



# Saraswathi Vidya Bhavan's College of Pharmacy, Dombivli.



Recognized by AICTE & PCI, New Delhi, DTE and Affiliated to University of Mumbai & MSBTE

## Faculty Profile

Ms. Amita Dhargalkar



M.Pharm.

Designation: Assistant Professor

### Professional Experience:

Academic	01
Industry	00
<b>Professional affiliations</b>	Registered pharmacist Pharmacy Council of India
<b>Achievements</b>	Research article titled as Optimization of chemical separation method for isolation of Bakuchiol from seeds of <i>Cullen Corylifolium</i> .
<b>Projects</b>	Studies on extraction of Phytoconstituents.
<b>Core competency area</b>	Pharmacognosy Extraction and Isolation
<b>Students guided</b>	-
<b>Research grant</b>	-
<b>Patents</b>	-
<b>Books</b>	-
<b>Research publications</b>	<p><b>1.Optimization of chemical separation method for isolation of Bakuchiol from seeds of <i>Cullen corylifolium (L.) Medik., Fabaceae</i></b></p> <p><u>Chhaya Gadgoli &amp; Amita Dhargalkar</u> .Pages 2745-2754   Received 10 May 2025, Accepted 10 Oct 2025, Published online: 29 Oct 2025</p> <p><b>2.Hydrogel Formulation Containing Crocin Rich Extract from <i>Nyctanthes Arbor-tristis</i> and Bukuchiol-rich Extract from the Seeds of <i>Psoralea Corylifolia</i> Exhibits Antiaging and Sunscreen Activity</b></p> <p><b>Authors:</b> <u>Archana Arvind Naik</u><sup>1</sup>, <u>Onika Patle</u><sup>1</sup>, <u>Chhaya Harihar Gadgoli</u><sup>1</sup> and <u>Amita Dhargalkar</u><sup>1</sup></p> <p>Source: <u>Current Cosmetic Science</u>, Volume 4, Issue 1, Jan 2025, E26667797337817</p> <p><b>Received: 25 Jul 2024, Accepted: 06 Dec 2024.</b></p>
<b>Presentations</b>	Participated and Presented a Paper in the poster session in the International Bioresource Conclave & Ethnopharmacology Congress (ISESFEC-2023) at city convention centre, Imphal, Manipur, India During February 24-26, 2023.
<b>Seminars / workshops</b>	Certificate of Attendance A one day National Conference on the theme "Advanced Technologies in Drug Discovery and Development " Organized by Yashwantrao Bhonsale College of Pharmacy Feb 2019.

## Faculty Profile

	Certificate for Participation in the International Bioresource Conclave & Ethnopharmacology Congress (ISESFEC-2023) at city convention centre, Imphal, Manipur, India During February 24-26, 2023.
<b>Institutional &amp; administrative responsibilities</b>	Coordinated documentary work for QCI inspection 2025. Worked as Paper evaluator and moderator.