

CURRICULUM VITAE

Personal Information



Name Sneha Gokul Kolhe
Designation Assistant Professor (Clock Hour Basis)
Department Microbiology
Address Tulsi Nagar Near Shiv Sai Bank, Buldhana Buldhana 443001, India
Date of Birth 20/11/1994
Caste, Category OBC, Kunbi (Maratha)
Gender female
E-mail ID kolhe20sneha@gmail.com
Mobile No What's App No: +91 7720943705
Nationality Indian
Language Knowns English, Marathi & Hindi

Educational Qualification:- M.Sc. (Microbiology), UGC CSIR NET Ph.D. (Pursuing-Registered in September 2022), (Thesis Submitted)

COURSES	BOARD/UNIVERSITY	PERCENTAGE	DIVISION	YEAR OF PASSING
Ph. D. (Submitted)	SGBAU, AMRAVATI			2026
CSIR NET	CSIR-HRDG	Air- 53	I	2018
M.Sc.(Microbiology)	SGBAU, AMRAVATI	77.30%	I	2017
B.Sc. (Microbiology)	SGBAU, AMRAVATI	67.8%	I	2015
HSC	AMRAVATI	65.67%	I	2012
SSC	AMRAVATI	85.27%	I	2010

Title of Ph.D. Thesis:- Investigating Potential of Microbes for the Bioremediation of Pesticide contaminated Agricultural Land of District Buldhana

Field of Research:- Agricultural Microbiology

Indian Patent Application Field – A System and Method For Rapid CRISPER Guide Validation with Microfluidic Droplet Sorting Modules, Application No:- 202621035156, Filed on 23 March 2026, Co-Applicant.

Professional Experience:-

- Two years' Experience as an Assistant Professor (Clock Hour Basis) at Dr. HomiBhabha State University Mumbai, Maharashtra 400032
- Two year's Experience as an Assistant Professor (contract basis) at Department of Microbiology Jijamata Mahavidyalaya,Buldhana
- Pursuing PHD from SantGadge Baba Amravati university,Amravati
- Internship Trainee at National Chemical Laboratory (NCL) National Collection of Industrial Microorganisms(NCIM), Pune Maharashtra

Workshop /Seminars:-

Sr. No.	Name Of Programme	Year	Duration
1.	Participate in 3 rd International Conference on Innovations in Biotechnology Research For Sustainable Bioresources and Bioeconomy: Challenges and Practices (IBRSBB-2024) organized by Sanjivani Rural Education Society's Sanjivani Arts, Commerce and Science College Kopargaon,Dist. AhmednagarMaharastra (India)	2025	28 th -29 th March 2025
2.	Participate in 2 nd International Conference on Innovations in Biotechnology Research For Sustainable Bioresources and Bioeconomy: Challenges and Practices (IBRSBB-2024) organized by Sanjivani Rural Education Society's Sanjivani Arts, Commerce and Science College Kopargaon,Dist. AhmednagarMaharastra (India)	2024	15-16 Feb 2024
3.	Participate Multidisciplinary International E-Conference on Natural Sciences and Environmental Awareness towards Sustainable Development organized by AbhayYuwaKalyan Kendra's Arts MahilaMahavidyalayaanmolnagar, Deopurdhule	2023	20 th October
4.	Completed Training program organised by Maharashtra State Faculty Development Academy, Pune in Collaboration with National Facility For Biopharmaceuticals (NFB) Mumbai, on Popularizing the Science of DNA Barcoding	2023	From 13 December to 15 October
5.	UGC HRDC Pre Ph.D.-Course Summer- 2022	2022	From 31May 2022- 8 January 2023 (6 Month)
6.	Completed Online Two-week interdisciplinary Refresher Course in "Advance Research Methodology" with A+ Grade organized by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with Progressive Education Society's Modern law college Pune Maharashtra under aegis of ministry of education panditmadanmohanmalaviya national mission on teachers and teaching.	2022	From 27 october-10 November, 2022 (15 days)
7.	Skill and development program course on Basic to advanced techniques in industrial microbiology at national chemical laboratory (NCL).	2018	From 22 November-11 December 2018 (1month)

8.	Actively Participate in Avishkar-2016 Research for sustainable development in the category PG-PS-13 held at SantGadge Baba Amravati University, Amravati.	2015	
9.	Actively Participate in Youth festival-2013	2013	

Published Full Length Research Paper:-

1. Snehakolhe, YaminiPatil “ Study of Pesticide Usage and Farming Practices on soil Health in Buldhana District of Maharashtra” (2026) Actafytotechnzootchn Vol. 29 No1 (2026)
2. Kinetic Evaluation and Metabolic Pathway of Chlorpyrifos Mineralization in Soil using bacterial consortia (IJRAR) 2025 Volume12, issue 4 ISSN-2349-5138.
3. Ex-situ Biodegradation of Chlorpyrifos by Pseudomonas putida: Kinetics, Metabolites, and Comparative Analysis (IJCRT) Volume13 issue 12 December 2025 ISSN:-2320-2882
4. Sneha G Kolhe (2022) “Antimicrobial Activity of Medicinal plants against Pathogenic Bacteria”International Journal of science Engineering and Management (IJSEM) Vol 9, Issue 11
5. Sneha G Kolhe (2022) “Isolation and Characterization of Microorganisms Found in Garden Soil of Jijamata Campus Situated in Buldhana District Maharashtra” International Journal of science Engineering and Management (IJSEM) Vol 9, Issue 11
6. Tambekar DH, Tambekar SD1, Jadhav AS and Kolhe SG (2017) “Extracellular Thermo-Alkaliphilic Proteolytic Activities of Bacillus Aerophilus –Detection and Preliminary Characterization. Bioscience Discovery, 8(2):255-260

Extracurricular activities and hobbies:-

Beside subject related activities various prizes were won during educational carrier like Drawing, Handwriting, running, long jump, and kho-kho etc. and also won prizes university level cultural festivals organized by SantGadge Baba Amravati University, Amravati.

Computer skills:- Computer Basics, MS-Office, Operating System: Windows etc.

References:-

Dr. Nilesh Gawande Principal and Management Council member SGBAU Mob No:- 9822364082 Mail Id:- ngawande2010@gmail.com	Capt. Dr. Prashant Kothe Principal, Dhanwate National College, Nagpur Mob No:- 9822461416 Mail Id:kprashant2006@gmail.com	Prof. Subodh Chinchole IQAC Coordinator Jijamata Mahavidyalaya, Buldhana Mob No:- 9421394023 Mail Id - subodhchinchole@gmail.com
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Declaration:-

I here affirm the information given above is true to the best of my knowledge and belief.

I understand and agree that misrepresentation or omission of relevant facts will justify cancellation of application.

Date:-

Place:-Buldhana

Miss. SnehaGokulKolhe