

**Faculty profile: 2025-26**

1	<b>Name</b> <b>Mrs. Patil Varsha Pravin</b>	<b>Photo</b> 						
2	<b>Email id:</b>	varshapatil@vivapharmacy.org						
3	<b>Education Qualification:</b>	M.Pharm (QA), PhD Pursuing						
4	<b>Work experience:</b>	11.8 years						
5	<b>Area of specialization:</b>	Quality Assurance						
6	<b>Subject taught:</b>	Quality Assurance Pharmaceutical Analysis – I Biochemistry Biotechnology Pharmaceutical Jurisprudence Pharmaceutical Organic Chemistry -III Universal Human Values-II Herbal Drug Technology						
7	<b>Membership of professional bodies with Reg. No (IPA/APTI or any)</b>	IPA – MAH/PALG/ON/LM/000016						
8	<b>Training programmes / workshops/conferences attended</b>							
<table border="1"> <tr> <td data-bbox="305 1381 435 1528">1.</td> <td data-bbox="435 1381 1412 1528">➤ Workshop on “<b>Research Methodology</b>” organized by Department of Mechanical Engineering at St. John College of Engineering and Management, Palghar from 21/09/2018 to 22/09/2018.</td> </tr> <tr> <td data-bbox="305 1528 435 1713">2.</td> <td data-bbox="435 1528 1412 1713">➤ Three days Faculty Development workshop on “<b>Qualities of Superior Teachers, Student Teacher Bond, Do’s &amp; Dont’s of Teaching Faculty &amp; Feedback</b>” Organized by St. John Technical &amp; Educational Campus, Palghar on 14<sup>th</sup>, 15<sup>th</sup> and 17<sup>th</sup> December 2018.</td> </tr> <tr> <td data-bbox="305 1713 435 1818">3.</td> <td data-bbox="435 1713 1412 1818">➤ One day Workshop on “<b>Soft Skills</b>” organized by St. John Technical campus, Palghar 03-05-2021.</td> </tr> </table>			1.	➤ Workshop on “ <b>Research Methodology</b> ” organized by Department of Mechanical Engineering at St. John College of Engineering and Management, Palghar from 21/09/2018 to 22/09/2018.	2.	➤ Three days Faculty Development workshop on “ <b>Qualities of Superior Teachers, Student Teacher Bond, Do’s &amp; Dont’s of Teaching Faculty &amp; Feedback</b> ” Organized by St. John Technical & Educational Campus, Palghar on 14 <sup>th</sup> , 15 <sup>th</sup> and 17 <sup>th</sup> December 2018.	3.	➤ One day Workshop on “ <b>Soft Skills</b> ” organized by St. John Technical campus, Palghar 03-05-2021.
1.	➤ Workshop on “ <b>Research Methodology</b> ” organized by Department of Mechanical Engineering at St. John College of Engineering and Management, Palghar from 21/09/2018 to 22/09/2018.							
2.	➤ Three days Faculty Development workshop on “ <b>Qualities of Superior Teachers, Student Teacher Bond, Do’s &amp; Dont’s of Teaching Faculty &amp; Feedback</b> ” Organized by St. John Technical & Educational Campus, Palghar on 14 <sup>th</sup> , 15 <sup>th</sup> and 17 <sup>th</sup> December 2018.							
3.	➤ One day Workshop on “ <b>Soft Skills</b> ” organized by St. John Technical campus, Palghar 03-05-2021.							

4.	➤ One day online Workshop on <b>“How to Conduct the Student Induction Program” (SIP)</b> organized by AICTE on 20/09/2021.
5.	➤ Webinar on <b>“Understanding Practice School &amp; its concept in UG Pharmacy Education”</b> organized by Pharmacy Council of India, New Delhi, in association with Rajiv Gandhi University of Health Sciences, Bengaluru & JSS Academy of Higher Education & Research, Mysuru held on 23/05/2020.
6.	➤ National level Webinar on <b>“Future of Education System, Post Covid -19 world”</b> by Dr. Abhay Jere arranged by M.C.E Society’s Institute of Pharmacy (Diploma), Azam Campus, Camp, Pune on 28/05/2020.
7.	➤ Webinar on <b>“Opportunities &amp; Challenges in Rebuilding the Education Sector in Post Covid - 19 Era - Education 4.0”</b> organized by K.K Wagh college of Pharmacy Nashik in association with K.K Wagh Institute of Pharmacy, Chandori held on 28/05/2020.
8.	➤ Participated in online Webinar on <b>"Product Development In the Era of QbD &amp; ICH Q8: A Primer For Academia"</b> Organized by Vivekanand Education Society's College of Pharmacy, Chembur, Mumbai on 03/06/2020 to 05/06/2020
9.	➤ Three days online International Webinar on <b>“Innovative Research Trends in Pharmaceutical Industry”</b> organized by Bapatla College of Pharmacy, Bapatla in Association with Acharya Nagarjuna University, Guntur from 13/06/2020 to 15/06/2020.
10.	➤ National level Webinar on <b>“Pharmaceutical Sciences as on Today: A Scenario concerned to Devices, Diseases &amp; Drug Discovery”</b> organized by Dr. Rajendra Gode college of Pharmacy, Malkapur from 24/06/2020 to 26/06/2020.
11.	➤ Participated in Webinar - Workshop on <b>"Yoga for boosting Immunity Against COVID -19"</b> organized by Dr. Rajendra Gode College of Pharmacy, Malkapur on 27/06/2020.
12.	➤ National Level E- Workshop on <b>“Disaster Management Preparedness”</b> organized by R.L.T. College of Science, Akola on dated 27/06/2020 – 29/06/2020.
13.	➤ National level Webinar on <b>“Intellectual Property Rights”</b> organized by ASPM,s K.T.Patil College of pharmacy, Osmanabad on 04/07/2020.

14.	➤ International webinar on “ <b>Multidimensional Role of Pharmacists in a Changing Health Care Environment</b> ” organized by K.T.Patil College Of Pharmacy, Osmanabad. 11/07/2020.
15.	➤ National e - symposium on “ <b>Innovations in Cosmetic Science</b> ” organized by St. John Institute of Pharmacy & Research, Palghar from 04/03/2021 – 06/03/2021.
16.	➤ Webinar on “ <b>AICTE Quality Initiatives</b> ”, 24 <sup>th</sup> June 2021, organized by AICTE.
17.	➤ National level Webinar on “ <b>NBA Overview of Self-Assessment Report and Documentation</b> ” by Dr. Bharat Dhokchawle, PhD, M.Pharm arranged by ASPM,s K.T.Patil College of pharmacy, Osmanabad on 26/06/2021.
18.	➤ IPEC India Webinar on " <b>Innovations in Pharmaceutical coating Technology - A way to address industry challenges</b> " jointly with Colorcon Asia Pvt Ltd and presented by Mr.PrashantThakker, Formulation Technologies Manager, Colorcon Asia Pvt. Ltd, Friday July 16, 2021.
19.	➤ Indian Pharmaceutical Association, Nagpur Branch Sponsored Two days state level Online Seminar on “ <b>Contemporary Modernization in Pharmaceutical Industry &amp; Education</b> ” organized by Dadasaheb Balpande College of Pharmacy, Besa, Nagpur on 31 <sup>st</sup> July and 1 <sup>st</sup> August 2021.
20.	➤ IPEC India Webinar on " <b>Excipients for Long Acting Drug Delivery and Solubility Enhancement</b> " 05/08/2021.
21.	➤ Webinar on “ <b>AICTE Strategic Approach for Research &amp; Innovation</b> ” Organized by Faculty Development Cell AICTE on 26/08/2021.
22.	➤ National Seminar on “ <b>Molecular biology &amp; genomics : A bullseye for future pharmacy</b> ” organized by VIVA Institute of Pharmacy, Virar on 25/02/2023.
23.	➤ Seminar on “ <b>Introduction to Intellectual Property Rights &amp; Patent Practices</b> ” organized by VIVA Institute of Pharmacy, Virar on 24/03/2023.
24.	➤ National level Seminar on “ <b>Commercial Product Development in Academic Institute</b> ” organized by APTI Maharashtra state in

	association with MET's Institute of Pharmacy, BKC, Adgao, Nashik on 10/04/2023.
25.	➤ Webinar on <b>“Role of Pharmacist in Hospital”</b> , Organized by JRG College of Pharmacy, Khordha, Odisha on 25th February 2024.
26.	➤ Online International Conference on <b>“DISSO India 2020”</b> organized by Society for Pharmaceutical Dissolution Science from 13/05/2020 to 16/05/2020.
27.	➤ International e-Conference on <b>“Recent Advances in Pharmaceutical Sciences”</b> organized by Dr. Rajendra Gode college of Pharmacy, Malkapur from 02/07/2020 to 03/07/2020.
28.	➤ National e- Conference on <b>“Artificial Intelligence In Pharmaceutical Sector Current Scenario And Future Prospect”</b> organized by M. S. College of Pharmacy, Devghar, Taluka-wada District -Palghar Maharashtra on 2nd March 2024.
29.	➤ 2nd PharMAIR International Conference on <b>“Pharm 360: Emerging trends and Future Perspectives in Pharmaceuticals”</b> organized by Shri D.D. Vispute College of Pharmacy & Research Center, Panvel and hosted by Operant Pharmacy Federation on 22nd & 23rd March 2024.
30.	➤ 27th Convention of Indian Society of Pharmacognosy and International Conference on <b>“Role of Traditional Medicine and Phytopharmaceuticals in Health Care for Viksit Bharat”</b> organized by Jamia Hamdard on 4th and 5th October 2024.
31.	➤ One Week Online <b>MSBTE Sponsored Faculty Development Program (FDP)</b> on <b>“Effective use of ICT Tools for Teaching &amp; Learning Process &amp; online assessment”</b> conducted by M.C.E. Society's Institute of Pharmacy (Diploma), Azam Campus, Camp, Pune from 20/04/2020 to 25/04/2020.
32.	➤ One Week Online <b>MSBTE Sponsored Faculty Development Program (FDP)</b> on <b>“NBA norms &amp; Preparation of SAR Criterion 1-9”</b> conducted by Rajarambapu Institute of Technology, Rajaramnagar from 25/05/2020 to 29/05/2020.
33.	➤ 5-day FDP-SI UHV Online - <b>“AICTE Incorporating Universal Human Values in Education (An AICTE Initiative)”</b> from 12/07/2021 to 16/07/2021.

34.	➤ Online ATAL 5 day FDP on “ <b>Plastic Product &amp; Mould Design</b> ” organized by CIPET, Korba Sponsored by AICTE Training & Learning (ATAL) Academy from 20/07/2021 – 24/07/2021.
35.	➤ Online ATAL 5 day FDP on “ <b>Applications of Artificial Intelligence on Geospatial Data</b> ” organized by Department of Information Technology, Maulana Abdul Kalam Azad University of Technology, West Bengal, <b>Sponsored by AICTE Training &amp; Learning (ATAL) Academy</b> from 26/07/2021 to 30/07/2021.
36.	➤ One Week Online Faculty Development Program (FDP) on “ <b>Foundation of Pharmaceutical Innovation and Research</b> ” supported by <b>AICTE Training And Learning (ATAL) Academy</b> from 06/09/2021 to 10/09/2021.
37.	➤ Two Days Online Faculty Development Programme on " <b>Orientation on F.Y.D PHARAMACY SYLLABUS AS PER ER- 2020</b> " Organized by D Y Patil University School of Pharmacy, Nerul, Navi Mumbai in collaboration with Community Pharmacy Division Indian Pharmaceutical Associations (IPD-CPD) on 25 <sup>th</sup> & 26 <sup>th</sup> October 2021.
38.	➤ One Week Online Faculty Development Program (FDP) on “ <b>Herbal Medicine Research &amp; Global Health: A Therapeutic Perspective</b> ” organized by ASPM,s K. T. Patil College of pharmacy, Osmanabad from 07/02/2022 to 12/02/2022.
39.	➤ 5-day FDP on “ <b>Exploring Spectroscopic and Chromatographic techniques for pharmaceuticals</b> ” organized by Shivajirao S. Jondhale College of Pharmacy Asangaon, Thane on 03/04/2023 to 07/04/2023.
40.	➤ 2 days National level e-FDP on “ <b>Implementing ER 2020: Challenges and Opportunities</b> ” approved by MSBTE. From 07/07/2023 to 08/07 2023.
41.	➤ 2 days Faculty Development Program on “ <b>Understanding the parameters of Standard Operating Procedure for Quality Improvement &amp; Quality Assessment</b> ” organized by VIVA Institute of Pharmacy, Virar (E) from 01/12/2023 to 02/12/ 2023.
42.	➤ 5 days Faculty Development Program on “ <b>Universal Human Values -II</b> ” organized by AICTE from 24/06/2024 to 28/06/ 2024.

9	<b>List of presentations</b>	
	1.	➤ Poster presented in International Conference on “ <b>Development and Validation of Analytical Methods for Estimation of Anti-infective Drugs</b> ” organized by Shri D.D. Vispute College of Pharmacy & Research Center, Panvel and hosted by Operant Pharmacy Federation on 22nd & 23rd March 2024.
	2.	➤ Oral presentation in 27th Convention of Indian Society of Pharmacognosy and International Conference on “ <b>Development and Validation of RP-HPLC Method For Estimation of Emtricitabine In Bulk And Pharmaceutical Dosage Form</b> ” organized by Jamia Hamdard on 4th and 5th October 2024.
10	<b>Research publications</b>	
	1	“ <b>Formulation and evaluation of Orodispersible tablets of tramadol hydrochloride using novel co-processed superdisintegrants</b> ” is published in <b>INTERNATIONAL RESEARCH JOURNAL OF PHARMACY VOL. 6 ISSUE 7 JULY 2015.</b>
	2	“ <b>Development and validation of RP-HPLC method for simultaneous estimation of Ranitidine hydrochloride and Domperidone in combined dosage form</b> ” is published in <b>INTERNATIONAL JOURNAL OF ADVANCED RESEARCH VOL. 4 ISSUE 11 NOVEMBER 2016.</b>
11	<b>Review publications</b>	
	1	➤ Review article: “ <b>Microextraction techniques in analysis of drugs</b> ” is published in <b>INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACY AND CHEMISTRY VOL. 3 ISSUE 2 APRIL 2013.</b>
	2	➤ Review article: “ <b>Recent trends in Orodispersible tablets: An overview of formulation technology and future prospects</b> ” is published in <b>INTERNATIONAL JOURNAL OF PHARMA SCIENCES AND RESEARCH VOL. 6 ISSUE 7 JULY 2015.</b>
	3.	➤ Review article: “ <b>Need of Innovation in Pharmacy Education: Strategies for a Better Future</b> ” is published in <b>INTERNATIONAL JOURNAL OF PHARMACY AND PHARMACEUTICAL RESEARCH VOL. 15 ISSUE 1 APRIL 2019.</b>
12	<b>Books published</b>	➤ e- book publication on " <b>Development and validation of RP-HPLC method</b> " on <a href="http://www.scholarspress.com">www.scholarspress.com</a> .
13	<b>Any other information</b>	<b>CERTIFIED COURSES</b>

- **Covid -19, Awareness & Management** (26/04/2020) with Alison.
- **Microsoft PowerPoint 2010 – Revised 2018** (31/05/2020) with Alison.
- **Excel Skills for Business: Essentials** (14/06/2020) with Coursera.
- **Market Research and Consumer Behavior** (03/09/2021) with Coursera.
- Delivered Guest Lecture on “**EVS Eco System**” organized by Dr. Rajendra Gode College of Pharmacy, Malkapur on 19/07/2021.

**POSTER PRESENTATION GUIDANCE TO STUDENTS**

- Guided to students on Topic “**Over the Counter Medicine Safety**” at Ideal College of Pharmacy & Research, Kalyan on 11/10/2018.
- Guided to students on Topic “**Pharmacist Provide Care**” at Ideal College of Pharmacy & Research, Kalyan on 11/10/2018.
- Poster presented in National Level e-poster competition on “**Covid -19: A Global Pandemic**” organized by Genba Sopanrao Moze College of Pharmacy, Wagholi, Pune on 31/05/2020.
- Guided to students on Topic “**How bad nutrition affect persons appearance**” in 3 Days Online International Conference on Pharmaceutical Research and Innovations to Tackle Future Health Care Arena organized by Gokhale Education Society's Sir Dr M. S. Gosavi College of Pharmaceutical Education

		<p>and Research, Nashik, Maharashtra from 27/09/2021 to 29/09/2021.</p> <ul style="list-style-type: none"><li>➤ Guided to students for National Level Article presentation competition on Topic <b>“Solid Lipid Nanoparticles” organized by SVERI’s College of Pharmacy, Pandharpur and Academic Decipher, Mumbai on 4<sup>th</sup> October 2024 and awarded with 3<sup>rd</sup> Rank.</b></li><li>➤ Guided to students for Article on topic <b>“3D printing for drug delivery”</b> Organized by SVERI's College of Pharmacy, Pandharpur, Solapur, Maharashtra. Sponsored by - Academic Decipher, Mumbai, Maharashtra on 04/10/2024.</li><li>➤ Guided to students for Article on topic <b>“TRANSFORMING THERAPY: CUTTING-EDGE ADVANCES IN IMPLANTABLE DRUG DELIVERY MECHANISM”</b> Organized by SVERI's College of Pharmacy, Pandharpur, Solapur, Maharashtra. Sponsored by - Academic Decipher, Mumbai, Maharashtra on 30/09/2024.</li><li>➤ Guided to students for Article on topic <b>“Neutraceutical approaches in the management of type 2 diabetes mellitus”</b> Organized by SVERI's College of Pharmacy, Pandharpur, Solapur, Maharashtra. Sponsored by - Academic Decipher, Mumbai, Maharashtra on 25/08/2025.</li><li>➤ Guided to students for Article on topic <b>“STIMULI-RESPONSIVE HYDROGEL MICRONEEDLES: ADVANCES, CHALLENGES, AND CLINICAL PERESPECTIVES”</b> Organized by SVERI's College of Pharmacy, Pandharpur, Solapur, Maharashtra. Sponsored by - Academic</li></ul>
--	--	---

		<p>Decipher, Mumbai, Maharashtra on 11/09/2025.</p> <ul style="list-style-type: none"><li>➤ Guided to students for poster on topic <b>“Modernization in analytical techniques”</b> Organized by VIVA Institute of Pharmacy, Virar (E), Mumbai, Maharashtra on 15/11/2025.</li><li>➤ Guided to students for poster on topic <b>“AI AND 3D BIOPRINTING IN DRUG DESIGN AND DISCOVERY”</b> Organized by VIVA Institute of Pharmacy, Virar (E), Mumbai, Maharashtra on 15/11/2025 and Received <b>First Prize</b>.</li><li>➤ Guided to students for poster on <b>topic “Advanced analytical techniques in pharmaceutical analysis”</b> Organized by VIVA Institute of Pharmacy, Virar (E), Mumbai, Maharashtra on 15/11/2025</li><li>➤ Guided to students for poster on <b>topic “Drug Design and Discovery”</b> Organized by VIVA Institute of Pharmacy, Virar (E), Mumbai, Maharashtra on 15/11/2025</li></ul> <p><b>PAPER SETTING DETAILS</b></p> <ul style="list-style-type: none"><li>➤ Paper Setter for D.Y. Patil University, Navi Mumbai.</li><li>➤ Paper Setter for R. K. University, Rajkot</li></ul>
--	--	--