Faculty profile: 2023-24

1	Name Ms. Ruchita Ravindra Dhangar	Photo
2	Email id:	ruchitadhangar@vivapharmacy.org
3	Education Qualification:	M. Pharm (Pharmacology), Ph.D. perusing
4	Work experience:	6 years
5	Area of specialization:	Pharmacology (CNS)
7	Subject taught:  Markarshin of professional hadias with Dag No.	M. Pharm Advance Pharmacology-I Pharmacological and Toxicological Screening Model-I & II Cellular and molecular pharmacology B. Pharm Social and Preventive Pharmacy Pharmacology-I, II, III (TH and Lab) HAP-I and II (TH and Lab) Pathophysiology (TH) Microbiology (Lab) UHV-II
7	Membership of professional bodies with Reg. No (IPA/APTI or any)	
8	Training programmes / workshops/conferences attended	
	Attended faculty development program "Und	lerstanding the Parameters of
	Standard Operating Procedure for Quality Im Assessment" on 1st and 2nd December 2023, pharmacy, virar  2. Attended Seminar on Intellectual Property Ri	organized by viva institute of
	march 2023 organized by VIVA Institute of F	Pharmacy, Virar

- 3. Participated in one-day National seminar on "Molecular Biology and genomics: Bullseye for Future Pharmacy" on 25<sup>h</sup> February 2023, organized by VIVA Institute of Pharmacy, Virar
- 4. Participated in one-day seminar on "Recent advances in capsule technology" on 7<sup>th</sup> February 2020, organized by VIVA Institute of Pharmacy, Virar
- 5. Attended 12 days FDP in clinical data management in December 2018 conducted by ICT, Matunga, Mumbai.

## 9 List of presentations

1. Presented a Research Project "Potentiation of antidepressant effect of Agomelatine and Bupropion by Hesperidine in Mice" in "20<sup>th</sup> Annual Conference of Indian Pharmacological Society" (IPSCON-2017) Conducted between 15<sup>th</sup> to 17<sup>th</sup> February, 2018

## 10 Research publications

- Dhangar RR, Kale PP, Kadu PK, Prabhavalkar K. Possible Benefits of Considering Glutamate with Melatonin or Orexin or Oxytocin as a Combination Approach in the Treatment of Anxiety. Current Pharmacology Reports. 2020 Feb 1;6(1):1-7. 2.
- Nadar JS, Kale PP, Kadu PK, Prabhavalkar K, Dhangar R. Potentiation of antidepressant effects of agomelatine and bupropion by hesperidin in mice. Neurology research international. 2018 Oct 28;2018.

## 11 Grants Received

- 1. Minor Research Grant from University of Mumbai for A.Y.2019-2020 amt of Rs. 60,000/-
- 2. SSIP Startup Grant from Rajkot University, Gujrat for A.Y 2022-23 amt Rs. 10,000/-
- 3. Received certificate and stipend 13,000/- for working on project of "Analysis of brain-monoamine by LC-MS" (External) lead by KEM hospital, Mumbai.

## Book Published

13	Achievements or awards / patents etc
14	Any other information-