



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

**Faculty Profile**



❖ **General information**

**Name** : Mrs. Leena Mayuresh Ghodake  
**Designation** : **Assistant Professor**  
**Department** : Biotechnology  
**Educational Qualification** : **M.Sc. Biotechnology, ICAR-NET, SET**  
**Date of Appointment** : 01/01/2021  
**Teaching Experience** : UG : 6 years  
PG : 2 years  
**Research Experience** : -  
**Research Area** : Nanotechnology, Food preservation

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

Sr. No.	College/University	Degree	Subjects	Year	Class/Percentage
1.	Pune University	B.Sc.	Biotechnology	2011	Grade I
2.	Pune University, Pune	M.Sc.	Biotechnology	2013	Grade I
3.	Pune University	SET	Life Science	2014	Grade I
4.	Agricultural Scientist Recruitment Board	NET	Agricultural Biotechnology	2014	Grade I

❖ **Academic and Administrative Responsibilities**

Sr. No.	Position	Organization	Date/Duration
1.	Member	NET-SET guidance committee	2022 to till date
2.	Member	Staff Academy	2022 to till date
3.	Organising Committee member	International Conference on Nanobiotechnology (ICNB'23), March 17-18, 2023	2023
4.	Departmental Incharge (UG)	Exam	2023

❖ **Awards/Honors/Recognitions/Scholarship etc.:**

*Internal Quality Assurance Cell (IQAC), YCIS, Satara*

Sr. No.	Name of the award/honor/recognition	Awarding Organization	Date and year
1			
2			

❖ **Membership to Professional 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					

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

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

❖ **Research Guidance:**

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

❖ **Details of Research Publications**

**A) Patent**

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

**B) Books/Book Chapters**

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1					
2					

**C) Datasets Submission**

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

**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	A. S. Chaudhari, A. S. Gawali, L. S. Palshikar, A.B. Manohar, V.S. Kedare and D.V. Shinde (2018), Physico-chemical analysis of probiotic shrikhand blending with sapota pulp	International Journal of Chemical Studies 2018; 6(3)	2321-4902		(Impact Factor RJIF 6.78)

**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.	Effect of NaCl on Wheat ( <i>Triticum aestivum</i> ) - S. Karande, L. M. Ghodake, D. N. Nimbalkar	International Conference on Nanobiotechnology (ICNB'23), March 17-18, 2023, P.no. <b>99</b>	International	Yashavantrao Chavan Institute of Science, Satara
2.	The Effect of Seaweed on The Wheat ( <i>Triticum aestivum</i> L.) In The Presence Of Drought Stress - V. Gaikwad, L. M. Ghodake, D. N. Nimbalkar	International Conference on Nanobiotechnology (ICNB'23), March 17-18, 2023, P.no. <b>101</b>	International	Yashavantrao Chavan Institute of Science, Satara
3.	Effect of Seaweed Extract on Wheat ( <i>Triticum aestivum</i> L.) Germination	International Conference on Nanobiotechnology (ICNB'23), March 17-18, 2023, P.no. <b>102</b>	International	Yashavantrao Chavan Institute

	in Presence of NaCl stress - H. Karande, L. M. Ghodake, D. N. Nimbalkar			of Science, Satara
4.	Green synthesis of Silver Nanoparticle and Its Antibacterial Activity Against Pathogens L.S. Palshikar, A.K. Bhavar	International Conference on Nanobiotechnology (ICNB'23), March 17-18, 2023, P.no. <b>87</b>	International	Yashavantra o Chavan Institute of Science, Satara

### **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.	Organized — Two days workshop on Elements of Immunology	K.K.W. CABT, Nashik in collaboration with Himedia laboratories Pvt. Ltd.	8 <sup>TH</sup> & 9 <sup>TH</sup> October 2016
2.	Organized — Two days workshop on Elements of Immunology.	K.K.W. CABT, Nashik in collaboration with Himedia laboratories Pvt. Ltd	9 <sup>TH</sup> & 10 <sup>TH</sup> October 2017
3.	FDP on MS-DEED level 1 workshop on Introduction to innovative pedagogies for college teachers	MSFDA & IISER, Pune	15/02/2023 to 17/02/2023

### **❖ 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.	Confederation of Indian Industry (CII) Exhibition & Conference	Confederation of Indian Industry (CII)	National	21 <sup>st</sup> & 22 <sup>nd</sup> September, 2017
2.	Seminar- Innovative trends in Biotechnology	YCIS, SATARA	National	26/03/2022
3.	Workshop- Innovative ways of presenting scientific data	YCIS, SATARA	Local	28/03/2022
4.	International conference on recent advancements in the areas of science,	Indian Academician and a research	International	09-12-2022

	technology, business, economics, management, social sciences, humanity and travel tourism	association in association of Suan Sunandha Rajbhat University Thailand		
5.	Workshop on “Application of Biosensor in Life Sciences”	YCIS, SATARA	Local	23-01-2023
6.	International conference on Nano-Biotechnology	YCIS, SATARA	International	17-03-2023 & 18-03-2023

❖ **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				

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

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

**Signature of Faculty**