



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

Faculty Profile

❖ **General information**

Name : Prof. Dr. V. M. Ghorpade
Designation : **Professor, P.G. Dean,**
HOD (Microbiology)
Department : Department of Microbiology
Educational Qualification : **Ph.D. , M.Sc. Microbiology**
Date of Appointment :
Teaching Experience : UG: 36 years
PG: 36 years
Research Experience :years
Research Area : 1.Industrial Microbiology
2. Applied Microbiology
3. Environmental Microbiology



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

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	SGM College, Karad.	B.Sc.	Microbiology	1984	
2	Shivaji University Kolhapur.	M.Sc.	Microbiology	1986	
3	BAMU, University, Aurangabad	Ph.D.	Microbiology	2019	

❖ **Academic and Administrative Responsibilities**

Sr. No.	Position	Organization	Date/Duration
1	P. G. Dean	Y.C.I.S Satara.	
2	Head of Dpeartment	Y.C.I.S. Satara. Department of Microbiology	January, 2023- present.
3			
4			
5			

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

Sr. No.	Name of the award/honor/recognition	Awarding Organization	Date and year
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1			
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❖ **Membership to Professional Organizations/Associations:**

Sr. No.	Membership type (Annual/Life/any other)	Organization/Association	Date and year
1			
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❖ **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)
Major Research Project					
1					
2					
Minor Research Project					
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	Invention of Mast Stabilizing properties of <i>Piper longum</i> , <i>Aloe vera</i> , <i>Cynadon dactylon</i> and <i>Cymbopogon citratus</i> .	1803/MUM/2015/6/5/2015A		
2				
3				
4				
5				

B) Books/Book Chapters

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1	B.Sc. II & III (Virology, Microbiology)				
2					
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	Characterization of <i>Psuedomonas koreensis</i> in association with <i>Aeschynomene Americana</i>				
2	Characterization of				

	<i>Rhizobium</i> strain isolated from the roots of <i>Aeschynomene Americana</i> .				
3	Siderophore Production by <i>Rhizobium nepotum</i> isolated from “Stem nodule of <i>Aeschynomene indica</i> ”.				
4	Effect of Pesticides on the Growth of <i>Rhizobium nepotum</i> isolated from “Stem (coller) nodules of <i>Aeschynomene indica</i> ”				
5	Effect of Antibiotics on Growth of <i>Rhizobium Nepotum</i> Isolated from Stem Nodule of <i>Aeschynomene indica</i> .				
6	Cross Inoculation Studies: Response of <i>Arachis hypogaea</i> to inoculation with <i>Rhizobium nepotum</i> Isolated from Stem Nodules (collar) of <i>Aeschynomene indica</i> .				
7	<i>Psuedomonas koreensis</i> strain SGM-BVDU-PK-VBRAS-C1/S 16s ribosomal gene partial sequence.				
8	Candidatus <i>Rhizobium massiliae</i> strain SGM-1 16s ribosomal gene partial sequence				

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			
2			
3			
4			
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❖ 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				
2				
3				
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❖ 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				
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❖ **Chaired Sessions in Conference/Seminar/Workshop etc.:**

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