

## Teacher Profile

### **DESHMUKH ROHINI DATTATRAY**

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Address: Flat no. 4, Raj Heights, Professor Colony,  
Hanumanvadi, Panchavati, Nashik



#### **Personal Information**

- Name : **Deshmukh Rohini Dattatray**
- Date of Birth : **30/08/1984**
- Nationality : **Indian**
- Present Position : **Assistant Professor**
- Experience : **13 Years and 6 month**
- Marital Status : **Married**
- Areas of Research : **Organic Chemistry**
- **Vidwan ID** : **346169**
- **Orchid ID** : **0000-0001-6011-6388**

#### **Educational Details**

<b>Degree / Diploma</b>	<b>College /University</b>	<b>Year of Passing</b>	<b>Percent ages</b>	<b>Class</b>
SET	Savitribai Phule Pune University	<b>2017</b>	-	Qualified
NET	CSIR-UGC	2011		Qualified
B.Ed.	Savitribai Phule Pune University	2009	72.70	I <sup>st</sup> class
M.Sc. (Organic Chemistry)	Savitribai Phule Pune University	2008	70.25	Distinction
B.Sc. (Chemistry)	Savitribai Phule Pune University		86.36	Distinction

#### **Thesis/dissertation/Project**

<b>Degree</b>	<b>Name of the Guide</b>	
Ph.D.	-	-
M.Phil	-	-
PG	-	-

#### **Teaching Experience (13.5 Years)**

<b>Organization</b>	<b>Duration</b>	<b>Designation</b>	<b>Total Experience</b>
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Maratha Vidya Prasarak Samaj Nashik	9 <sup>th</sup> September Till Date	Assistant Professor	13 Year 6 Months
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### Technical Skills:

Modeling and Analysis	---
Software's/ Programming	MSCIT, CHEMDRAW

### Research

#### Research Paper Publications

#### Research Papers in International /National Conferences

Sr. no.	Name of Author/s	Year of Publication	Title of Paper	Name of Journal	Vol.	Publisher	Pp	ISSN/ISBN
1	Laxman Kawale , Vandana Nade, Rohini Deshmukh Mahesh Dumbare	2020	Synthesis and Oral Hypoglycemic Activity of Some New Sulphonyl Linkage Thiazolidine-2, 4-diones	International Journal of Pharmaceutical Sciences and Drug Research	12(6)	-	598-606	0975-248X
2	Mahesh Dumbare, Laxman Kawale, Vandana Nade, Rohini Deshmukh	2018	Review article on thiazolidine-2,4-diones an insulin sensitizing agents	Inter. J. of Pharmacotherapy	8(2)	-	39-53	2249-7765
3	Deshmukh Rohini, Dumbare, Dumbare Mahesh	2017	Synthesis and characterisation of 4-[(substituted)Sulphonyl] Aniline Derivatives as possible antibacterial agent	Scholarly Research Journal For Interdisciplinary Studies	6	-	120-124	2319-4766
4	Mahesh Dumbare, Laxman Kawale, Vandana Nade, Rohini Deshmukh	2017	Thiazolidine-2,4-diones: an update review of antidiabetic agents	International research journal of pharmacy	8(12)	-	12-29	2230-8407
5	Mahesh Dumbare, Laxman Kawale, Vandana Nade, Rohini Deshmukh	2016	Review on diabetes mellitus	Inter. J. of Pharmacotherapy	6(1)	-	24-45	2249-7765
6	Akhilesh Roy, Mahesh R.Dumbare,Tejaswini D Patil, Anil	2013	Synthesis, Biological Evaluation and Molecular Modelling Studies of 5-[4-	International Journal of PharmTech Research	Vol. 5, No.4	-	1882-1895	0974-4304

	S. Bhanwase, Rohini D. Deshmukh		(substituted) benzylidene or benzyl] thiazolidine- 2,4-dione with Oral Antihyperglycemic Activity					
7	Akhilesh Roy, Mahesh Ramdas Dumbare, Shilpa Sudhakar Harak, Momin Zarina M.Najeeb, Rohini Dattatray Deshmukh	2013	Synthesis, Molecular Docking Studies and Biological Evaluation of 5-[4-(substituted)B enzylidene Or benzyl] Thiazolidine-2,4- Dione with their oral hypoglycemic activity	International Research Journal Of Pharmacy	4(8)		151- 157	

**Resource Person for Conferences /seminar/workshops (Provide detail list in descending order)**

1 ----

2-

3-

**Research projects (Ongoing/completed)**

Sr. No.	Title of Project	Project Period	Name of Funding agency	Amount (in lakhs)	Status
1	Synthesis and antifungal activity of novel imidazole and triazole derivatives.	2019-2021	BCUD,SPPU, Pune	200000/-	Ongoing

**Research Guide (Ph.D/M.PHIL/PG) in descending order**

Sr. No.	Title of Project/Dissertation Thesis	Name of student	University	Ph.D/ M.Phil/ PG	Month/Year of award
1	-				

**Books/Patent Publications (Provide detail list in descending order –add name, publication, ISBN no, Publisher/year)**

**Refresher/Orientation/FDP/Trainings**

Sr. No.	Name of Refresher/ Orientation/ FDP/ Trainings Programme attended	Organizing Institute	Period	Grade Or Completed
1	(Faculty Development Programme) Managing Online Classes & Co-creating MOOCS	Teaching Learning Centre, Ramanujan College, Delhi	20 <sup>th</sup> april-06 <sup>th</sup> May 2020	Completed
2	Workshop (national)	K.J. Somaiya College, Mumbai	(6 hours) 25 <sup>th</sup> April 2020	Completed
3	Orientation Programme for Faculty in Universities/colleges/Institute of Higher Education	Teaching Learning Centre, Ramanujan College, Delhi	4 <sup>th</sup> June to 1st July 2020	Completed

**Seminar /Conference/ STTP Attended**

Name	National / State level	College	Duration
Recent Trend in Chemical Research	National	V.N.N. College, Nashik.	12-13/01/2015
Sustainable Development of Forest and Environment.	National	K.G.D.M. College, Niphad.	21-22/03/2013
Applications of Synthetic Chemistry	State	K.K.W. College, Pimpalgaon (B).	03/03/2013
Recent Trade in Life Sciences	University	K.G.D.M. College, Niphad.	15/02/2012
Understanding Human Behavior in Society Normal & Deviated	National	K.G.D.M. College, Niphad.	9-10/02/2012
Organic Spectroscopy	State	K.K.W. College, Pimpalgaon (B).	17/01/2011
Green Chemistry	State	K.A.A.N.M.S. College, Satana.	15-16/01/2010
Advanced Electro-Analytical Techniques	State	K.K.W. College, Pimpalgaon (B).	23/12/2009
Challenges in Organic ,Bio-organic and Medicinal Chemistry	International conference	K.S.K.W.College, CIDCO, Nashik	2-4/02/2017
Computer Applications and Use of Recent Techniques in Science	National conference	K.S.K.W.College, CIDCO, Nashik	28-29/12/2018
Challenges and opportunities in Chemical Research (COCR-2022)	National conference	R Y K College, Nashik	18-19/09/2022

**Membership of Professional Institutions**

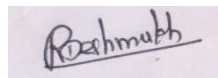
1.Member National Science Association

**Role in Curriculum/administrative Activity (College level committee)**

1. Member of NAAC Criterion 2<sup>nd</sup>
2. Member of College cultural cell

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: 31/03/2023

A handwritten signature in black ink on a light pink background. The signature is written in a cursive style and appears to read 'Rohini Dattatray Deshmukh'.

ROHINI DATTATRAY DESHMUKH

Name and digital signature