



Name : Sureshini B. Lote

Designation : Assistant professor

Qualification : M. Pharm (Pharmaceutical Chemistry)

Email : sureshini.pharmacy@dmher.edu.in

Phone : 7709591345

Experience : 12 years

- Worked as lecturer at K.D. Pawar College of Pharmacy, Saoner, Maharashtra for one year.
- Worked as Assistant Professor at Dr. R. G. Bhoyar Institute of Pharmaceutical Education and Research, Wardha for 4 years.
- Worked as Assistant Professor for 2 years at Pataldhamal Wadhvani College of Pharmacy, Yavatmal.
- Currently working as Assistant Professor at Datta Meghe College of Pharmacy, Wardha since 2019

Research area: Synthetic chemistry, Computational chemistry, Molecular docking.

Research:



<https://scholar.google.com/citations?user=KyOCj4kAAAAJ&hl=en>



<https://www.researchgate.net/profile/Sureshini-Lote-2>



<https://orcid.org/my-orcid?orcid=0000-0002-4776-8899>



Expert Database & National Researcher's Network

<https://vidwan.inflibnet.ac.in/profile/387023>

Research ID: <https://researchid.co/sureshNILote>

Scopus ID : 57222557907

Web of Science Researcher ID: IXN-2487-2023

Publications: 10

- ✓ Conference/ seminars/ workshops: 22
- ✓ International Conference – 02
- ✓ National Conference – 09
- ✓ Workshop -06
- ✓ Poster presentation -06
- ✓ Copyrights- 05
- ✓ Patents- Nil

Academic activities: Co-convenor of IQAC, Member secretary of College council, Co-convenor Student Grievance cell and Institutional Forum For Women, Curriculum in-charge of Pharmacy Education Unit.

Awards & Achievements- Awarded with Honble Chancellors ‘GURU SHRESTHA AWARD 2023’ for contribution to academics.

Professional Memberships: Lifetime member of APTI.

Recent Publications:

- **Sukeshini B. Lote**, Mahendra Kshirsagar, Deepak Mohale, Anil Chandewar. “Comprehensive Study of *Ehretia laevis* in Treatment of Diabetes and Related Complications” IJDDT, Volume 14 Issue 1, January - March 2024
- **Sukeshini B. Lote**, Mahendra Kshirsagar, Deepak Mohale, Anil Chandewar. “Beneficial effect of *Barleria buxifolia* leaves extract in the treatment of diabetes and associated complications” International Journal of Ayurvedic Medicine, Vol 15 (1), 2023
- **Sukeshini B. Lote**, Deepak Khobragade, Mahendra Gunde, Kirti Sahu, and Ashish Budhrani. “Evaluation of herbosol syrup for acute toxicity”, Indian Drugs, 60 (10); October 2023, 77-82.
- **Lote S**, Agrawal S, Ghune S, Gurjar P. “Validated HPTLC Analysis for Estimation of Quercetin in Seeds of *Anethum graveolens*”. International Journal of Pharmaceutical Quality Assurance. 2023;14(2):274-278.

- **Lote Sukeshini**, Kunal Kotkar, Maheshwari Nikam, Yash Dhadiwal, Sandesh Zade, and Virashri Patil. "Oral Submucosal Fibrosis: A Potentially Malignant Condition to be Considered." *J Young Pharm* 15, no. 2 (2023): 224-232.
- Sagar B. Wankhede, Deepak S. Khobragade, **Sukeshini B. Lote**, S. Patil. Stability Indicating HPTLC Method for Simultaneous Determination of Amlodipine Besylate and Lisinopril in Combined Dose Tablet Formulation. *Research Journal of Pharmacy and Technology*. 2021; 14(12):6250-6. doi: 10.52711/0974-360X.2021.01081
- Kirti Sahu, Manish Deshmukh, Deepak Khobragade, **Sukeshini B. Lote**, "Acute Toxicity Study of Iron-21 Syrup in Female Wistar Rats", *International Journal of Research in Pharmaceutical Sciences*, December 2020, 2637-2643.
<https://doi.org/10.26452/ijrps.v11iSPL4.4533>.
- Deepak Khobragade, Mrunali Potbhare, **Sukeshini B. Lote**. "Preclinical Evaluation of the Effect of Antioxidant N-acetyl-D-Glucosamine on Haematinic Potentials of Lauha Bhasm and Mandura Bhasm", <https://dx.doi.org/10.13005/bpj/2111>.
- Ashish Budhrani, Kirti Sahu, **Sukeshini B. Lote**, Deepak Khobragade. "Nanosuspension: A Modern Approach in Drug Delivery System- A Review". *International Journal of Research in Pharmaceutical Sciences*, December 2020, 1526-1530, <https://doi.org/10.26452/ijrps.v11iSPL4.4333>
- Shubhra Rai, Ashish Budhrani, **Sukeshini B. Lote**. "Coronavirus Diseases (Covid-19) and Viral Infection during Rainy Season Future Perspectives: Review". *Inventi Rapid Pharmacy Practice*, June 2020.
- **Sukeshini B. Lote**, Monali B.Wawre and Babita A. Dodke "Microwave-assisted synthesis and antimicrobial evaluation of 2-(4-arylthiazole-2-yl-amino)-n-aryl acetamide derivatives" *World Journal of Pharmacy and Pharmaceutical Sciences*. 2017; 6 (3). DOI: 10.20959/wjpps20173-8699
- Monali B.Wawre, **Sukeshini B. Lote** and Agrasen moon "Development and Validation of RP-HPLC method for determination of Ciprofloxacin and Malonaldehyde in plasma" *World Journal of Pharmacy and Pharmaceutical Sciences*. 2017; 6 (2); DOI: 10.20959/wjpps20172-1028
- Babita A. Dodke, **Sukeshini B. Lote**, Monali B.Wawre and Priyanka Waghmare "A review on alcohol drinking related problem" *Pharmatutor*; 2017;5(9);56-60.

