# Ms. Pradnya Sudam Vishwe, M.PHARM

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# **WORKING EXPERIENCE**

Worked as an Asst. Professor at SCSSS's Sitabai Thite College of Pharmacy, Shirur, Pune from 1st August 2008 to 11th October 2023.

#### **CO-CURRICULAR:**

- College Examination Officer: Worked as a College Examination Officer
   (CEO) at Sitabai Thite College of Pharmacy, Shirur and involved in all examination related work.
- **AICTE Co-ordinator:** Involved in AICTE approval process and involved in filling data on AICTE web portal.
- NIRF Co-ordinator

#### **M PHARM PROJECT**

• During my masters, topic of my research was "Hypocholesterolemic Effect of Bile Salt Hydrolase".

# **ACADEMIC BACKGROUND**

Qualification	Year	Board/University	Percentage obtained
M.Pharm	2008	Bharati Vidyapeeth University, Pune	66.88%
B.Pharm	2006	Pune University, Pune	59.68%
Diploma in Intellectual Property Laws	2008	Bharati Vidyapeeth University, Pune	68.25%
Professional Diploma in Clinical Research	2008	Catalyst Clinical Services Pvt. Ltd. Delhi.	
GATE	2006	IIT, Kharagpur	70 percentile

### **PUBLICATIONS:**

• **PHARMACEUTICS-I:** ISBN No.: 9789333218917, Technical Publications, Pune. (M.S.)

# **PAPER PUBLICATIONS:**

- Hypocholesterolemic Effect of Bile salt hydrolase from *Lactobacillus buchneri* ATCC 4005, Food Research International, May 2009. 516-520.
- Comparative Study of Biodiesel Production from Pure Sunflower oil and Waste Sunflower oil, RJPDFT. 2013; 5(3): 171-173.
- Comparison of Natural and Synthetic Superdisintegrants on Disintegration of Mouth Dissolving Tablet of Ibuprofen, Journal of medical and pharmaceutical Innovation. Vol. (2) (10) 2015; 25-29.
- Formulation and Evaluation of Atorvastatin calcium floating tablets by using xanthum gum as a release modifying agent. RJPDFT. Vol:7(4):October-December:2015. 256-260.
- Floating Drug Delivery Systems: A Novel Approach towards Gastroretentive Drug Delivery Systems, Research J. Pharma. Dosage Forms and Tech, 2013; 5(4): 191-201.
- Transdermal Drug Delivery System: A Review, Research J. Pharma. Dosage Forms and Tech., 2013; 5(2): 70-74
- Screening and isolation of lipase producing pseudomonas sp. From oil contaminated soil, International Research Journal of Pharmacy, 2019: 10(3):

#### PRESENTATIONS AND TRAININGS

 Presented poster entitled 'Hypocholesterolemic Effect of Bile salt hydrolase isolated from *Lactobacillus buchneri* ATCC 4005' at 3<sup>rd</sup> International Congress on Bioprocesses in Food Industries, 2008 and 5<sup>th</sup> Convention of The Biotech Research Society of India, Osmania University, Hydrabad, India.

- 3<sup>rd</sup> International Congress on Bioprocesses in Food Industries, 2008 and 5<sup>th</sup> Convention of The Biotech Research Society of India, Osmania University, Hydrabad.
- UGC Sponsored National seminar on 'Nutrigenomics and Nanobiotechnology' Poona College of Pharmacy, Pune.
- One day State Level Seminar on 'Stem cells in regenerative medicine'
   Sinhgad College of Engineering, Department of Biotechnology.
- One day seminar on 'Present Advances in Industrial Pharmaceutical biotechnology" Alard College of Pharmacy.
- University of Pune sponsored seminar on 'Microwave Assisted Heating Technology in Pharmaceutical Sciences' Sinhgad Institute of Pharmacy.

#### PROFICIENCY FORTE

- Experience in managing research activities, co-ordinating with the team.
- Systematic documentation of all academic records.
- Literature survey for new project proposals.
- Developed an understanding and exposed to different instruments –
   Spectroscopic (UV/Visible spectrophotometer), CO2 Incubator, Incubator shaker, pH meter, Conductometer, Refractometer and Turbidometer.
- Molecular biology experiments viz., Restriction digestion, Ligation, Isolation of DNA, Preparation of plasmid DNA, PCR techniques, Agarose gel electrophoresis.

**COMPUTER KNOWLEDGE: Microsoft Office** 

# PERSONAL DETAILS

Name : Ms. Pradnya Sudam Vishwe

**Date of birth**: 8th March 1985

**Permanent address**: B-301, Ratan Prestige Society, Kharadi,

Pune 411014

**Languages known**: English, Hindi, Marathi

**Gender** : Female **Marital status** : Married Place: Pune Pradnya Sudam Vishwe