

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name : Dr. Arati Prabhakar Kamble
Father Name : Prabhakar Mallappa Kamble
Gender : Female
Date of Birth : 19/04/ 1981
Marital Status : Married
Religion : Hindu
Category : SC
Conversant in : Marathi, Hindi, and English
Address for Communication : At Post Malkapur, Jawahar Nagar, Karad 415539
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E-mail ID : arati11.84@gmail.com
Employment Reg. No. :



2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
CSIR-UGC NET Life Science	National Teaching Agency	National Teaching Agency	2020	All India Rank – 56 97.80
MH-SET Life Science	Savitribai Phule University, Pune.	Savitribai Phule University, Pune.	2018	56
Ph. D Microbiology	Shriman Bhausahab Zadbuke College Barshi	Punyashlok Ahilyadevi Holkar, Solapur University, Solapur	2016	-
M. Sc. Microbiology	Yashwantrao Chavan Science College Karad	Shivaji University, Kolhapur	2006	61.42
B. Sc Microbiology	Shriman Bhausahab Zadbuke College Barshi	Shivaji University, Kolhapur	2002	63.60

3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience (Years & Months)
		From	To	
Lecturer	Osmanabad Sub-Centre, Dr. Babasaheb Ambedkar Marathwada University	June 2006	April 2007	11 Months
Lecturer	Shriman Bhausaheb Zadbuke College Barshi	July 2006	April 2007	10 Months
Lecturer	Shriman Bhausaheb Zadbuke College Barshi	July 2007	April 2008	10 Months
Lecturer	Osmanabad Sub-Centre, Dr. Babasaheb Ambedkar Marathwada University	June 2010	April 2011	11 Months
Lecturer	Osmanabad Sub-Centre, Dr. Babasaheb Ambedkar Marathwada University	June 2011	April 2012	11 Months
Assistant Professor	Sadguru Gadge Maharaj College Karad	August 2015	Till Now Working	7 years

Total Teaching Experience: __11__ years & __4__ Months

4. BOOK PUBLISHED: 'MICROBIAL SYSTEMATICS' applicable to all universities/ other equivalent organization and National education policy NEP 2020 published by International Journal of Microbial Science on 31st July 2023.

ISBN: 978-93-93337-34-4, **Edition:** I (31st July 2023)

ISSN (online): 2582-967X

5. PATENTS PUBLISHED: -

6. AWARDS AND ACHIEVEMENTS: Qualified CSIR NET Exam with **All India Rank 56**
Qualified SET Exam.

7. RESEARCH PAPER PRESENTED:

Research Project - Some studies on Yeast isolates with reference to SCP production.

PAPER AND POSTER PRESENTATION-

NUMBER OF CITATION; - 8, h index 2

1. **Kamble, A. P. and Kulkarni S.W. (2022).** Antifungal activity of Actinomycetes isolated from rhizospheric soil of Medicinal plants in two days International Conference on ‘**Innovative Trends In Life Sciences**’ organized By SGM College Karad on 11-12 March 2022.
2. **Kamble, A. P. and Kulkarni S.W. (2016).** Studies on Pesticide resistant and antimicrobial activity of *Thermoactinomycetes* isolated from soil under cultivation of *Curcuma longa* L. Paper presented in State level Seminar held at Maharaja Jivajirao Shinde Mahavidyalaya Shrigonda, Ahmednagar. on 12nd -33rd April 2016
3. **Kamble, A. P. and Kulkarni S.W. (2015).** Pesticide resistant and antimicrobial activity of *Streptomyces flavoviridis* AK-2 isolated from soil under cultivation of *Curcuma longa* L. Paper presented in International conference on Contemporary Research in Chemical and Life Science held at S.G.M. College Karad on 22nd -23rd April 2015.
4. **Kamble, A. P. and Kulkarni S. W. (2014).** Pesticide resistant activity of some *Micromonospora* spp. isolated from soil under cultivation of *Curcuma Longa* L. Paper presented in National Conference on Recent Trends and Future Prospects in Multidisciplinary Approaches in Microbiology held at Rajaram College Kolhapur on 4th & 5th October, 2014
5. **Kamble, A. P. and Kulkarni S. W. (2013).** Pesticide resistant and antimicrobial activity of some actinomycetes isolated from soil under cultivation of *Curcuma longa* L. Poster presented in International conference on Emerging Horizons in Biochemical Sciences and Nanomaterials held at Shri Shivaji Mahavidyalaya Barshi on 28th -30th November 2013.
6. **Kamble, A. P. and Kulkarni S. W. (2012).** Antimicrobial activity of *Streptomyces* isolated from soil under cultivation of *Curcuma longa* L. against *Xanthomonas axonopodis*. Paper presented in National Seminar on Resent Trends in Microbial Fermentation held at S.G.M. College Karad on 27th -28th Dec 2012.
7. **Kamble, A. P. and Kulkarni S. W. (2011).** Biodiversity of actinomycetes from soil under Cultivation of *Curcuma longa* L.’ Poster presented in National Conference on Innovation in Biosciences held at R. A. Mahavidyalaya, Washim on 21st -22nd October 2011.

8. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:

Research Paper Publications

1. **Kamble, Arati Prabhakar, Karad D. D. and Kulkarni S. W. (2015).** Pesticide resistant and

Antimicrobial activity of some *Streptomyces* isolated from soil under cultivation of *Curcuma longa* L. *World Journal of Pharmacy and Pharmaceutical Sciences* 4 (2): 579-588 ISSN 2278 – 4357 **SJIF Impact Factor 2.786**

2. **Kamble, A. P. and Kulkarni S. W. (2015).** Pesticide resistant and antimicrobial activity of *Streptomyces flavoviridis* AK-2 isolated from soil under cultivation of *Curcuma longa* L. *Bionano Frontier Journal of Science and Technology* 8 (3): 6-10. ISSN 0974-0678 Web site bionanofrotier.org
3. **Kamble, A. P. and Kulkarni S. W. (2014).** Pesticide resistant activity of some *Micromonospora spp.* isolated from soil under cultivation of *Curcuma longa* L. National proceeding of ‘Recent Trends and Future Prospects in Multidisciplinary Approaches in Microbiology’ RTFPM-2014 52-57. **ISBN -978-81-927211-9-2**
4. **Kamble, A. P. and Kulkarni S. W. (2014).** Antifungal and antibacterial activity of *Streptomyces* isolated from soil under cultivation of *Curcuma longa* L. *Golden Research Thoughts*. 3 (12): 1-5 ISSN 2231-5063 **Impact Factor: 2.2052(UIF)**
5. **Kamble, A. P. and Kulkarni S. W. (2013).** Carbon sources utilization potential of actinomycetes isolated from soil under cultivation of *Curcuma longa* L. International proceeding of agro biotechnology for sustainable development. 191-196 ISBN -978-93-5030-154-158
6. **Kamble, A. P. and Kulkarni S. W. (2012).** Effect of inhibitory substances on *Micromonospora* isolated from soil under cultivation of *Curcuma Longa* L. *Microbial World*. 14 (1) ISSN -0972-1487
7. **Kamble, A. P. and Kulkarni S. W. (2012).** Antibiotics susceptibility pattern of actinomycetes isolated from soil under cultivation of *Curcuma longa* L. *Universal Journal of Environmental Research and Technology*. 2 (6): 625-629
8. **Kamble A. P., Prakash Thorat and S. W. Kulkarni (2012).** Effect of inhibitory substances of *Microbiospora* isolated from soil under cultivation of *Curcuma longa* L. *Online Journal of Biological Sciences* 12 (1): 15- 17 ISSN 1608-4217 **DOI: 10.3844/ojbsci.2012.15.17 Impact Factor: 1.09 Cited by -1**

9. SEMINAR / CONFERENCE/ WROKSHOP ATTENDED:

Total Conferences: - 06

Total Workshops: - 06

Total Competitions: - 13

Total Seminars: - 09

Total Webinars: - 09

10. WORK AS RESOURCE PERSON:

1. Resource person for guest lecture on “**Enzymology**” organized by Department of Microbiology under lead college scheme of our college Amdar shashikant Shinde Mahavidyalay, Medha on Friday, 13th May 2022.
2. Invited as a Resource Person for guest lecture on ‘**Immunology**’ NET/SET coaching organized by Department of Zoology in SGM College Karad.

3. Invited as a Resource Person for guest lecture on '*C. Elegans*' NET/SET coaching organized by Department of Zoology in SGM College Karad.
4. Invited as a Resource Person for one day workshop on 'Technique in Microbiology' organized by Late Adv. Dadasaheb Chavan Memorial institute of Pharmacy At Malwadi post Masur, Karad.
5. Invited as an Examiner for the poster presentation Competition activity organized by Department of Biotechnology in SGM College Karad.
6. Invited as a Resource Person for Online Ph. D Webinar on 'Studies on Actinomycetes from Soil under Cultivation of *Curcuma longa* L. organized by Microbiologists Society India
You tube lecture link-
<https://www.youtube.com/live/gBD1qiKiLMA?si=nfUSpkHe5JRp0BTD>

11. MEMBER OF ORGANIZING COMMITTEE:

1. **Working as a committee Member** of one day Workshop on '**Recent Trends in Agriculture**' organized By SGM College Karad on 2018.
2. **Working as a committee Member** of two day International Conference on 'Innovative Trends In Life Sciences' organized By SGM College Karad on 11-12 March 2022.

12. OTHER -

1. Completed Faculty Development Program Organized By Shivam Prathishthan and SGM College Karad under RUSA on 24th and 25th December 2022 under RUSA.
2. **ONLINE TEACHING CERTIFICATION PROGRAM**' organized by Institute of Tropical Epidemiology And Public Health And Data Analytics Core Group, Lucknow June 2020
'Industrial Quality Control Management' course with Grade B.
3. Completed workshop on '**NEP 2020 PEDAGOGY**' Organized by SGM College Karad under RUSA on 19th August 2023.

Experience as Examiner, Moderator and Paper setter of University

1. U.G. Examiner /Moderator and Paper setter in Microbiology five years.
2. U.G. Examiner/ Moderator and Paper setter in Biotechnology three years
3. P. G. Examiner and Paper setter in Microbiology five years.

Name:

Dr. Arati Prabhakar Kamble