


Faculty Short CV

	Name of Staff: Ms. Pranali Arvind Chandurkar
	Designation: Assistant Professor
	Department: Pharmacology
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Qualification	Master of Pharmacy (Pharmacology): 2022, Smt. Kishoritai Bhoyar College of Pharmacy, Kamptee, Nagpur, Maharashtra, India. Bachelor of Pharmacy: 2020, Taywade College of Pharmacy, Koradi, Nagpur, Maharashtra, India.
Area of specialization/research	Research, Nueroscience
Experience	Teaching: 07 Month Industrial: - Administrative: - Other: -
Publications	<u>National:</u> 1) Review Paper entitled as " Potential of Agmatine as a New Neuroprotective Molecule in Brain Disorders " in INNOSC Theranostics and Pharmacological Sciences, ACCSCIENCE Publishing, 2023. 2) Review Paper entitled as " Modulation of Mitochondrial Function in Elderly Brain: Involvement of Autophagy and Apoptosis " in INNOSC Theranostics and Pharmacological Sciences, ACCSCIENCE Publishing, 2022. 3) Review Paper entitled as " Herbal Medicine in the Treatment "

	of Alzheimer’s Disease and Dementia: Phytoconstituents & Their Possible Pharmacological Activities” in Depression and Anxiety: Open Access, 2022.
Conference/ Presentations	<p><u>National:</u></p> <p>1) Participated in Five-day Faculty Development Programme (FDP) on “Pharmaceutical Innovation & Protection Strategies” organized by Seven Hills College of Pharmacy, Tirupati and CSIR-Institute of Minerals & Materials Technology, Bhubaneswar, India.</p> <p>2) Participated in Oral Poster Presentation in “National Level-Scientific Poster presentation competition” held on the occasion of National Science Day 2022 organized by Smt. Kishoritai Bhoyar College of Pharmacy, Kamptee, Nagpur.</p> <p>3) Participated in IP Awareness/Training Program under National Intellectual Property Awareness Mission, 2022.</p> <p><u>International:</u></p> <p>1) Participated in Oral Poster Presentation in 9th International e-Conference on “Reconnecting Physiology and Nature for Healthy Life” organised by Federation of Indian Physiological Societies (FIPS)-2022.</p> <p>2) Participated and presented in the scientific session of 71st INDIAN PHARMACEUTICAL CONGRESS 2019.</p>
Research Projects (Grants)	-
Patent	Patent on “ Design to Diabetic Analyzer Unit ” in May 2023.
Books/ Chapters	<p><u>Book Chapters:</u></p> <p>1) Book chapter entitled as “Current Updates in Breast Cancer Drugs” in the book of Drug and Therapy Development for Triple Negative Breast Cancer, Wiley-VCH, 2023.</p>

	<p>2) Book chapter entitled as “Phenolic Antioxidants as Therapeutic Agents in Major Neurodegenerative Disorders” in Nova Publication, 2022.</p> <p>3) Book chapter entitled as “Antioxidant Potential of Spices and Herbs: A Mechanistic Overview” in Nova Publication, 2022.</p> <p>4) Book chapter entitled as “Ayurvedic Remedies of Leprosy” in Ayurvedic Remedies for the diseases of microbial origin, Volume II, Academic Decipher Press, Mumbai, 2022.</p>
Membership of Scientific & Professional bodies	-
Other authority wok	-