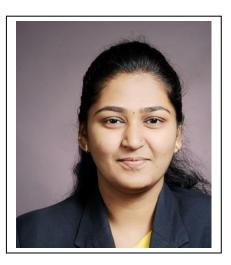
# Rayat Shikshan Sanstha's Yashavantrao Chavan Institute of Science, Satara (Autonomous) Lead College of Karmaveer Bhaurao Patil University, Satara

### **Faculty Profile**

*	General	information

Name	: Ms. Nilam Sarjerao Dhane.
Designation	: Assistant Professor
Department	: Drug Chemistry
<b>Educational Qualification</b>	: M. Sc., NET
Date of Appointment	: 10/08/2022
<b>Teaching Experience</b>	: UG: 1.5 years
	PG: 1 years
<b>Research Experience</b>	: 1.5 years
Research Area	: Organic Synthesis



### **Educational Qualification Details** (undergraduate onwards)

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	Y. C. I. S Satara	B. Sc	Chemistry	2017	66.72 %
2	A. I. S. C Pune	M. Sc	Organic Chemistry	2019	62.50 %
3	JOINT CSIR-UGC	NET	Chemical Science	2022	90
4	Shivaji University Kolhapur	Ph.D	Persuing	2022	-

### \* Academic and Administrative Responsibilities

Sr. No.	Position	Organization	Date/Duration
1	NIL	NIL	NIL
2			
3			
4			
5			

## **\*** <u>Awards/Honors/Recognitions/Scholarship etc.</u>:

Sr.	Name of the	Awarding Organization	Date and year
No.	award/honor/recognition	Awarung Organization	Date and year
1	AVISHKAR	Shivaji University Kolhapur	07/12/2022
2	Emerging Trends in Chemical Sciencesand Nanomaterials	Rajarshi Chhatrapati Shahu College Kolhapur	25/02/2023
3	Run for Equality	Y. C. I. S Satara	30/10/2023

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#### 11-14

4	Azadi ka Amrut Mahotsav	Y. C. I. S Satara	17/09/2023
5	-	-	-

### **Membership to Professional Organizations/Associations:**

Sr. No.	Membership type (Annual/Life/any other)	Organization/Association	Date and year
1	NIL	NIL	NIL
2			
3			
4			
5			

### **Worked as Editor/Reviewer to Journals/Books/Proceedings etc.**

Sr.	Name of the	ISSN/ISBN	Assignment	Publisher	Publication
No.	Journal/Book/Proceedings	No.	(Editor/Reviewer)		year
1	NIL	NIL	NIL	NIL	NIL
2					
3					
4					
5					

## **\*** <u>Research Projects</u> (Ongoing/Completed)

Sr. No.	Title of Project	Duration	Amount Sanctioned (in Lakhs)	Agency	Status (Ongoing/ Completed)		
Majo	Major Research Project						
1	NIL	NIL	NIL	NIL	NIL		
2	NIL	NIL	NIL	NIL	NIL		
Mino	Minor Research Project						
1	NIL	NIL	NIL	NIL	NIL		
2	NIL	NIL	NIL	NIL	NIL		

## ✤ <u>Research Guidance:</u>

- Number of students (M.Phil)

1) Completed: NIL 2) Registered: NIL

- Number of students (Ph.D.)
- 1) Completed: NIL 2) Registered: NIL
- \* <u>Details of Research Publications</u>
- A) Patent

Sr. No.	Title	Patent No.	Indian/US/ Any other	Granting date
1	NIL	NIL	NIL	NIL
2				

3		
4		
5		

# **B) Books/Book Chapters**

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1	Recent Trends in Synthesis of Tetrahydroben zo[b]pyrans by Using Ionic Liquids	Aavishkar Publication	2024	ISBN 978-81- 964704-6-3	Reference
2					
3					
4					

### **C) Datasets Submission**

Sr. No.	Title	Accession No.	Data base	Year of publication
1	NIL	NIL	NIL	NIL
2				
3				
4				

# **D)** Research papers:

Sr. No	Title of paper	Journal/proceeding details (Name, volume, page no, year of publication etc.)	ISSN No	Listed in Scopus/Web of Science/ UGC Care	Impact factor (If any)
1	Agar Supported NiO NPs: A Sustainable Approach for synthesis of 3,4-dihydropyrimidi n-2 (1H)-Ones in Aqueous Hydrotropic Media	Catalysis letters, 2023	1011- 372X (print) 15 72-879X (web)	Scopus	2.936
2	Synthesis of 1, 8 Dioxodecahydroacri dines via Hantzsch Condensation Using Theophylline in an	Research on Chemical Intermediate, 2023	-	Scopus	3.3

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	Aqueous Medium:				
	An Eco-Friendly and				
	Bio-based Approach				
3	-	-	-	-	-
4	-	-	-	-	-

### **<u>E</u>**) Paper Presentation in Conference /Seminar/ Symposia:

Sr. No	Title of paper	Name of the Conference /Seminar/ Symposia Details (Title, Date, Page No etc.)	Level (Intl/Natl/State /Uni etc.)	Organizing institute
1	Ultra-probe Sonication Assisted Greener Approach for the Synthesis of Pyranopyrazole Derivatives in Aqueous Hydrotropic Media	6 <sup>th</sup> International Conference on Nanomaterials for Energy and Environmental [Nano-E2]	International	The New College, Kolhapur and Shri Yashawantr ao Patil Science College Solankar

## F) Citation Index

	Google Scholar	Scopus	Web of Science
Citations	NIL	NIL	NIL
h-index	NIL	NIL	NIL
i10-index	NIL	NIL	NIL

### **A Participation in Orientation/Refresher/FDP/Short Term/Training Programs:**

Sr. No	Name of the programme	Organizing institute	Date
1	NIL	NIL	NIL
2			
3			
4			
5			

## **\*** <u>Participation in Conference/Seminar/Symposia/Workshop/Any other programs:</u>

Sr.	Name of the event	Organizing	Level (Intl/Natl/	Date
No.		institute	State/Uni/Local etc.)	Date
	Advanced	Department of		
1	Characterization	Science and		30 Jan-5 Feb
1	Techniques in	Technology (DST),		2023
	Science and	Ministry of Science	-	

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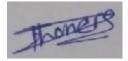
	Technology	and Technology,		
		Govt. of India, New		
		Delhi		
	MS-DEED Level 1			
	In-person Workshop	Maharashtra State		
2	on Introduction to	Faculty	1	15 Feb-17
2	Innovative	Development		Feb 2023
	Pedagogies for	Academy		
	College Teachers			
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-

# **Resource person in Conference/Seminar/Workshop/Any other programs:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1	NIL	NIL	NIL	NIL
2				
3				
4				
5				

# **Chaired Sessions in Conference/Seminar/Workshop etc.:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1	NIL	NIL	NIL	NIL
2				
3				
4				
5				



### **Signature of Faculty**