

## ICPR Pharmacy Faculty



**Name: Ms. Suvarna Manoj Bhadane**

<b>Designation</b>	Asst. Professor
<b>Qualification</b>	M. Pharm (Ph.D )
<b>Ph.D. Academic Year</b>	Pursuing
<b>Institution</b>	Carrier Point University, Kota (Raj)
<b>M. Pharm Academic Year</b>	2011
<b>Institution</b>	C. U. Shah College Of Pharmacy, Juhu, Mumbai
<b>B. Pharm Academic Year</b>	2006
<b>Institution</b>	SNJB'S Shriman Sureshdada Jain College Of Pharmacy-[SNJBSSJCP], Nashik
<b>Experience</b>	13+ year
<b>Skill upgradation</b>	Fifteen Days Online National Refresher course jointly organized by New Law College, Bharati Vidyapeeth deemed to be University, Pune; Droit Penale Group, Prayagraj and Guru Angad Dev Teaching Learning Centre under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of Ministry of Education. Obtained Grade A+ as required for promotion under CAS of UGC and AICTE.
<b>Projects</b>	1. Synthesis of Phthalimides Using Montmorillonite-Ksf, Their Biological Evaluation And QSAR Studies 2. Formulation and Evaluation of Anti-Ageing Anti-Wrinkle Poly-Herbal Gel 3. Development and Validation of Stability Indicating RP-HPLC method for Assay of Luliconazole in semisolid dosage form
<b>Professional Affiliations</b>	Maharashtra State Pharmacy Council International Society for Dermatology Research (ISDR)

	Society of Pharmaceutical Education & Research (SPER) Association Of Pharmaceutical Teachers Of India (APTI)
Achievements/ Awards/ Honors	<ul style="list-style-type: none"> <li>● <b>BEST WOMAN EDUCATOR AWARD IN PHARMACY</b> Award by PEARL Foundation Educational Excellence Awards to Higher Education in India for the year 2020</li> <li>● <b>Book chapter</b> named, “Herb-Drug and Herb-Food Interactions” is published in book, Fundamentals of Herbal Drug Technology, Vital Biotech Publication</li> <li>● Member of the Reviewer board of International Journal of Scientific Development and Research. (Member ID is: 111538 )</li> <li>● Member of the Reviewer board of Journal of Emerging Technologies and Innovative Research (Ref. ID: 113482)</li> <li>● Minor Research Grant by University of Mumbai Rs 60,000/- in 2018-19</li> <li>● <b>Book chapter</b> named NAIL MANIFESTATION OF SYSTEMIC DEFORMITIES is published in book “Physical, Chemical and Biological Science: Emerging Trends and Milestones in 2020” in association with VHNSN College (Autonomous), Virudhunagar, PEARL - A Foundation for Educational Excellence, Bengaluru. ISBN: 978-81-942052-9-6</li> <li>● <b>Book chapter</b> named “QSAR Studies of Phthalimide Derivative for Antibacterial Activity” published in book “Recent advances in Arts, Science and Social Sciences” in association with VHNSN College (Autonomous), Virudhunagar, PEARL - A Foundation for Educational Excellence, Bengaluru.</li> <li>● <b>Book chapter</b> named “Production and Processing of Herbal Medicines-an Innovative Effort Towards Sustainable Development” is published in book “Recent advances in Arts, Science and Social Sciences” in association with VHNSN College (Autonomous), Virudhunagar, PEARL - A Foundation for Educational Excellence, Bengaluru.</li> <li>● Member of the Reviewer board of International Journal of Research and Analytical Reviews (IJRAR). (Member ID is: 117183)</li> <li>● UG students (11) guided for university projects.</li> </ul>
<b>Seminars /          Workshops</b>	<b>SEMINAR ATTENDED:</b> <ol style="list-style-type: none"> <li>1. Participated in One day Seminar on “Recent Trends in Drug Design” sponsored by university of Pune, organized by SNJB’s Shriman Sureshdada Jain College of Pharmacy, Chandwad on 12th March 2011.</li> <li>2. Participated in a seminar on “Rising Horizon in Pharmacology ”, organized by Yadavrao Tasgaonkar Institute of Pharmacy, Chandai, Bhivpuri Road, Karjat on 9th February 2012.</li> </ol>

3. Participated in One day National Seminar on “Research Advances in Novel Drug Delivery System”, organized by Oriental College of Pharmacy, Sanpada, on 3rd March 2012.
4. Participated in a seminar on “In Silico Drug Design and Discovery”, organized by YadavraoTasgaonkarInstitute of Pharmacy, Chandai, Bhivpuri Road, Karjat on 16th February 2013.
5. “Current trends in research methodology” organized by Gahlot institute of pharmacy KoparKhairane, Navi Mumbai, on 31st August 2013.
6. “Trends in Pharmaceutical Research and Development” organized by MET Institute of Pharmacy, Bandra, on 21st December, 2013.
7. U.G.C. Sponsored “Pharmaceutical Excipients – An Insight” organized by C.U. Shah College of Pharmacy Juhu Road, Santacruz (W), on 24th January 2014.
8. Participated in a seminar on “Advances in Pharmaceutical Technology & Its Business Potential”, organized by YadavraoTasgaonkar Institute of Pharmacy, Chandai, Bhivpuri Road, Karjat on 21st February 2014.
9. One Day National and Poster Presentation on Exploring the Opportunities and Challenges in Drug Delivery Technology and its Pharmacokinetics, Vivekanand Education Society’s College of Pharmacy, Chembur, Mumbai. February 13<sup>th</sup> 2016.
10. Attended two day workshop Training in chromatography and spectroscopy at SIES Nerul, India, 26and 27 May 2016.
11. Attended three Day seminar and workshop on Instrumentation ‘ Drug design and discovery-innovations and application ‘organized by Yadavrao Tasgaonkar Institute of Pharmacy, Chandai, Bhivpuri Road, Karjat on 21th, 22th 23<sup>rd</sup> September, 2017.
12. Attended a one Day state level Training workshop on ‘Creating Scientific Animation’ in association with IPA Mumbai branch. At Idéal Collège Of Pharmacy And Research, Bhal, kalyan, E. 13th October2017
13. Attended one day ‘ Elsevier Connect Seminar’ held On 7th November 2017at Hotel Orchid, Mumbai.
14. International Conference on Innovations in Pharmaceutical Sciences (ICIPS-2018) at School of Pharmacy, Guru Nanak Institutions Technical Campus, Hyderabad, Telangana, India dated 3th and 4<sup>th</sup> August 2018.
15. Seminar on “Research in CNS Disorder and Development of ZebraFish Facility and Handling of Laboratory Animals” at Dr. L. H. Hiranandani College of Pharmacy, Ulhasnager on 7 and 8<sup>th</sup> September 2018.
16. One day seminar on ‘Emerging Trends and Career Opportunities’ At Idéal Collège of Pharmacy and Research, Bhal, kalyan, E. 5th October2018

17. “Advances In Formulation And Development –An Overview” two day seminar at Yadavrao Tasgaonkar College of Pharmacy, karjat on 12<sup>TH</sup> and 13<sup>th</sup> of October 2018.
18. Two day state level conference on “Opportunities ,challenges and future perspective in Pharmaceutical Sciences” Sponsored by Savitribai Phule Pune University at Sir Dr. M.S. Gosavi College of Pharmaceutical Education and Research, Nashik on 8<sup>th</sup> and 9<sup>th</sup> Feb 2019
19. One day seminar on ‘Concepts and methodologies in pharmaceutical research and career opportunities in India and abroad’ At Idéal Collège of Pharmacy and Research, Bhal, Kalyan, E. 17<sup>th</sup> and 18<sup>th</sup> Jan 2020.

**CONFERENCE ATTENDED:**

- Attended 62nd Indian Pharmaceutical Congress 2010, held at Manipal University, Manipal during 17-19 December 2010.
- Actively participated in “Avishkar -2010” under pure science category on 21st to 23rd January 2011, by Maharashtra University International Conference on Innovations in Pharmaceutical Sciences (ICIPS-2018) at School of Pharmacy, Guru Nanak Institutions Technical Campus, Hyderabad, Telangana, India dated 3th and 4th August 2018. Poster presented on “Management of cystic fibrosis: recent trends”of Health Science, Nashik.
- International conference on Advances in formulation development: Challenges and Application, organized by faculty of pharmacy, Parul University, Vadodara, Gujarat, 4-5 March 2016.
- International Conference on Innovations in Pharmaceutical Sciences (ICIPS-2018) at School of Pharmacy, Guru Nanak Institutions Technical Campus, Hyderabad, Telangana, India dated 3th and 4th August 2018.
- POSTER PRESENTATION:
- Conventional and microwave-assisted synthesis, analgesic activity and QSAR studies of Phthalimides. 62 nd Indian Pharmaceutical Congress 2010, held at Manipal University, Manipal during 17-19 December 2010.
- “Comparison of conventional and microwave irradiation methods for synthesis of Phthalimides and their biological evaluation Avishkar -2010”.Under pure science category on 21st to 23rd January 2011, by Maharashtra University of Health Science, Nashik.
- Poster presentation on “Recent Advances and Strategies for BBB” at Parul University, Vadodara, Gujarat, 4-5 March 2016.

	<ul style="list-style-type: none"> <li>● Poster presentation on “Nanocarriers for Treatment of Deep Fungal Infections through Topical Gel Formulation “at Parul University,</li> <li>● Vadodara, Gujarat, 4-5 March 2016.</li> <li>● Poster presentation on “Microwave Assisted Solvent Free Organic Synthesis “at Pravara Rural College of Pharmacy, Pravarnagar, Savitribai Phule Pune university, 9 and 10 february 2018.</li> </ul>
<p><b>Research Publications</b></p>	<ol style="list-style-type: none"> <li>1. “Recent Advances in the Management of Autism: A Review”, published in Inventi Rapid: Ethnopharmacology Vol. 2012, Issue 4, [ISSN 0976-3805].</li> <li>2. “Comparative Evaluation Studies of Sustained Released Azithromycin Microsphere Prepared by using Different Solvent”, published in Inventi Rapid: Pharm Tech Vol. 2012, Issue 4 [ISSN 0976-3783].</li> <li>3. “Eco-friendly Synthesis of Phthalimide Derivatives, their Analgesic Activity and QSAR Studies”, Published in International Journal of Pharmaceutical and Phytopharmacological Research. Vol. – 1, 2012, Issue 6, Pp. 357-362, [ISSN 2249 – 6084]. Impact Factor= 0.852</li> <li>4. “A Review on Pathophysiology and Treatment of Sepsis”, Published in Inventi Rapid: Molecular Pharmacology Vol. 2012, Issue 4 [ISSN 0976-3856]</li> <li>5. “Recent developments in Stem Cell Therapy of Diabetes: A Review”, published in International Journal of Research and Bio science. Vol. – 1, 2012, Issue 4, [ISSN: 2277-8713].</li> <li>6. “Formulation and Evaluation of Sustained Released Azithromycin Microsphere by Emulsion Solvent Evaporation Technique”, International journal of Current Research and Review. Vol 04 issue 18, Pp 138-147. IC Value of IJCRR is 4.18.</li> <li>7. “QSAR Studies of Phthalimide Derivatives for Their Potent Anxiolytic Activity”, International journal of Current Research and Review, 2012; 4(22): 151-156. IC Value of IJCRR is 4.18. Impact Factor= 4.016 (SJIF)</li> <li>8. “Simultaneous Ratio Derivative Spectrophotometric Estimation of Aceclofenac and Tizanidine with Paracetamol in Combination Solid Dosage Forms”, International Research Journal of Pharmacy. IRJP 2012, 3 (X), [ISSN 2230 – 8407].</li> <li>9. “Development of Mosquito Repellent Formulations and Evaluation for Its Activity”, World Journal of Pharmaceutical Research, Volume 3, Issue 2, 2910-2917, 2014. Impact Factor= 5.99 (SJIF)</li> <li>10. “Antibacterial and antifungal activity of leaves extracts of</li> </ol>

Soymida Febrifuga A. Juss “, World Journal of Pharmaceutical Research, Volume 4, Issue 7, 1173-1184, 2015. Impact Factor = 5.99 (SJIF)

11. ‘Resealed Erythrocytes: Potential Carrier for the Delivery of Drugs and Drug-Loaded Microspheres’, International Journal for Research Trends and Innovation, June2017, (ISSN: 2455-2631).
12. ‘Overview of Antidote Therapy for Acute Paracetamol Poisoning’, International Journal of Scientific Development and Research, (ISSN: 2455-2631), June 2017.
13. ‘Montmorillonite: Natural Origin Reusable Catalysis’ International Journal of Scientific Development and Research, (ISSN: 2455-2631), June 2018
14. Overview and New Approach to an Old Disease: Tuberculosis, International Journal for Research Trends and Innovation IJRTI ,Volume 3, Issue 6 ISSN: 2456-3315, June 2018
15. Synthesis and Qualitative Analysis of Phthalimides in Presence of Montmorillonite –KSF as Catalyst, © 2019 JETIR May 2019, Volume 6, Issue 5 www.jetir.org (ISSN-2349-5162)
16. NYSTAGMUS - A REVIEW© 2019 JETIR April 2019, Volume 6, Issue 4 www.jetir.org (ISSN-2349-5162)
17. ZIKA VIRUS- A REVIEW© 2019 JETIR March 2019, Volume 6, Issue 3 www.jetir.org (ISSN-2349-5162)
18. Development and Validated Stability of RP-HPLC Method for Assay of Agomelatine Drug in Tablet Dosage Form in Eurasian Journal of Analytical Chemistry, 2019, ISSN: 1306-3057 OPEN ACCESS 2019 14 (2): 148-156
19. Electronic Pill: A Revolutionary medicine In Pharmaceutical Science, © 2019 JETIR May 2019, Volume 6, Issue 5 www.jetir.org (ISSN-2349-5162)
20. An Overview on Nanoparticles, Journal of Drug Delivery & Therapeutics, 2019 ; 9(5):181-184
21. Zebrafish Specification in Stem Cell Research and Detail Study, Review Article, International Journal of Pharmacy and Pharmaceutical Research, December 2020 Vol.:20, Issue:1, Page No. 361-387
22. A Comprehensive Overview on Gastroretentive Drug Delivery System for Improving Drug Bioavailability, Review Article, International Journal of Pharmacy and Pharmaceutical Research, December 2020 Vol.:20, Issue:1, Page No. 676-694
23. Development and Validation of Stability Indicating RP-HPLC method for Assay of Luliconazole in semisolid dosage, International Journal of Research and Analytical Reviews (IJRAR) (E-ISSN 2348-1269, P- ISSN 2349-5138), May 2021, Volume 8, Issue 2, Page no 698-711.
24. Reliability on Online Pharmacy and Its Effect amongst the

	<p>People- An Online Survey, International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211, Vol 9, Page no 2196-2216, 2021</p> <p>25. Asiatic Acid: A Pentacyclic Triterpenoid of Therapeutic Potential, World Journal of Pharmaceutical Research, ISSN 2277 – 7105, Volume 10, Issue 12, 458-465, 2021</p> <p>26. A Research on Cytotoxicity Testing of Asiatic Acid Extracted from <i>Centella Asiatica</i>, Journal of the Maharaja Sayajirao University of Baroda, ISSN: 0025-0422, Vol 55, no 2, Page no. 992-997, 2021</p> <p>27. Herbal Cosmetics, Journal of Emerging Technologies and Innovative Research (JETIR), (ISSN-2349-5162), Vol 9, Page no. 23-29, 2022</p> <p>28. WHO &amp; ICH Guidelines for the Assessment of Herbal Drug, International Journal of Trend in Scientific Research and Development (IJTSRD), ISSN: 2456 – 6470, Vol: 6, Page no. 249-559, 2022</p> <p>29. Formulation and Evaluation of Herbal Hand Sanitizer, World Journal of Pharmaceutical Research, ISSN 2277– 7105, Volume 11, Issue 4, Page no.695-705, 2022</p> <p>30. <i>In -Vitro</i> Antioxidant Potential of Asiatic Acid, Bulletin of Environment, Pharmacology and Life Sciences [BELPS] ISSN 2277-1808, Accepted for Volume 11 [ 8] 2022.</p>
<b>Research grant</b>	Minor Research Grant by University of Mumbai Rs 60,000/- in 2018-19