

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 : 3 Years
Address for Correspondence: Flat. No. 7, Jagdale Apartment, Om Colony, Karad, Satara
Date of Birth : 05/08/1993
Marital Status : Married
E-Mail : jadhavsunilbhimrao@gmail.com
Language Proficiency : English, Marathi, Hindi
Research Profile Links : Scopus, ORCID, and Google Scholar links
Scopus ID : <https://www.scopus.com/authid/detail.uri?authorId=58164341200>
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 pathogens
M. Phil.	-----	-----	-----
JRF/ NET	CSIR-UGC	2019	Life Science
SET	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:

Publications in National/International/UGC care list	Publications in conference proceedings	Citation	h-index	i-10 index
08	01	--	--	--

DETAILS OF RESEARCH PAPER PUBLISHED:

Sr. No.	Name of Research Paper	Name of Author	Name of Journal/ year	Impact Factor	Year	ISSN or ISBN No.
1	Antibacterial and anticancer activities of Nymphaea nauchali rhizome extracts	Hemlata Bhosale, Rania N. Ghaleb, Mujahed M. Siddiqui, Sunil B. Jadhav	Biocatalysis and Agricultural Biotechnology	4	2024	1878-8181
2	Synthesis, Antibacterial, Enzyme Inhibitory, and Molecular Docking Studies of Pyrimido-Pyrimidine Derivatives as Urease Inhibitors	H.J. Bhosale, S.V. Mamdapure, D.R. Bobade, S.B. Jadhav , U.P. Dhuldhaj, S.B. Sirsat	Russian Journal of General Chemistry	0.9	2024	1608-3350
3	Antibiotic sensitivity profile of Uro pathogenic Klebsiella pneumoniae	Sunil B Jadhav , Mujahid M Siddiqui, S. V Mamdapure, Rania N Ghaleb, H.J. Bhosale	BEPLS	0.473	2023	2277-1808
4	Antimicrobial Activities of Actinomycetes Against Urease Producing Bacterial Pathogens	S. V Mamdapure, Mujahid M Siddiqui, Sunil B Jadhav , Rania N Ghaleb, Pallavi B Jadhav, H.J. Bhosale	BEPLS	0.473	2023	2277-1808
5	Anti-Klebsiella pneumoniae Activity of Actinomycetes Isolated from Soil	Mujahid M Siddiqui, Sunil B Jadhav , S. V	BEPLS	0.473	2023	2277-1808

		Mamdapure, Pallavi B Jadhav, H.J. Bhosale				
6	Antibacterial Activity of Aegle marmelos on Uropathogenic Klebsiella pneumoniae	Pallavi B Jadhav, S. V Mamdapure, Sunil B Jadhav , Mujahid M Siddiqui, H.J. Bhosale	BEPLS	0.473	2023	2277- 1808
7	Antibacterial Activity of Biosurfactant Produced from Haloferax chudinovii HB1RANIA	Rania N Ghaleb, S. V Mamdapure, Sunil B Jadhav , Mujahid M Siddiqui, H.J. Bhosale	BEPLS	0.473	2023	2277- 1808
8	Antibiotic Resistance of Coliforms Isolated from Fresh Drinking Water of Nanded District (MS), India	Sunil B Jadhav , Sachin S Shinde, Prasad P Kamble	IJSRST	8.14	2020	2395- 602x
9	Isolation And Characterization of Thermostable Amylase Producing Bacteria from Hot Spring of Unkeshwar, Nanded (MS) India	Sanjay U Chavan , Sunil B Jadhav	Knowledge Scholar	5.26	2020	2394- 5362

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:

Sr. No.	Name of Programme	Organized By	Year	Level of Conference
1.	National Conference on "EMERGING TRENDS IN LIFE SCIENCES"	Mahatma Phule Arts science and Commerce College,	2024	National

		Panvel, Dist. Raigad (MS)		
2.	National Level Webinar On Intellectual Property Rights	Thakur Shyamnarayan Degree College	2023	National
3.	International Conference on Emerging trends in applied Microbiology and food Sciences (ETAMFS)	Yashwantrao Chavan Institute of Science, Satara	2023	International
4.	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
5.	National intellectual Property Awareness mission	Intellectual Property office, India	2023	National
6.	Institutional Preparedness for National Education policy - 2020	IQAC, Hindu kanya College, Kapurthala, Punjab	2023	National
7.	International Conference on “Advances in Bioactive Molecules”	School of Life Sciences, S.R.T.M.U. Nanded	2022	International
8.	Workshop on challenges and opportunities for innovative research using sophisticated instruments	Shivaji University Kolhapur	2022	State
9.	“One Day Seminar-Cum-Exhibition on Medicinal Plants	School of Life Sciences, S.R.T.M.U. Nanded	2017	State
10.	International Conference on “Climate Resilient Crops for Feeding the Future	School of Life Sciences, S.R.T.M.U. Nanded	2017	International
11.	“Bio Fabrication of Applied Science for Future Development”	Shiv Chhatrapati College Aurangabad, (MS)	2021	National
12.	"Microalgae - A Sustainable Bio resource for our Present and Future Needs".	Shree Dev Bhumi Institute of Education, Science & Technology, Dehradun, Uttarakhand	2021	National
13.	An Educational Bioinformatics Project to improve Genome Annotation"	BOISETUP LIFESCIENCE in Collaboration with MICHIGAN STATE UNIVERSITY and ICER	2021	International
14.	Microbial Diversity Assessment Certificate	NCCS-PUNE	2017	National
15.	Indian Science Congress Association	University of Mumbai & Sri Venkateswara university, Tirupati	2015 & 2017	National

16.	Document Control and Record Management with NAAC perspectives	IQAC, Science College Nanded	2021	National
17.	Innovation & teaching Learning and Evaluation Process in affiliated colleges	Science College Nanded	2021	National
18.	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, Gondia under the aegis of Ministry of education Pandit Madan Mohan Malaviya National Mission on Teachers and Teachings	Faculty induction/Orientation programme for Faculty in University/College/Institute of Higher Education	2023	30
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