

## PROFILE

### Personal Information:

**Name of Faculty** : Sunil Bhimrao Jadhav  
**Designation** : Assistant Professor  
**Department** : Department of Microbiology  
**Date of Appointment** : 20/05/2023  
**Area of Specialization** : Microbiology, Secondary Metabolites  
**Courses Taught** : B.Sc., M.Sc.  
**Total Teaching Experience** : 0 Years 6 Months  
**Address for Correspondence:** Dattakrupa Row House no.3, Saidapur, Karad, Satara  
**Date of Birth** : 05/08/1993  
**Marital Status** : Single  
**E-Mail** : jadhavsunilbhimrao@gmail.com  
**Language Proficiency** : English, Marathi, Hindi  
**Research Profile Links** : Scopus, ORCID, and Google Scholar links  
**ORCID** : <https://orcid.org/0009-0006-8761-4284>  
**Google Scholar** : <https://scholar.google.com/citations?hl=en&user=7DM-8hcAAAAJ>  
**Vidwan ID** : <https://vidwan.inflibnet.ac.in/profile/400103>

### ACADEMIC QUALIFICATION: M.Sc., M.Phil, Ph.D.

Course	Board/University	Year of Passing	Percentage	Division	Subjects
M.SC.	S.R.T.M.U. N	2018	65.14%	B	Microbiology
B.SC.	S.R.T.M.U. N	2015	69.80%	A	Chem, Bot, Micro
H.S.C.	Latur	2012	45.66%	B	PCMB
S.S.C	Latur	2009	75.84%	A	-----
MSCIT	MSBTE	2009	72%	A	-----

### RESEARCH QUALIFICATION:

Course	University	Year	Topic of Research
Ph.D.	S.R.T.M.U. N	Pursuing	Studies on Antimicrobial and Antibiofilm activity of Actinomycetes against Uro pathogen

<b>M. Phil.</b>	-----	-----	-----
<b>JRF/ NET</b>	CSIR-UGC	2019	Life Science
<b>SET</b>	Pune University	2020	Life Science

**TEACHING AND RESEARCH EXPERIENCE:**

- **2023-till date: Assistant Professor**, Yashwantrao Chavan College of Science, Karad
- 2020-2022 : Assistant Professor, N.E.S Science College Nanded

**Research Papers Published – International/National Journal:**

<b><u>Publications in National/International/UGC care list</u></b>	<b><u>Publications in conference proceedings</u></b>	<b><u>Citation</u></b>	<b><u>h-index</u></b>	<b><u>i-10 index</u></b>
<b>06</b>	<b>01</b>	--	--	--

**DETAILS OF RESEARCH PAPER PUBLISHED:**

<b>Sr. No.</b>	<b>Name of Research Paper</b>	<b>Name of Author</b>	<b>Name of Journal/ year</b>	<b>Impact Factor</b>	<b>Year</b>	<b>ISSN or ISBN No.</b>
<b>1</b>	Antibiotic Resistance of Coliforms Isolated from Fresh Drinking Water of Nanded District (MS), India	<b>Sunil B Jadhav</b> , Sachin S Shinde, Prasad P Kamble	IJSRST	8.14		2395-602x
<b>2</b>	Isolation And Characterization of Thermostable Amylase Producing Bacteria from Hot Spring of Unkeshwar, Nanded (MS) India	Sanjay U Chavan , <b>Sunil B Jadhav</b>	Knowledge Scholar	5.26		2394-5362
<b>3</b>	Antibiotic sensitivity profile of Uro pathogenic Klebsiella pneumoniae	<b>Sunil B Jadhav</b> , Mujahid M Siddiqui, S. V Mamdapure, Rania N Ghaleb,	BEPLS	0.473		2277-1808

		Pallavi B Jadhav, H.J. Bhosale				
4	Antimicrobial Activities of Actinomycetes Against Urease Producing Bacterial Pathogens	S. V Mamdapure, Mujahid M Siddiqui, <b>Sunil B Jadhav</b> , Rania N Ghaleb, Pallavi B Jadhav, H.J. Bhosale	BEPLS	0.473		2277-1808
5	Anti-Klebsiella pneumoniae Activity of Actinomycetes Isolated from Soil	Mujahid M Siddiqui, <b>Sunil B Jadhav</b> , S. V Mamdapure, Rania N Ghaleb, Arbaaz Sheikh, Pallavi B Jadhav, Fahad Shaikh, H.J. Bhosale	BEPLS	0.473		2277-1808
6	Antimicrobial Activity of Aegle marmelos on Urolytic Klebsiella pneumoniae		BEPLS	0.473		2277-1808
7	Antibacterial Activity of Biosurfactant Produced from Haloferax chudinovii HB1RANIA		BEPLS	0.473		2277-1808

### **BOOKS PUBLISHED/CHAPTER IN BOOKS:**

Sr. No.	Title of Book	Publication	Year of Publication	ISBN No.
1	Frontiers in life science	Green synthesis of piper longum seed assisted silver nanoparticles and evaluation of its antimicrobial and antioxidant potential	2022	978-93-91768-54-6

**CONFERENCE/SEMINARS/WORKSHOPS ATTENDED:**

<b>Sr. No.</b>	<b>Name of Programme</b>	<b>Organized By</b>	<b>Year</b>	<b>Level of Conference</b>
1.	International Conference on Emerging trends in applied Microbiology and food Sciences (ETAMFS)	Yashwantrao Chavan Institute of Science, Satara	2023	International
2.	One Day workshop on New changed syllabus of B.Sc. Part II Microbiology as per NEP 2020	Deshbhakt Anandrao Balwantrao Naik Arts & Science College, Chikhali	2023	University
3.	National intellectual Property Awareness mission	Intellectual Property office, India	2023	National
4.	Institutional Preparedness for National Education policy - 2020	IQAC, Hindu kanya College, Kapurthala, Punjab	2023	National
5.	International Conference on “Advances in Bioactive Molecules”	School of Life Sciences, S.R.T.M.U. Nanded	2022	International
6.	Workshop on challenges and opportunities for innovative research using sophisticated instruments	Shivaji University Kolhapur		State
7.	“One Day Seminar-Cum-Exhibition on Medicinal Plants	School of Life Sciences, S.R.T.M.U. Nanded		State
8.	International Conference on “Climate Resilient Crops for Feeding the Future	School of Life Sciences, S.R.T.M.U. Nanded		International
9.	“Bio Fabrication of Applied Science for Future Development”	Shivchhatrapati College Aurangabad, (MS)	2021	National

10	"Microalgae - A Sustainable Bio resource for our Present and Future Needs".	Shree Dev Bhumi Institute of Education, Science & Technology, Dehradun, Uttarakhand	2021	National
11	An Educational Bioinformatics Project to improve Genome Annotation"	BOISETUP LIFESCIENCE in Collaboration with MICHIGAN STATE UNIVERSITY and ICER	2021	International
12	Microbial Diversity Assessment Certificate	NCCS-PUNE		National
13	Indian Science Congress Association	University of Mumbai & Sri Venkateswara university, Tirupati	2015 & 2017	National
14	Document Control and Record Management with NAAC perspectives	IQAC, Science College Nanded	2021	National
15	Innovation & teaching Learning and Evaluation Process in affiliated colleges	Science College Nanded	2021	National
16	Current scenario of Agriculture Economy in India	Sri Parasakthi college for women, Courtallam	2021	International

**ORIENTATION/ REFRESHER/ SHORT TERM COURSES ATTENDED:**

Sr. No.	Name of Organizer	Name of Programme	Year of Programme	Duration (in Days)
1	Ramanujan College, University of Delhi, In collaboration with Dhote Bandhu Science College,	Faculty induction/Orientation programme for Faculty in University/College/Institute of Higher Education	2023	30

	Gondia under the aegis of Ministry of education Pandit Madan Mohan Malaviya National Mission on Teachers and Teachings			
2	Sacred Heart College, Tirupattur, Tamil Nadu	International certificate course on “Microscopy – an Overview”	2023	07

**Awards/Honours:**

Sr. No.	Name of the Award	Awarding Agency	Level	Year
1	Patent	IPR India	National	2023
2	Mahatma Jyotiba Phule Research Fellowship (MJPRF)	MAHAJYOTI, Nagpur	State	2021

**Contribution to University Level**

- Paper Setter : M.Sc. Microbiology Theory Paper
- Examiner : B.Sc., and M.Sc.
- CAP : M.Sc. I and II Microbiology Theory Paper

**Place : Karad**

**Name of Faculty  
Mr. Sunil Bhimrao Jadhav**