MISS. PRACHITA PRAMOD GAUNS DESSAI M.PHARM.

EDUCATIONAL QUALIFICATIONS:

1. Master of Pharmacy (Pharmaceutical Chemistry) 2020, P.E.S.'s Rajaram and TarabaiBandekar College of Pharmacy, Farmagudi, Ponda-Goa
2. Bachelor of Pharmacy, 2018, P.E.S.'s Rajaram and TarabaiBandekar College of Pharmacy, Farmagudi, Ponda-Goa
3. XIIth , 2014, Jawahar Navodaya Vidyalaya, Canacona- Goa
4. Xth , 2012, Jawahar Navodaya Vidyalaya, Canacona- Goa

EXPERTISE:

- 10 months 7 days worked as pharmacist in "Shaikh Chemist and Druggist" from 17/12/2020 to 10/10/2021.
- 9.5 months of Academic experience.
- Handling of modern pharmaceutical instruments like FTIR, UV spectrophotometer, HPLC andspectrofluorometer.
- Knowledge of softwares like Molegro Virtual Docker(MVD-2013, 6.0), AutoDock vina, SWISS Dock, PYMOL, MGL tool, Bebal, ChemDraw 2D& 3D required for research and design of novel drugs.

PRESENT POSITION:

Assistant Professor, Department of Pharmaceutical Chemistry, P.E.S's Rajaram and TarabaiBandekar college of Pharmacy, Farmagudi. Ponda - Goa from 3rd January 2014 till date.

TEACHING APPROVAL

Goa University Approvals Letter No: GU/Acad.Col/PES/Appt./2021-22/325 dated 12/05/2022.

PROFESSIONAL EXPERIENCE:

Sr. No.	Designation	Institute/Company	From	To
1	Pharmacist	Shaikh Chemist & Druggist	17/12/2020	10/10/2021
2	Assistant Professor	P.E.S.'s Rajaram and Tarabai Bandekar College ofPharmacy, Farmagudi, Ponda-Goa	03/01/2022	Till Date

PROFESSIONAL REGISTRATION:

- Registered Pharmacist of Goa State Pharmacy Council: Reg. No. A-1885
- Member of APTI (Reg No. GO/LM-54)

ACHIEVEMENTS:

- **Awarded with "BEST OUTGOING STUDENT" for year 2014-2018.**
- **IPA Awarded for securing highest marks in M.pharm (including all branches) at Goa University for year 2019-2020. Received on 25th September 2021.**
- **GOLD MEDALIST for securing highest marks in M.pharm (including all branches) at Goa University for year 2019-2020. Received on 26th August 2022.**

Professional Achievements:

Papers Published:

National:

1. Fonseca V , Chandavarkar S , Dabholkar R, Dessai PG, Deshpande M, Mamle Desai SN. Design, synthesis of 4-[2-(substituted phenyl) hydrazono]-3-(1-hydroxyethyl)-1-phenyl/methyl-3,4-dihydroquinolin-2(1H)-one derivatives and evaluation of their in vitro tyrosine kinase inhibitor activity. Indian journal of Chemistry. 2021; 60B:267-72.

International:

1. Dessai PG, Dessai SP, Dabholkar R, Pednekar P, Naik S, et al. Synthesis, graph theoretical analysis and molecular modelling studies of novel substituted quinoline analogues as promising anti-breast cancer agents.Molecular Diversity. 2022; https://doi.org/10.1007/s11030-022-10512-7.

RESEARCH PAPERS/ POSTER PRESENTED:

1. Presented poster on "Design, Synthesis, and Characterization of Novel Linomide Analogues and their Evaluation for Anticancer Activity" at KLE College of Pharmacy, Belgavi, Karnataka on 26th October 2018

PROFESSIONAL AND ACADEMIC ACTIVITIES:

- Appointed as a Nodal officer for Vidyanjali Higher Education since 2022 at the institute.