

Rayat Shikshan Sanstha's

Yashavantrao Chavan Institute of Science, Satara (Autonomous) Lead College of Karmaveer Bhaurao Patil University, Satara

Faculty Profile

❖ General information

Name: Sonal Ramesh InjeDesignation: Assistant Professor

Department : Microbiology

Educational Qualification : M.Sc. Microbiology

(CSIR-NET- JRF, SET GATE)

Date of Appointment : 10/08/2022 **Teaching Experience** : UG: 2 years

PG: 6 months

Research Experience : 2 years

Research Area : Cancer Biology



Educational Qualification Details (undergraduate onwards)

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	Department od Microbiology, Savtribai Phule Pune University	M.Sc	Microbiology	2015	II nd Class
2	Yashavantrao Chavan Institute of Science, Satara	B.Sc	Microbiology	2013	Ist Class
3					

Academic and Administrative Responsibilities

Sr. No.	Position	Organization	Date/Duration
1	Assistant Professor (CHB)	D.P. Bhosale College, Koregaon	8 months
2	Assistant Professor(CHB)	Yashavantrao Chavan Institute of Science, Satara	1 year 6 months

Awards/Honors/Recognitions/Scholarship etc.:

Sr.	Name of the	Awarding Organization	Date and year	
No.	award/honor/recognition	Awarding Organization	Date and year	
1				

2			
3			
4			
5			
* <u>I</u>	Membership to Profession	al Organizations/Associations:	
Sr. No.	Membership type (Annual/Life/any other)	Organization/Association	Date and year
1			
2			

❖ Worked as Editor/Reviewer to Journals/Books/Proceedings etc.

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

❖ Research Projects (Ongoing/Completed)

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

Research Guidance:

Number of students (M.Phil)
Number of students (Ph.D.)
1) Completed:
2) Registered:
2) Registered:

Details of Research Publications

A) Patent

45

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

2		
3		
4		
5		

B) Books/Book Chapters

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1	Text book of Nanobiotechnology	International Journal of Microbial Science	2023	ISSN:2582- 967K	Text
2	Hand Book on Media Preparation	Notion Press	2023	9798889351399	Text
3					
4					

C) Datasets Submission

Sr. No.	Title	Accession No.	Data base	Year of publication
1				
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	Designing Novel Quercetin Derivatives as Matrix Metalloproteinase-9 Inhibitors in Colon Carcinoma: An In vitro and In silico Approach	Journal of Dental Research and Review Published by Wolters Kluwer – Medknow, Dec 15,2021	248.109.4.54	UGC Care	
2	Isolation and Characterization of Melanin Producing Bacteria from	Bulletin of Environment, Pharmacology and Life Sciences, Spl Issue [1] January 2023: 283-286.	ISSN 2277- 1808	UGC Care	

	Compost Soil		
3			
4			

E) 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				
2				
3				
4				

F) Citation Index

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

Participation in Orientation/Refresher/FDP/Short Term/Training Programs:

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

Participation in Conference/Seminar/Symposia/Workshop/Any other programs:

Sr. No.	Name of the event	Organizing institute	Level (Intl/Natl/ State/Uni/Local etc.)	Date
1	International Symposium on "Novel Target for Cancer Therapy"	Organized by M.C.E Society's Interdisciplinary Science and Technology Research Academy (ISTRA), Azam	International	5 th , January 2018
2	National Workshop on "Teaching and	Campus, Pune Board of Research in Nuclear Sciences,	National	August 2014

	Learning Biology:	Dept of Atomic		
	Problem Solving	Energy, Government		
	Approach"	of India at		
		Department of		
		Microbiology,		
		University of Pune,		
		Pune		
	International		International	
	Conference on	Yashavantrao		and and ard
3	Emerging Trend in	Chavan Institute of		2 nd and 3 rd
	Applied Migraphialagy and	Science, Satara		Dec,2022
	Microbiology and			
	Food Science	** 1		
	International	Yashavantrao	International	17 th and 18 th
4	Conference on	Chavan Institute of		March,2023
	Nano- biotechnology	Science, Satara		14141011,2023
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				
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				
2				
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4				
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Signature of Faculty