

Faculty profile: 2025-26

1	Name Dr.Archana A.Bele	Photo 
2	Email id:	Archana.bele@vivapharmacy.org
3	Education Qualification:	PhD , M.Pharm, MBA
4	Work experience:	<ul style="list-style-type: none"> • Total 18 years • Assistant Professor for 14Years 5 months in HK College of Pharmacy July 2008-25th Jan 2023. • Associate Professor in VIVA institute of Pharmacy from 27 Jan 2023 till date
5	Area of specialization:	Pharmacy – Quality Assurance (Pharm Analysis)
6	Subject taught:	Pharm Analysis-I, Microbiology, Pharm Jurisprudence, Pharm Marketing Management, Biochemistry, Modern Pharmaceutical Analytical Techniques
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 number:47572. 2. APTI- Number MA/LM-1420
8	Training programmes / workshops/conferences attended <ol style="list-style-type: none"> 1. Attended conference, organized by APTICON, Odisha 2024 held on 27th-28th September 2024. 	

2. Attended National seminar on “Pharma Packaging: Revolution towards sustainable innovations” held on 29th June 2024 organized by VIVA institute of Pharmacy.
3. eFDP on “AI 4 Pharmacy: Improving Pharma Practice Through Artificial Intelligence” from 26.12.23 TO 30.12.23 organized by School of Pharmacy,Rai University.
4. Attended National Seminar on “Molecular biology & genomics : A bullseye for future pharmacy” held on 25th feb'2023organized by VIVA Institute of Pharmacy, Virar.
5. eFDP on “Emerging Technologies: Augmenting Pharmaceutical Horizon” from 10-14 October 2022 organized by LJ Institute of Pharmacy.
6. ATAL eFDP on “Emerging Trends in Drug Engineering” from 30/08/2021 to 03/09/2021 at Prin. K.M.Kundnani college of Pharmacy.
7. ATAL eFDP on "Recent Advances in Biosimilars Development" from 05/07/21 to 09/07/21at National Institute of Pharmaceutical Education and Research Kolkata.
8. ATAL eFDP on "Emotional Intelligence" from 19-10-2020 to 23-10-2020 at Marathwada Mitra Mandal’s College of Pharmacy.
9. ATAL eFDP on "Personal Effectiveness" from 21-9-2020 -25-9-2020 HR Patel Institute of Pharmaceutical Education and research.
10. Universal human values based on theme 'inculcating Universal human values in technical education'-One week- 2nd Nov to 6th November 2020.
11. One-week AICTE sponsored Faculty development Program, “Emerging trends in Pharmaceutical Sciences” Organized by H.K. College of Pharmacy, from 25th November to 7th December 2019.
12. Two-day seminar and Workshop, “Journey of a Drug Molecule: Design to Approval”, Organized by H.K. College of Pharmacy, on 24th and 25th January 2019.
13. Two-day seminar, “Challenges and Strategies in Herbal Formulation and Tech-Crunch Competition”, Organized by H.K. College of Pharmacy, on 5th and 6th October 2018.
14. Attended One Day Seminar on “Innovations and Advancements in natural products and drug discovery” on 26th September 2017 organized by H. K. College of Pharmacy.
15. Attended Two Day Seminar on “Scope, Innovations and methods in Biotechnology” at MET College of Pharmacy, Bandra on 11th-12th August 2017.
16. Attended and Presented a poster on “Nutraceutical evaluation and standardization of Aloe vera formulation. “at 69th IPC, Chandigarh2017.
17. Attended One Day National seminar on 16th January 2016 held at VES College of Pharmacy on Tropical Diseases: Challenges and Advances.

18. Attended and Presented a poster on “In vitro Evaluation of stabilize Aloe vera juice for DPPH and antiglycation activity “at 21st APTICON, Manipal, October 2016.
19. Attended and Presented a poster on “Seasonal Variation of contents in Stabilized Aloe vera juice analyzed by Chromatography and spectroscopy” at 68th IPC, Vizag Dec 2016.
20. Attended One Day National seminar on 29.07.16-30.07.16 held at BNCP, Vile Parle(W) on “Drug development and diagnostic approaches for tuberculosis infection”
21. Attended and Presented a poster on “Antimicrobial activity of Aloe Vera Formulation” at 67th IPC, Mysore Dec 2015.
22. Attended One Day Seminar on “Recent Breakthrough Innovations in Pharmaceutical Research with Future Perspectives” on 1st October 2015 organized by H. K. College of Pharmacy.
23. Attended One Day National Seminar on 27th September 2014 on “Frontiers in Pharmaceutical Sciences and Drug Discovery Innovations” organized by H. K. College of Pharmacy, Mumbai.
24. Attended workshop in Buchi lab on NIR Solutions 2014
25. One day National Seminar on “Advances in instrumentation & analytical techniques” organized by H. K. College of Pharmacy on February-2013, Mumbai.
26. Attended Faculty Development Programme on “Emotional intelligence” Organized at Soft Skill Development Centre of HKIMSR and Conducted By Dr. Vipul Vyas on 27th June 2013.
27. Seminar attended at H.K College of Pharmacy on Capsule manufacturing sponsored by ACG Worldwide 2012
28. Attended First Indo-European Perspectives in Pharmaceutical Drug Development Conference on 20-22nd of November 2012 at Oriental Institute of Management, Vashi, Navi Mumbai.
29. Attended One day Seminar on Phytopharmaceuticals- An Overview, 2012, MET institute of Pharmacy, Bandra (W).
30. Two days training on Basic principle, theory and troubleshooting of Prominence model of HPLC by Shimadzu, Andheri, Mumbai, in Feb 2011.
31. One day National Seminar on *Campus to Corporate* in H.K.College of Pharmacy in 2011.
32. Two-day workshop on Innovative teaching methodology, by H.K. Institute of Management in June 2011.
33. Q.I.P. programme attended on New paradigm in Pharmaceutical education 2011 held at Bombay College of pharmacy, kalina, Mumbai.

	<p>34. Workshop organized for Mumbai University lecturers regarding syllabus revision in July-August 2009.</p> <p>35. HPTLC training course conducted by ‘Anchrome Enterprises (I) P. Ltd. Mumbai’, CAMAG Switzerland 2008, Recognized Applications Research Laboratory in Mumbai.</p>
<p>9</p>	<p>1. List of presentations</p> <p>2. Participated in Poster presentation organized by APTICON, Odisha 2024 held on 27th-28th September 2024. “Unlocking synergistic power of mucilaginous leafy extracts against microbial infections”.</p> <p>3. Participated in e-poster organized by Hamdard Educational and Charitable trust on 14th June 2020. “Roles of Pharmacists in Fighting Against COVID-19 Pandemic”.</p> <p>4. Participated in National level e-poster organized by Society of Pharmaceutical Sciences and Research on June 2020. “Reducing the risk of COVID-19 Pandemic”.</p> <p>5. Participated in National level e-poster organized by Konkan Gyanpeeth Rahul Dharkar Pharmacy College, Karjat on May 2020. “Economic face shield and containment of COVID-19 Pandemic.”</p> <p>6. Participated in National level e-poster organized by D Y Patil University School of Pharmacy, Nerul, Navi Mumbai on May 2020 in association with APTI.</p> <p>a. “Lock-down – affecting mental peace and behavior”</p> <p>7. <u>Poster Presentation:</u> Presentation on “Neutraceutical evaluation and standardization of Aloe vera Formulation” at 69th IPC, Chandigarh Dec 2017.</p> <p>8. <u>Poster Presentation:</u> Presentation on “In vitro Evaluation of stabilize Aloe vera juice for DPPH and antiglycation activity “at 21st APTICON, Manipal, October 2016.</p> <p>9. <u>Poster Presentation:</u> Presentation on “Seasonal Variation of contents in Stabilised Aloe vera juice analysed by Chromatography and spectroscopy” at 68th IPC, Vizag Dec 2016.</p> <p>10. <u>Poster Presentation:</u> Presentation on “Antimicrobial activity of Aloe Vera Formulation” at 67th IPC, Mysore Dec 2015.</p>

	<p>11. <u>Seminar Presented</u>: “Formulative And Analytical Studies Of Drug Containing Tannins” Under Guidance Of Dr.Mrs V M. Jadhav.</p> <p>12. <u>Poster Presentation</u>: PCI Sponsored Presentation On “Current Development In Pharmaceutical Technology And Practice” Held At Sudhakar Rao Naik College Of Pharmacy Yavatmal (Pusad).</p> <p>13. <u>Poster Presentation</u>: Presentation on “Antioxidant and antibacterial Evaluation of herbal formulation”, Held at Mumbai University, Kalina(E).</p>
10	<p>Research publications</p> <p><u>National publications:</u></p> <ul style="list-style-type: none"> • “Wound Healing Activity of Herbal Formulation”, Journal of Pharmacy Research, Volume -2, Issue -3, 344 – 348, 2009. • “Formulation and Evaluation of Herbal Drug”, Drug Invention Today, 2(7), 369-372, 2010. • “Antioxidant and antibacterial Evaluation of herbal formulation”, The Indian pharmacist, pg. 64-66. October 2012. • “An approach to a Nutraceutical”, Research Journal of Pharmacy and Technology. 6(10),pg. 1162-1165 October 2013. • Aloe vera– nutraceutical to pharmaceutical, Indian drugs, 2014, Volume 51,5-23. • Short communication: “Antimicrobial activity of Herbal formulation” Indian Research Journal of Pharmacy and Science; 26,2391-2396,2020 <p><u>International publications:</u></p> <ul style="list-style-type: none"> • “Antibacterial Potential of Herbal Formulation”, Research Journal of Microbiology, Volume 4(4): 164 – 167, 2009. • “Potential Of Tannins: A Review”, Asian Journal of Plant Sciences Volume: 9, Issue: 4, Page No: 209-214, 2010. • An overview on thin layer chromatography, International journal of pharmaceutical sciences and research, vol. 2(2): 256-267, 2011. • Development and validation of HPTLC method for estimation of curcumin, ellagic acid in gel formulation, International journal of chemical and analytical science, 2011, 2(6), 49-53. [Impact Factor-0.5] • Standardization of herbal drugs: an overview, “International research journal of Pharmacy,2011, 2(12),56-60.

- Phytochemical screening of aloe vera; an overview, International Journal of Advances in Pharmaceutical Research, August 2014, 5, Issue 8, 363– 367.
- “Antimicrobial Activity of Aloe Vera Formulation” Asian Journal of Pharmaceutical Technology & Innovation, 2016, 04 (17), 01 – 06.
- “Periodontal activity of Aloe vera: A Review” International Journal of Chemical and Pharmaceutical Sciences, 2016, Mar., Vol. 7 (1), 26-31.
- “Comparison of constituents in aloe vera gel collected in different seasons by chromatography and spectroscopy techniques.” World Journal of Pharmaceutical Research, Aug 2016, 1028-1039.
- A review article on the plant- Mentha arvensis, World Journal of Pharmaceutical Research, Vol 10, Issue 7, 2021.
- A review of herbal remedies on candidiasis, International Journal of Pharmacy and Pharmaceutical Research, Vol. 24 (2): 318-339, 2022.
- Impurity Profiling of Pharmaceutical Drug Substances, International Journal of Creative Research Thoughts, Volume 13 Issue 5 May, 2025.
- Development and validation of HPTLC method for estimation of Ubidecarenone, World Journal of Pharmaceutical Research, Volume 14, Issue 10, 1122-1131, May 2025.
- A Review on Zootoxins in Vogue as a Drug Candidature, Journal of Chemical Health Risks, Vol. 15 No. 5 (2025), 1506-1521.

11	<p>Grants Received</p> <table border="1"> <tr> <td data-bbox="310 1360 391 1581">1</td> <td data-bbox="391 1360 1414 1581">Received Mumbai University Research Grants of Rs.20,000/- for the project entitled “Antioxidant and Antibacterial evaluation of Herbal Formulation” Year 2011-2012, and</td> </tr> <tr> <td data-bbox="310 1581 391 1871">2</td> <td data-bbox="391 1581 1414 1871">Received Mumbai University Research Grants of Rs.30000/- for the project entitled “Periodontal activity of Aloe vera Formulation” Year 2014-2015.</td> </tr> </table>	1	Received Mumbai University Research Grants of Rs.20,000/- for the project entitled “Antioxidant and Antibacterial evaluation of Herbal Formulation” Year 2011-2012, and	2	Received Mumbai University Research Grants of Rs.30000/- for the project entitled “Periodontal activity of Aloe vera Formulation” Year 2014-2015.
1	Received Mumbai University Research Grants of Rs.20,000/- for the project entitled “Antioxidant and Antibacterial evaluation of Herbal Formulation” Year 2011-2012, and				
2	Received Mumbai University Research Grants of Rs.30000/- for the project entitled “Periodontal activity of Aloe vera Formulation” Year 2014-2015.				

12	<p>Book Published</p> <ul style="list-style-type: none"> • A book chapter on “Ayurvedic remedies of Viral Hepatitis” published in Ayurvedic remedies for the disease of microbial origin, Publisher: Academic decipher, March 2022, Volume 44, page 77. ISBN:978-81-956220-3-0. • A book published on “Text book of Modern Pharmaceutics”, Publisher: Notion press, 2024, ISBN:979-88-958843-00. • A book published on “Text book of Modern Pharmaceutical Analytical Techniques”, Publisher: Shashwat publication, 2025, ISBN: 978-93-7462-861-4.
13	Achievements or awards / patents etc
14	<p>Any other information:</p> <ol style="list-style-type: none"> 1. Guided 4 M.Pharm QA students from Oriental College of Pharmacy, Sanapada, University of Mumbai. 2. Appointed as a Subject Expert in the Staff Selection Committee of the University of Mumbai for the subject of Pharmacy Practice, for the recruitment of an Associate Professor, held on 16th April 2025 at Bharati Vidyapeeth College of Pharmacy, Navi Mumbai. 3. Approved by University of Mumbai as a “Lecturer” in 2009 4. Appointed as Paper setter for Pharmaceutical Analysis-II and Chairperson for Pharma management, Pharmaceutical Inorganic Chemistry by University of Mumbai 5. Approved by University of Mumbai as a <i>Post Graduate teacher</i> (Quality Assurance)