



**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.Manisha Suresh Shinde  
**Designation** : Assistant Professor  
**Department** : Microbiology  
**Educational Qualification** : M.Sc. SET  
**Date of Appointment** : 20/06/2020  
**Teaching Experience** : UG: 11 years  
PG: 6 years  
**Research Experience** : 3 years  
**Research Area** : Microbiology



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

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	Shivaji University, kolhapur	B.Sc.	Microbiology	2007	69.77
2	Shivaji University, kolhapur	M.Sc.	Microbiology	2009	69.84
3	SPPU, Pune	SET	Life Sciences	2013	-

❖ **Academic and Administrative Responsibilities**

Sr. No.	Position	Organization	Date/Duration
1	Coordinator, YC CIII Incubation skill courses	YCIS, Sataara	2020 onwards
2	Chairperson, NET SET guidance committee	YCIS, Sataara	2021 -2023
3	B.Sc.I Incharge	YCIS, Sataara	2021 -2023

❖ **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	Handbook on Media Preparation	Notion press	Editor	978889351399	2022

❖ **Research Projects (Ongoing/Completed)**

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

**B) Books/Book Chapters**

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1	Handbook on Media Preparation	Notion press	Editor	978889351399	2022
2	Dairy Microbiology	International Journal of Microbial Science.	Author	978-93-933377-20-7	2023

**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	Utilization of dry baby shrimp powder as an alternative to peptone in culture media	Bulletin of Environment ,Pharmacology and life Sciences	2277-1808	UGC Care	-

**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	Isolation and Characterization of potent,	1 <sup>st</sup> International Conference on Bacteriophage Research and antimicrobial resistance	International	Vellore Institute of Technology,

	indigenous lytic phages against multidrug resistant hospital strain of <i>Acinetobacter spp</i>			Vellore and Society for Bacteriophage Research and therapy
2	Review on Bacteriophage mediated Biocontrol of <i>E.coli</i> :causative agent of colibacillosis in poultry:Current status and perspectives	2 <sup>nd</sup> International Conference on Bacteriophage Research dated 22-24 July 2021	International	Society for Bacteriophage Research and therapy
3	Isolation of bacteriophages against avian pathogenic <i>E.coli</i> ;causative agent of colibacillosis in Poultry	3 <sup>rd</sup> International Conference on Bacteriophage Research and antimicrobial resistance dated 26-27 Nov 2022	International	Karnatak University, Dharwad and Society for Bacteriophage Research and therapy

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

Sr. No.	Name of the programme	Organizing institute	Date
1	4-Week Induction/Orientation Programme	Ramanujan College University of Delhi	01 <sup>st</sup> Sept to 30 <sup>th</sup> Sept , 2020
2	“Managing Online Classes & Co- creating MOOCS 4.0”	Ramanujan College University of Delhi	11 - 26 March, 2021
	Innovation Ambassador training -founder level	MoE’s Innovation Cell and AICTE	30 <sup>th</sup> June to 30 <sup>th</sup> July 2021
3	5-day eCourse on Innovation, Entrepreneurship & Startup Ecosystem, a Short Term Training Program (STTP)	GUSEC, IIES and Gujarat University.	October 18 - 22, 2021,

4	Innovation Ambassador training - Advanced level	MoE's Innovation Cell and AICTE	
5	MS-DEED Level 1 In-person Workshop on Introduction to Innovative Pedagogies for College Teachers	Maharashtra State Faculty Development Academy and Indian Institute of Science Education and Research Pune	15 <sup>th</sup> March to 17 <sup>th</sup> March 2023

❖ **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	1st International Conference on Bacteriophage Research and antimicrobial resistance	Vellore Institute of Technology, Vellore and Society for Bacteriophage Research and therapy	International	27 <sup>th</sup> December 2019
2	2nd International Conference on Bacteriophage Research	Society for Bacteriophage Research and therapy	International	22-24 July 2021
3	Two Days International e-Conference on "Pioneering Research in Microbiology and Environmental Sciences" held on	Annasaheb Magar Mahavidyalaya, Hadapsar, Pune.	International	7 <sup>th</sup> and 8 <sup>th</sup> September 2021.
4	Two Days International e-Conference on	Emerging trends in combating multi drug resistant superbub 2021	International	5 <sup>th</sup> - 6 <sup>th</sup> Oct 2021.
5	3 <sup>rd</sup> International Conference on Bacteriophage Research and antimicrobial resistance	Karnatak University, Dharwad and Society for Bacteriophage Research and therapy	International	26 <sup>th</sup> -27 <sup>th</sup> Nov 2022

6	Two days International conference on 'Emerging trends in Applied Microbiology and Food Sciences'	YCIS,Satara	International	2 <sup>nd</sup> and 3 <sup>rd</sup> December, 2022
5	'International Conference On Nano- Biotechnology'	YCIS,Satara	International	17th-18th March, 2023

**Signature of Faculty**