

## Curriculum Vitae



**Name** : Dr. Anil Mahadevrao Garode  
**Qualification** : M. Sc. Microbiology, Ph. D.  
**Designation** : Professor  
**College** : Shri Shivaji Science and Arts College, Chikhli,  
Dist. Buldana  
**Address** : Jijau Nagar, Ward No.5, Chikhli, Dist. Buldana.  
**Cell No.** : 9850363280  
**E-Mail** : anilgarode@gmail.com  
**Date of Birth** : 08/08/1961  
**Date of joining** : 21/11/1985  
**Date of Retirement** : 31/08/2021  
**Nationality** : Indian

**Academic Qualification Details** :

Examination passed	College/ Institute	Board/ University	Subject/ Specialization	Year of passing	Division/ Grade
B.Sc.	Adarsha Science Mahavidyalaya, Dhamangaon (Rly.)	RTM Nagpur University, Nagpur.	Microbiology, Chemistry, Botany	1983	I
M.Sc.	P. G. Dept. of Microbiology, RTM Nagpur University,	RTM Nagpur University, Nagpur.	Microbiology	1985	I

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	Nagpur.				
Ph.D.	-	Yashwantrao Chavan Open University, Nashik	Microbiology	2009	-

**Experience: Teaching** : 36 yrs.

**Research** : 25 yrs.

**Area of Research** : Water Microbiology, Environmental Microbiology.

**Paper Published** : 24

**Paper Presented** : National - 25

**Articles Published** : 01

**Invited Talk & Guest Lectures** : 02

**Conference/Workshop Attended** : International 01 National 25

### Works on Various University Committees:

1. Member of Selection Committee for Assistant Professor (Microbiology) as Subject Expert in Shri. D. M. Burungale Science College, Shegaon.
2. Member of Selection Committee for Assistant Professor (Microbiology) as Subject Expert in Late Pushpadevi Patil Arts & Science College, Risod, Dist. Washim.
3. Member of Selection Committee for Assistant Professor (Microbiology) as Subject Expert in Bapumiya Sirajoddin Patel Arts, Commerce and Science College, Pimpalgaon Kale.
4. Member, Board of Studies in Microbiology, Biochemistry and Food Sciences. S.G.B. Amravati University, Amravati (M.S.), India.
5. Member, Science Faculty, S.G.B. Amravati University, Amravati (M.S.), India.
6. Member, RRC, S.G.B. Amravati University, Amravati (M.S.), India.

**RESEARCH PROFILE****1. Research Papers published in journals:**

Sr. No	Title	Name of Authors as mentioned in paper	Journal, Vol. No., Page No. Year	Impact Factor if any	ISSN/ ISBN No.
1	Screening and Identification of Lipase Producing Bacteria From Domestic Wastewater.	Dr. A. M. Garode	International Journal of Pharma and Bio Sciences, 5 (2), 2014, pp. 265 – 268.	0975- 6299	0.67
2	Bacteriological Quality of Drinking Water in the Hospitals of Chikhli Town in Buldana District	Dr. A. M. Garode	International Journal of Bioassays, 3(10), 2014, pp.3341 – 3344	2278-778X	0.548
3	Antibacterial Activity of Guava Leaves Extracts Against <i>S. mutans</i>	Dr. A. M. Garode	International Journal of Bioassays, 3(10), 2014, pp.3370 - 3372	2278-778X	0.548
4	Monitoring of Physico - chemical Characteristics of Municipal Wastewater from Buldana District, India	Dr. A. M. Garode	International Journal on Environmental Sciences 6(2), July – December 2015, pp. 249 – 256	0976-4534	-
5	Effect of Different Parameters on Production of Alkaline Alpha Amylase from <i>Bacillus subtilis</i> .	Dr. A. M. Garode	International Journal of Research in Biosciences, Agriculture and Technology, Special Issue Dec, 2014, pp. 1 – 6	2347 – 517X	-
6	Effect of C: N sources on the activity of Alpha Amylase from <i>B. horikoshii</i>	Dr. A. M. Garode	International Journal of Advances in Pharmacy, Biology and Chemistry, Vol. 3 (4), Oct – Dec, 2014, pp. 991 – 994	2277-4688	4.976
7	Bacteriological and Physicochemical Assessment of Municipal Wastewater from Buldana District, India	Dr. A. M. Garode	International Journal of Current Microbiology and Applied Science, Vol. 4 (7) 2015, pp. 577 – 584	2319-7706	-
8	Bioremediation Potential of Bacterial Isolates for Municipal Wastewater Treatment.	Dr. A. M. Garode	Current World Environment, Vol.10 (2), 2015, pp. 619 – 625	0973-4929 (P) 2320-8031 (O)	-
9	Identification and detection of salmonella risk assessment from frozen buffalo meat exported from India.	Dr. A. M. Garode	Journal of Bacteriology and Mycology, 2016, 2(2), pp. 32 - 35	2469-2789 (O)	-
10	Prevalence of <i>Listeria monocytogenes</i> in public Health Risk Assessment of Zoonotic Illness and Influence the Occurrence from frozen buffalo meat	Dr. A. M. Garode	BIO ACCENT BAOJ Microbiology, 2016, 2 (2), pp. 1 – 8.		-

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	exported from India.				
11	Impact of bovine tuberculosis on public health hazards from frozen bovine meat consumption in world.	Dr. A. M. Garode	Journal of Bacteriology and Mycology, 2016, 2(4), pp. 102 – 107	2469-2789 (O)	-
12	Isolation and Characterization of Efficient Bacterial Isolates for Treatment of Municipal Wastewater	Dr. A. M. Garode	International journal of Scientific Research in Science and Technology, (2018) 4 (1), pp. 200 - 201	2394-0697	3.24
13	Isolation , characterization and identification of extracellular enzyme producer Bacillus licheniformis from municipal wastewater and evaluation of their biodegradability	Dr. A. M. Garode	Biotechnology Research and Innovation (2018), 2, pp. 37 – 44		-
14	Microbial contamination of currency notes in circulation	Dr. A. M. Garode	International Journal of Current Engineering and Scientific Research Vol. 5, Issue 1, 2018 pp. 386 - 388	2393 – 8374 (P) 2394 – 0697 (O)	-
15	Bacteriological Evaluation of Honey Sold in the Market	Dr. A. M. Garode	International Journal of Current Engineering and Scientific Research Vol. 5, Issue 1, 2018 pp. 448 – 455	2393 – 8374 (P) 2394 – 0697 (O)	-
16	Microbial Standards of Mineral Water from Mineral Water Plants	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 19 – 21	2393 – 8374 (P) 2394 – 0697 (O)	-
17	Studies on Hand Hygiene of Food Handlers Based on the Bacteriological Examination	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 358 – 360	2393 – 8374 (P) 2394 – 0697 (O)	-
18	Sanitation & Hygiene in Indian Trains : Determination of Bacterial Load on Toilet Door Handles of Train	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 361 – 362	2393 – 8374 (P) 2394 – 0697 (O)	-
19	Bacteriological Analysis of Vegetables Sold in Market, Study of Contamination from Agricultural Land to Market.	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 395 – 396	2393 – 8374 (P) 2394 – 0697 (O)	-
20	Study of Bacteriological Quality of Street Vended Chinese Food.	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 415 – 417	2393 – 8374 (P) 2394 – 0697 (O)	-
21	Microbiological Evaluation and Antibacterial Properties Toothpaste.	Dr. A. M. Garode	International Journal of Scientific Research in Science and Technology, Vol. 4 (1) 2018 pp. 363 –	2393 – 8374 (P) 2394 – 0697 (O)	-

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22	Bacteriological and Physicochemical characteristics of Ground water in Chikhli town Buldana District, Maharashtra.	Dr. A. M. Garode	International Journal of Researches in Bioscience, Agriculture and Technology, Vol. 5 (2) 2018 pp. 586 – 591	2347-517X	-
23	Occurrences of fungal Colonization on Frozen Buffalo Meat and 18S rDNA sequencing of fungal isolate.	Dr. A. M. Garode	CPQ Microbiology (2018) 1(2) PP. 1 - 34		-
24	Bacteriological and Physico-chemical analysis of surface water in Chikhli Tahsil of Buldana district, India	Dr. A. M. Garode	International Journal of Current Microbiology and Applied Sciences, 2017, 6(7), 1- 5	2319 - 7706	

### 2. Papers presented in Conferences / Seminar / Symposia / Workshop:

Presented more than **100** Research Papers in **More than Sixty four National and International Conferences**, Symposia, Seminars and Workshops in the field of Bacteriological study of drinking water, water pollution, health and sanitation hygiene, environmental education and health communication and Biodiversity.

### 3. Conferences / Seminar / Symposia / Workshop Attended:

Sr. No.	Theme	Level	Date	Organizer
1	UGC Sponsored One day Workshop on Teaching Constraints in Microbiology & Biotechnology	National	22 <sup>nd</sup> October, 2011.	Shri Shivaji Science College, Amravati, Microbiologist Society, India and Microbiology Teachers Association, SGB Amravati University, Amravati.
2	State Level Symposium and Workshop on Application of Bioinformatics and Biotechnology Tools in Teaching and Research.	State Level	16 <sup>th</sup> October, 2011.	Department of Microbiology, Shakarlal Khandelwal College, Akola.
3	UGC Sponsored National Conference on Need of Commercial Management for the people of Arts & Science.	National	27 & 28 July, 2012	Shankarlal Khandelwal Arts, Science & Commerce College, Akola.
4	Workshop entitled Hands on Training in Plant Tissue Culture	University level	24 February, 2014	Shri Shivaji Science & Arts College, Chikhli.
5	One day international Conference on Modern Aspects in Microbial Science.	International	03 January, 2015	Shri Shivaji College of Arts, Commerce & Science, Akola.
6	Participated in one day National Seminar on Socio-economic Status	National	09 August, 2015	Bahujan Intellectual and Social Development Pratishthan, Chikhli,

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	of Marginal People in Present Scenario.			Dist. Buldana
7	Participation in one day National Level Workshop on e- governance.	National	21 February, 2018	Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana.
8	Participated in Two Day National Conference on Microbes for Clean Environment	National	29 – 30 September, 2019	Taywade College, Mahadula - Koradi
9	Participated in State Level Workshop on Woman Empowerment	State Level	08 March, 2019	Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana.
10	Participated in NAAC Sponsored One Day Workshop on Revised NAAC Frame work and E - documentation	State Level	25 July, 2019	Shri D. M. Burungale Science College, Shegaon.
11	State Level Seminar on My Health, My Responsibility: Complementary to Medicine and Health Care.	State Level	28 February, 2019	Shri R. L.T. College of Science, Akola
12	Participated in National Symposium cum Workshop on Bio- waste as Bio-resource.	National	23 February, 2019	Shankarlal Khandelwal Arts, Science & Commerce College, Akola
13	Participated in two Days State Level Workshop on Intellectual Property Rights	State Level	3 & 4 Aril, 2019	Shri Shivaji Science & Arts College, Chikhli, Dist. Buldana.
14	Participated in One day National Conference on Recent Trends in Science and Technology	National	22 February, 2021	Shri D. M. Burungale Science College, Shegaon in Collaboration with Indraraj Arts, Commerce & Science College, Sillod, Dist. Aurgabad

#### 4. Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes (not less than one week duration)

Sr. No.	Programme	Duration	Organized By
1	UGC Sponsored Orientation Programme	12/06/1989 to 08/07/1989	ASC - RTM Nagpur, Nagpur
2	UGC Sponsored Refresher Course in Microbiology	07/12/1992 to 27/12/1992	ASC – CCS Haryana Agricultural University, Hisar
3	UGC Sponsored Refresher Course in Biochemistry	08/07/1992 to 04/08/1992	ASC – University of Poona,
4	UGC Sponsored Refresher Course in Microbiology	02/09/1998 to 22/09/1998	ASC – Goa University, Goa.

#### 5. Year wise Research Guidance:

Sr. No.	Year	Degree	No. of Students
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		<b>M. Phil. /Ph. D./ PG Dissertations</b>	<b>Enrolled</b>	<b>Awarded</b>	<b>Submitted</b>
1	2011 - 12	PG Dissertations	04	04	-
2	2012 - 13	PG Dissertations	08	08	-
3	2013 - 14	PG Dissertations	03	03	-
4	2014 - 15	PG Dissertations	04	04	-
5	2015 - 16	PG Dissertations	09	09	-
6	2016 – 17	PG Dissertations	12	12	-
7	2017 – 18	PG Dissertations	12	12	-
8	2018 – 19	PG Dissertations	18	18	-
9	2019 – 20	PG Dissertations	17	17	-
10	2013 - 14	Ph. D.	02	01	-
11	2015 - 16	Ph. D.	03	01	01
12	2016 - 21	Ph. D.	06	01	02

### 6. Articles/Chapters published in Book:

Sr. No.	Title & Page No.	Book Title, Editor & Publisher	ISSN/ISBN No.	Authors	Whether Main authors
1	Text Book of Microbiology B. Sc. III Semester - V	Environmental Microbiology and Bioinstrumentation Dr. S. D. Patil and Dr. V. A. Kamble Nabh Prakashan	978- 81-905776- 104- 6	<b>Anil M. Garode</b>	Yes

### 7. Event Organized:

Sr. No.	Event	Level	Funded by	Date	Position
1	Hands on Training in Plant Tissue Culture Workshop	University	College	17/02/2020	Organizing secretary
2	Covid – 19 Awareness program	College Level	College	19/03/2020	Incharge
3	Preparation of Pamphlet on Covid -19 awareness and Circulated in Chikhli by Daily Newspapers	-	College	19/03/2020	Incharge
4	National Webinar on Life Sciences	National	College	28/07/2020	Organizing secretary
5	HIV – AIDS awareness Programme	College Level	College	10/10/2019	Organizing secretary
6	Rangoli Competition on Immunology in association with Microbiologist Society, India	College Level	College	16/08/2019	Organizing secretary