

Miss. Pranali Ravindra Gajbhiye

Designation: Assistant Professor

Qualification: D.Pharm., B.Pharm., M.Pharm

Department: Pharmaceutics

Email Id: pranaligajbhiye21@gmail.com



Qualification Details:

<i>Education</i>	<i>Institute</i>	<i>Board/ University</i>	<i>Research Guide(s)</i>	<i>Year of Passing</i>
<i>HSC</i>	<i>Vishwas Jr. College, Shrikrushna Nagar, Nagpur</i>	<i>Maharashtra State Board of Secondary & Higher Secondary Education, Pune</i>	<i>-</i>	<i>2013</i>
<i>D.Pharm.</i>	<i>BCYRC'S Institute of Diploma in Pharmacy, Nagpur</i>	<i>Maharashtra State Board of Technical Education</i>	<i>-</i>	<i>2015</i>
<i>B.Pharm.</i>	<i>Dadasaheb Balpande College of Pharmacy, Nagpur</i>	<i>Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur</i>	<i>Dr.R.S.Kharwade</i>	<i>2018</i>
<i>M.Pharm.</i>	<i>Priyadarshini J. L. College of Pharmacy, Nagpur</i>	<i>Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur</i>	<i>Dr. R.V.Kasliwal Dr. Y.N.Gholse</i>	<i>2020</i>

Professional Experience:

<i>S.N.</i>	<i>Designation</i>	<i>Name of the Institution</i>	<i>Experience</i>	
			<i>From</i>	<i>To</i>
<i>1</i>	<i>Lecturer</i>	<i>Kamalprakash Pharmacy College and Research Centre, Kherda, Karanja (Lad), Dist. Washim.</i>	<i>23/08/2021</i>	<i>30/11/2022</i>
<i>2</i>	<i>Asst. Professor</i>	<i>Vardhaman College of Pharmacy, Karanja (Lad), Dist. Washim</i>	<i>01/12/2022</i>	<i>30/09/2023</i>
<i>3</i>	<i>Asst. Professor</i>	<i>Kamalprakash Pharmacy College and Research Centre, Kherda, Karanja (Lad), Dist. Washim.</i>	<i>03/10/2023</i>	<i>Present</i>

Academics: 4 Years

Research: Nil

Industry: Nil

Research Area / Expertise:

Pharmaceutical Sciences, Development and optimization, Collection and estimation of Gingival crevicular fluid, Development of optimization of herbal dental insert.

Research Guidance:

1. No. of B. Pharm. students Guided/Guiding: 20
2. No. of M. Pharm. students Guided/Guiding: 00
3. No. of PhD students Guided/Guiding: 00

Academic/Research activities:

1. No. of Faculty Development Program attended: 01
2. No. of Seminar, Workshop Attended: 10

Instruments Handling:

UV-Vis Spectroscopy, FTIR, Dissolution Apparatus, etc

Achievements:

1. GPAT exam 2018

Research Publications:

1. Total Research Papers: 07
2. Papers in UGC-approved and SCOPUS-indexed journals: 05

Important Publications:

1. A comprehensive updated review on gingival crevicular fluid: characteristics, collection and estimation. 2020. *Journal of Medical Pharmaceutical and Allied Sciences*. 9:1.
2. COVID-19: Recent Updates on its Mechanism and Treatment 2020. *International Journal of Pharmaceutical Sciences Review and Research*. 62:2.
3. Comparison of evaluation parameters of different brands of marketed toothpaste. 2021. *Journal of Medical Pharmaceutical and Allied Sciences*. 9:2.
4. Recent Updates on 3D Printing Technology: Potential Applications, Drug Design and Development 2022. *International Journal of All Research Education and Scientific Methods*. 10: 02
5. Development and optimization of controlled release tablet of Ketorolac using natural polymers. 2023. *International Journal of Pharmaceutical Sciences Review and Research*. 72:2.
6. Formulation Design and Characterization of Antifungal Emulgel for Topical Delivery. 2023. *International Journal of Pharmaceutical Sciences*. 1:8.
7. Formulation and optimization of polyherbal gel for management of aphthous stomatitis. 2024. *International Journal of Pharmaceutical Sciences*. 2:3.

Books published:

Nil

Patents:

Nil