

CV

Mrs. Kore Sandhya M Pharm. (Ph. D)

Asst. Professor
Dept. of Pharmaceutics
HKES's Matoshree Taradevi Institute of Pharmaceutical Sciences,
Sedam road, Kalaburagi, Karnataka, India. 585105

sandhya1435s.sk@gmail.com

+91 9902369884



OBJECTIVE

To utilize my knowledge and learn with the organizational growing requirements in the field of pharmacy leading to organizational and personal growth. To enhance the leadership quality and give possible input to the society.

INTERESTS

- NDDS
- Transethosomes
- Pre formulations studies
- Research and development

EDUCATION

- **Ph.D. Enrollment:** Currently pursuing a Ph.D. (Part-Time) at Rajiv Gandhi University of Health Sciences, Bengaluru, under the guidance of Dr. S B Shirsand, Head of the Department and Professor in the Department of Pharmaceutics, HKES's MTRIPS Kalaburagi.

Course	University / college	Percentage
Ph. D	RGUHS Bangalore (HKES's MTRIPS Kalaburagi)	Pursuing
M Pharmacy (2018)	RGUHS Bangalore (HKES's MTRIPS Kalaburagi)	75.64%
B Pharmacy (2016)	RGUHS Bangalore (HKES's MTRIPS Kalaburagi)	72.21%
D Pharmacy (2013)	Drug control Département Board of Examination Authority Bangalore (HKES's MTRIPS Kalaburagi)	72 %

PG Guide	Publications	Workshops	Presentation
3 PG projects 1 UG project	03	14	02

EXPERIENCE

1. Currently working as an Asst. Professor at HKES's Matoshree Taradevi Institute of Pharmaceutical Sciences, Kalaburagi, Karnataka, since 2nd January 2023 to till date. And drawing Rs.30000/- only. I have total 7 years of experience.
2. Worked as an Asst. Professor at Ayesha College of Pharmacy, Kalaburagi, Karnataka, India from 5th September 2022 to 30th December 2022.
3. Worked as an Asst. Professor at MAM College of Pharmacy, Kalaburagi, Karnataka, India from 10th July 2018 to 2nd September 2022

PUBLICATIONS

- ❖ Title- Design and evaluation of Fast Dissolving Tablets of Lorazepam Using Natural Excipients. Authors- kore Sandhya*, S B Shirsand, Journal and Year- World Journal of Pharmacy and Pharmaceutical Science 2023, Impact Factor- 7.632. 12 (6) 2009-25.
- ❖ Title- Sesamum Indicum and Dehydrated Banana Powder in the Design of Fast Dissolving Tablets of Lorazepam. Authors- kore Sandhya*, S B Shirsand, Journal and Year- World Journal of Pharmacy and Pharmaceutical Science 2024. Impact Factor- 8.025. 13(6);1578-92.
- ❖ Transtosomes: A Promising Tool for Transdermal Drug Delivery System Authors- Shirsand.S.B, Pawar Vishnu, K. Pooja, Kore. S. Journal and Year- International Journal of Pharmaceutical Sciences. 2024, Impact factor- 4.7. 2 (6): 944-54.

WORKSHOP AND PRESENTATIONS

- Oral presentation award in One Day National seminar sponsored by NAAC, Bengaluru on "Artificial Intelligence (AI) and Machine Learning (ML) an Application Prospective in Health Care and Education Sectors" Organized by IQAC, BLDEA'S SSM College of Pharmacy and Research Centre, Vijayapur held on 11th October 2023.

- Workshop on statistical Discovery for Pharmaceutical Sciences using JMP organized by KSPC Skill Development Center in collaboration with JMP (SAS) held on 25th and 26th september 2023, at the KSPC Skill Development Center, Bengaluru.
- Seminar on Introduction of IP in Academics issued by HKES'S P.D.A College of Engineering, /in collaboration with KSCST Bengaluru on 16th of December 2023.
- Online Research Methodology workshop by RGUHS on March 19th certifications
- Research Methodology- Completed NPTEL online Research Methodology course for 8 weeks which was conducted by IIT Madras, Govt of India.
- Faculty Development Program titled “Innovative DoE Strategies and Effective Publishing” Organized by the department of Pharmaceutics Chalapathi Institute of Pharmaceutical Sciences Guntur, in collaboration with IPA Lam Branch and CLPT Alumni Association, held from 24th to 28th September 2024.
- Faculty Development Program/Training on, “Writing and Publication Process of Research Papers for High-Ranked Journals” jointly organized by Shodh Events, Shri Sai Institute of Pharmacy and Research, Mintbotics Edutech Pvt.Ltd; Indian Journal of Research Methods in Pharmaceutical Sciences (IJRMPS), and Shri Mardadi solutions LLP from 23rd to 28th September 2024.
- Two-Day National Level Workshop on “Pharmaceutical Research Methodology in the Modern Era” Organized by IQAC, Research Cell and IIC held on 29th and 30th May 2024.
- Poster presentation delivered during the 73rd Indian Pharmaceutical Congress, held from 5th to 7th July 2024 at Hitex Exhibition Center, Hyderabad, 2024.
- Attended 5 days workshop at Al-Ameen College of Pharmacy on Sophisticated analytical instruments sponsored by RGUHS, Bangalore, From 17th to 21st February 2025.

TECHNICAL SKILLS

- Analytical instrument: Proficient in operating and maintaining UV-VIS spectrometer 1800-Schimadzu.
- HPLC, HPTLC, ATR, NIR, Raman Spectroscopy and Flash Chromatography.
- Rotary evaporator, Dissolution, Tablet Punching machine and Malvern instrument.
- Basic computers MS Word, Excel.

LANGUAGE

- English
- Hindi
- Marathi
- Kannada

HOBBIES

- Writing, Articles Writing, Singing and Reading.

DECLARATION

I hereby declare that all the particulars mentioned above are true to the best of my knowledge.

Thank You

Place: - Kalaburagi

Mrs. Kore Sandhya