-
PG Teacher Approval No & Date	-
Ph.D Guide Approval Letter & Dat	-
Bank Account No	Bank Name: State bank of india A/c. No: 35128944173
	Branch : Pandharpur IFSC Code :SBIN0000446
Current Address	House no- 20, Swami Vivekanand society, Shirpur
Spouse / Husband Full Name	married
Spouse / Husband Adhar No	-
Spouse / Husband Date of Birth	-
No of Child	-
Blood Group	B +ve
Caste	Open
Category	Hindi-Maratha
Sub Caste	96 Kuli Maratha



Vilas. J

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Educational Qualifications				
Degree	Specialization	Name of the College/Institute	University	Percentage & Class
M.Pharm	Medicinal Natural Products	Institute of chemical technology, Mumbai	Institute of chemical technology, Mumbai	BB Grade
B.Pharm	Pharmacy	SVERIs college of pharmacy, Pandharpur	Solapur University	First Class with distinction
Whether Ph.D. awarded :- No (Pursuing)				
Title of Ph.D. thesis awarded:- -				
Whether qualified NET / SET :- -				

Academic / Industry Experience							
Name of the Institution / Industry		Position		From		To	
R C Patel institute of pharmaceutical education and research, shirpur		Assistant Professor		26.12.2017		Present	
Total Experience	6 Years	Teaching	6	Research	3	Administration	

Subjects Taught(if Academic Experience)	
UG	PG
Pharmacognosy and Phytochemistry I & II	
Herbal Drug Technology	

Research Publications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
		05	02	01	05
Publications (Journals)					
(Title, Journal Name, ISSN/ ISBN No. / Impact Factor / Author/Co-author/ Volume / Pg. No)					
1.	Jagatap, V. R., Ahmad, I., Sriram, D., Kumari, J., Adu, D. K., Ike, B. W., ... & Patel, H. (2023). Isoflavonoid and furanochromone natural products as potential DNA gyrase inhibitors: computational, spectral, and antimycobacterial studies. <i>ACS omega</i> , 8(18), 16228-16240.				

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2.	Pardeshi, C.V., Dhangar, R.N., Jagatap, V.R. and Sonawane, R.O., 2021. New cationic neuronanoemulsion-laden <i>Eulophia herbacea</i> mucilage based mucoadhesive hydrogel for intranasal delivery of chlorpromazine. <i>Materials Technology</i> , 36(4), pp.189-202.
3	Ahmad, I., Jadhav, H., Shinde, Y., Jagtap, V., Girase, R. and Patel, H., 2021. Optimizing Bedaquiline for cardiotoxicity by structure based virtual screening, DFT analysis and molecular dynamic simulation studies to identify selective MDR-TB inhibitors. <i>In Silico Pharmacology</i> , 9, pp.1-15.
4	Ahmad, I., Pawara, R.H., Girase, R.T., Pathan, A.Y., Jagatap, V.R., Desai, N., Ayipo, Y.O., Surana, S.J. and Patel, H., 2022. Synthesis, molecular modeling study, and quantum-chemical-based investigations of isoindoline-1, 3-diones as antimycobacterial agents. <i>ACS omega</i> , 7(25), pp.21820-21844.
5	Pathan, A., Ahmad, I., Girase, R., Jagatap, V. and Patel, H., 2022. A Laboratory Accident of Acryloyl Chloride, Its Consequences, Treatment, and Safety Measures: An Arduous Lesson to All Researchers. <i>ACS Chemical Health & Safety</i> , 29(5), pp.405-420.
6	Dhone, S.D., Kumawat, N.S., Kharat, D.R., Parashar, K.S., Jagatap, V.R. and Sonawane, R.O., 2023. Formulation Development and Evaluation of Sustained Release Ranolazine Microbeads using Natural Polymer. <i>Journal of Drug Delivery and Therapeutics</i> , 13(4), pp.54-64.
7	Jagatap, V.R., Ahmad, I. and Patel, H.M., 2022. Recent updates in natural terpenoids as potential anti-mycobacterial agents. <i>Indian Journal of Tuberculosis</i> , 69(3), pp.282-304.

Paper Presented / Published in Conferences

(Title, Conference Name, Venue, Conf. Proceeding -ISSN/ ISBN No./ Impact Factor / Author/Co-author/Pg. No.)

1. Presented poster entitled “**Antimycobacterial, Computational and Spectral Studies of Isoflavonoid and Furanochromone Natural Products**” in SusChemE 2.0 international conference organized by Institute of chemical technology, Mumbai and supported by catalysis society of India from 14-16 september 2023.

2. Presented poster entitled “**Isoflavonoid and Furanochromone Natural Products as Potential DNA Gyrase Inhibitors: Computational, Spectral, and Antimycobacterial Studies**” in District level Avishkar 2023 organised by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon at R C Patel Institute of Pharmaceutical Education and research, Shirpur, Dhule, Maharashtra on 18 October 2023.

3. Presented poster entitled “**Design and synthesis of MDR-TB inhibitors**” in 25th annual national convention of Association of pharmaceutical teachers of india-2022 organised by JSS college of pharmacy, Mysuru held on 2nd-4th September 2022

Books Authored/Co-authored

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1.	Herbal Cosmetics III, Practical lab manual- Vilas Jagatap, Dr. Harun Patel, Dr.Prashant Chaudhari, Iqrar Ansari
Awards, Patents, Prizes etc.	
1.	AICTE PG GPAT Fellowship
Membership in Professional Bodies	
1.	All Pharmacy Teachers of India (APTI)
2.	Indian Chemical Society (ICS)

Training Program Attended (Seminar / Workshop / Conference / Refreshers Course etc.)	
1.	Successfully completed 4 weeks Faculty Development Program “Teaching & Learning in General Programs” offered by IISc, Bangalore and initiated by SWAYAM-NPTEL in the A.Y 2023-24.
2.	Attended one-day workshop on “National Education Policy- 2020: Challenges and Opportunities” organised by Smt. H.R. Patel Arts Mahila College, Shirpur held on 21 April 2023.
3.	Attended the Train-the-Teacher Training Program (TTT Program) on the theme “Online Learning: Live Classroom Teaching Platforms” organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon (Maharashtra-425001) during July 24-27, 2020

Note: - In case of additional credentials, attach likewise

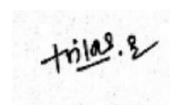
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Additional Roles & Key Responsibilities Handled	
1.	Class Teacher- Handled role of class teacher on class of Third and Final Year B. Pharmacy
2.	National Assessment and Accreditation Council (NAAC)/NBA/Autonomous Inspection – Worked in team for criteria V (Student support and progression).
3	Training & Placement team- actively worked in Students training and placement cell & organized campus interviews.
4	Rashtriya Uchchattar Shiksha Abhiyan (RUSA) certificate course- Successfully conducted Clinical Data Management (CDM) certificate course for UG students at RCPIPER, Shirpur.
5	Industrial Visit/tour- Faculty co-ordinator, Blue Cross Laboratories Pvt Ltd, Nashik study tour, 2023 & for Glenmark Pharmaceuticals, Nashik (2024).
6	Short Term Training Program (STTP)- Food committee member, for One week AICTE sponsored STTP, organized by RCPIPER, Shirpur (M.S).
7	Committee member, RCPIPER Annual sports events 2023
8	Member of Phase I Avishkar 2023 poster committee organised by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon at R C Patel Institute of Pharmaceutical Education and research, Shirpur, Dhule, Maharashtra
9	Cultural Committee member of Arohan 2024 annual gathering program at R C Patel institute of pharmacy, Shirpur, Dhule, Maharashtra.

I hereby declare that the information given above is correct and to the best of my knowledge and belief. I fully understand that if it is found at a later date that any information given in the application is incorrect/false or if I do not satisfy the eligibility criteria, my candidature/appointment is liable to be cancelled/terminated.

Place: Shirpur

Date: 18.4.2024



Signature of the Applicant