

# BIO-DATA

1. **Name** : **Dr. Datta Ramkishan Chamle**
2. **Date of Birth** : **15/04/1976**
3. **Present designation** : **Assistant Professor**  
*Dept. of Boatny,  
Sharda Mahavidyalaya,  
Near civil Hospital.  
PARBHANI-(MS) 431 401.*
4. **Address for correspondence** : **C/O: Dr.G.M. Upade**  
*Behind Sarswati School,  
Raigad Nagar, Pathri Road,  
Parbhani - 431 401. (MS)*
5. **E-mail** : **drchamle@gmail.com.**
6. **Educational Qualifications:**

<b>Exam. Passed</b>	<b>Name of University</b>	<b>Year of Passing</b>	<b>% of marks</b>	<b>Optionals</b>
<b>B.Sc.</b>	Dr. B. A. M. University, Aurangabad.	1998	65.6	Chemistry, Botany, Zoology
<b>M.Sc.</b>	Dr. B. A. M. University, Aurangabad.	2000	68.6	Botany,
<b>B.Ed.</b>	Pune University, Pune.	2001	69.4	Science & Math
<b>Ph.D.</b>	Dr. B. A. M. University, Aurangabad.	2007	<b>Title of Thesis:</b> "Effect of weed manures and inorganic fertilizers on yield and quality of crops"	
<b>MS-CIT</b>		2008		
<b>Research Guide</b>	S. R. T. M. University, Nanded.			

## 7. Experience : (Teaching)

<b>Sr. No.</b>	<b>Under Graduate</b>	<b>Post Graduate</b>	<b>Institution</b>
1.	04 Months (Jul – Nov 2009)	--	Saint Ramdas Arts, Comm. & Sci. College, Gahnsawngi.
2.	09 Years (Nov. 2009 - Till now)	--	Sharda Mahavidyalaya (Arts & Science), Parbhani.

## (Administration)

<b>Sr. No.</b>	<b>Designation</b>	<b>Duration</b>	<b>Institution</b>
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### (Research Guidance)

Degree	No of students registered	Awarded/Submitted Thesis	Research Center
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### 8. Trainings:

Courses	Number
1. Orientation	1
2. Crash course	1
3. Refresher course	2
4. Short Term course	--

### 9. Research projects:

Project	Agency	Status	Funding
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### 10. Merits & Awards:

Type	Nature of work	Awarded by	Year
1. Honored as Asst. Chief Editor – SJAVS	To review research paper	Scholars Academic & Scientific Society, Assam	2014
2. Excellence in Research Scientist Award – 2017	Research work	Agriculture Technology Development Society (ATDS), Ghaziabad (U.P.)	2017
3. Award for Top Academic Achievement (R & D) UG - College Level 2019	Research work	ITCV Consulting and Late K. G. Kataria College, Daund, Pune (M.S.)	2019

### 11. CONFERENCE, SEMINAR , WORKSHOP :

#### i. International -

1. Participated in the “Second International Conference on *Parthenium* Management” held at University of Agricultural Sciences, Bangalore, from 5 - 7 December, 2005.
2. Attended International Symposium on “Frontiers in Genetics and Biotechnology - Retrospect and Prospect” held in the Department of Genetics, Osmania University, Hyderabad, from 8 to 10 January, 2006.

3. Attended “ XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Changing Scenario in Angiosperm Systematics” organized by Department of Botany, Shivaji University, Kolhapur, from 19 to 21 November, 2007.
4. Participated in the “XXXIII Conference of Indian Botanical Society and International Symposium on the New Horizons of Botany” organized by Department of Botany, Shivaji University, Kolhapur, from 10 - 12 November, 2010.
5. Participated in the “International Conference on Biodiversity and Environment Crisis: Past, Present and Future” held at Late Karmveer Dr. P. R. Ghogrey Science College, Dhule, from 11 - 13 February, 2011.
6. Participated in the International Conference on “Recent Trends and Challenges in Science and Technology (RTCST-2014)” held at Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar, from 20 - 22 August, 2014.
7. Participated in the International Conference on “Advances in Agricultural and Biodiversity Conservation for Sustainable Development (ABCD - 2017)” at Brahaspati Bhawan, C.C.S. University, Meerut, (U.P.) during 27 - 28 October, 2017.
8. Participated in the 13<sup>th</sup> International Conference on “Sustainable Development through Social Science, Management, Smart Education, Agriculture Technologies and Advanced Engineering Applications in Global Environment” held at Om Kothari Institute of Management and Research, Kota, India on 23 - 24 February 2019.

## ii. National -

1. Participated in the National Conference on “Emerging Pollutants: Impact on Health, Agriculture & Environment” organized by the Department of Environmental Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, from 29 to 30 January, 2004.
2. Participated in the National Conference on “Biotechnological Approaches in Conservation, Utilization and Improvement of Plant Wealth” organized by the Department of Botany, Yeshwant Mahavidyalaya, Nanded, during 14 - 15 February, 2004.
3. Attended National Seminar on “Biotechnological Approaches Towards the Integrated Management of Crop Diseases” organized by the Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, held on 30 and 31 July, 2004.
4. Attended National Conference in Plant Sciences organized by Department of Botany, Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar, from 10 - 12 March, 2005.
5. Attended National Conference on “Biotechnological Aspects Towards Cultivation, Utilization and Disease Management of Plants” held at Department of Botany and Biotechnology, Lal Bahadur Shastri Mahavidyalaya, Dharmabad, on 24 - 25 December, 2005.
9. Attended National Conference on “Modern Trends in Plant Sciences” organized by Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, on 06 and 07 October, 2007.

10. Attended National Conference on “Contribution of Biological Research to Humankind” organized by Department of Zoology, Jalna Education Society’s R. G. Bagdia Arts, S. B. Lakhotiya Commerce and R. Bezonji Science College, Jalna, on 14 - 15 December, 2007.
11. Participated in National Conference on “Advances in Plant Biotechnology and Biodiversity for Rural Development” organized by Department of Botany, Smt. S. K. Gandhi Arts, Shri Amolak Science and P. H. Gandhi Commerce College, Kada, Tq. Ashti, Dist. Beed on 13 February, 2012.
12. Attended National Conference on “Basic Research Vs Applied Research in Life Sciences” organized by Department of Botany, S. B. E. S. College, Aurangabad, on 05 - 06 October, 2012.
13. Participated in National Conference on “Current Scenario of Biodiversity in India” organized by Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, held on 30 - 31 January, 2013.
14. Participated in the National Conference on “Plant Biotechnology for Agricultural Development and Human Welfare” organized by Department of Botany, C. B. Khedgi’s B. Science, R. V. Commerce and R. J. Arts College, Akkalkot, held on 18 and 19 December, 2013.
15. Participated in the National Conference on “Emerging Trends in Plant Sciences” organized by IQAC & Department of Botany, B. Raghunath Arts, Commerce and Science College, Parbhani on 29 - 30 December, 2013.
16. Participated in the National Conference on “Non-Conventional Energy Sources for Rural Development of India” organized by Department of Physics, Mahatma Gandhi Mahavidyalaya, Ahmedpur on 05 - 06 September, 2014.
17. Participated in the National Seminar on “Recent Trends in Environmental Protection: Concerns and Challenges (RTEPC)” organized by B. S. S. P. M.’s Arts, Commerce and Science College, Songir Dist. Dhule on 05<sup>th</sup> October, 2015.
18. Participated in the National Conference on “Integrated Approaches for Evaluation of Herbal Medicine” organized by DCS’s A. R. A. College of Pharmacy, Nagaon, Dhule held on 16<sup>th</sup> January, 2016.
19. Participated in the Interdisciplinary National Seminar on “Sustainable Development of the Environment-2016” organized by Department of Microbiology, Shivneri Mahavidyalaya, Shirur-Anantpal, Dist. Latur held on 27<sup>th</sup> February, 2016.
20. Attended 2<sup>nd</sup> National Conference on “Fundamental and Applied Chemistry (NCFAC-2016)” organized by Chemical Science Review and Letters held at Hotel Silver Palace, Salem on 4<sup>th</sup> June, 2016.
21. Participated in the National Conference on “Population Growth and Environmental Degradation: Problems and Prospects” organized by Department of Botany and Zoology, Sundarrao Solanke Mahavidyalaya, Majalgaon, Dist. Beed held on 27<sup>th</sup> September, 2016.

22. Attended National Conference on “Natural Resources Management for Sustainable Agriculture (NRMSA)” organized by Agricultural Technology Development Society at Janta Vedic College, Baraut, Dist. Baghpat (U.P.) on 25<sup>th</sup> October, 2016.
23. Attended National Seminar on “Recent Trends in Research on Biological Sciences in Relation to Climate Change” organized by Department of Botany, Pratibha Niketan Mahavidyalaya, Nanded on 23<sup>rd</sup> December, 2017.
24. Participated in One Day National Level Seminar on “Quest for Quality in Higher Education” organized by Internal Quality Assurance Cell (IQAC), Shri Shivaji College, Parbhani, on 21<sup>st</sup> September, 2018.
25. Participated in National Conference on “Biodiversity: Management Issues and Conservation Strategies” organized by Department of Zoology, G. C. College Ankola (U.K.) Karnatka held on 21<sup>st</sup> & 22<sup>nd</sup> December, 2018.
26. Attended One Day National Conference on “Contribution of Biological Research for Sustainable Development” organized by Department of Botany, Arts, Commerce and Science College, Kille Dharur, Dist. Beed, held on 14<sup>th</sup> February, 2019.

### iii. State -

1. Participated in the State Level Seminar on “Current Innovative Approaches in Plant Sciences” held at Department of Botany, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, on 16 December, 2003.
2. Attended State Level Conference on “Recent Trends in Mycology, Plant Pathology and Microbial Biotechnology” organized by Department of Botany, Vinayakrao Patil College, Vaijapur, on 26 and 27 September, 2008.
3. Participated in the State Level Seminar on “Advances in Methodology for Life Science Research-2013 (AMLSR-2013)” organized by Post Graduate Department of Botany, Sangamner Nagarpalika Art’s, D. J. Malpani Commerce and B. N. Sarda Science College, Sangamner, on 20 to 21 September, 2013.
4. One Day Seminar on “Choice Based Credit System (CBCS) organized by IQAC of Shri. Shivaji College, Parbhani on 21<sup>st</sup> July 2017.

### iv. Workshops -

1. Regional Workshop on “New Syllabus in Botany” organized by the Department of Botany, Deogiri College, Aurangabad, on 11 July, 2004.
2. Workshop on “E-Education” organized by the Department of Computer Science & Information Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, held on 16 September, 2004.
3. Workshop on “Environmental Protection” held at Government Institute of Science, Aurangabad, on 4 January, 2005.

4. Workshop on “High Performance Liquid Chromatography” organized by the Department of Chemical Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, held on 7 January, 2007.
5. Regional Workshop on “Revised Syllabus in Botany” organized by the Department of Botany, Balbhim Arts, Science and Commerce College, Beed on 10 February, 2008.
6. One day Workshop on “Effective Teaching in Botany” organized by the Department of Botany, Balbhim Arts, Commerce and Science College, Beed, held on 17 February, 2008.
7. One day Workshop on “New Syllabi in Botany - B.Sc. T. Y. (Semester Pattern)” organized by the Department of Botany, Mahatma Gandhi Mahavidyalaya, Ahmedpur, on 10 September, 2011.
8. A One day State level Workshop on “Soft Skill and Personality Development” organized by Shri Shivaji College, Parbhani, on 26 February, 2013.
9. State level Workshop on “Indian Constitution” organized by, Bahujan Student’s Front, Maharashtra at Sharda Mahavidyalaya, Parbhani on 28 July, 2013.
10. Workshop on “Revised Curriculum in UG Botany” organized by, Department of Botany, Microbiology and Biotechnology, N. E. S. Science College, Nanded on 29 August, 2013.
11. National Workshop on “Applications of Geoinformatics in Geographical and Botanical Studies (AGGBS-2017)” organized by Department of Geography and Botany, Sir Parashurambhau College, Pune, from 30 - 31 January, 2017.
12. One day workshop on “Revised CBCS Pattern Curriculum for UG Botany” organized by Department of Botany, Arts, Commerce and Science College, Shankarnagar, Tq. Biloli, Dist. Nanded on 05<sup>th</sup> August, 2017.
13. One day University level workshop on “CBCS Pattern Syllabus of B.Sc. Third Year Botany” organized by IQAC and Department of Botany, B. Raghunath Arts, Comm. and Science College, Parbhani, on 13<sup>th</sup> August, 2018.

## 12. List of Publications:

### a) Research papers in Journals:

#### • International Level:-

1. D. Chamle, U. Mogle and B. Jadhav: Effect of vermicomposts on chlorophyll content, leaf area and yield of maize. *Geobios*, 33: 334 - 336, 2006.
2. D. Chamle, S. Nasreen and B. Jadhav: Utilization of locally available weed plant materials for the cultivation of Oyster mushroom. *International J. of Plant Sciences*, 2(1): 26 - 27, 2007.
3. D. Chamle, U. Mogle and B. Jadhav: Effect of *Crotalaria* weed manures on rhizosphere mycoflora of maize. *J. Ecobiology*, 21(1): 83 - 86, 2007.
4. D. Chamle and B. Jadhav: Evaluation of leaf litter composts on yield and nutrient uptake of spinach. *J. of Phytological Research*, 20(2): 219 - 223, 2007.

5. D. R. Chamle, S. N. Shinde and B. Jadhav: Growth response of maize to *Crotalaria* weed manures. *Recent Research in Science and Technology*, 2(7): 01 - 04, 2010.
6. D. A. Dhale, D. R. Chamle and V. H. Panchal: Evaluations of phytochemical constituents and antimicrobial activity of *Butea monosperma* (Fabaceae). *Journal of Phytology*, 2(12): 17 - 21, 2010.
7. D. R. Chamle, D. A. Dhale and U. P. Mogle: Effect of *Parthenium* weed manures on rhizosphere mycoflora of maize. *Current Botany*, 2(4): 31 - 33, 2011.
8. U. P. Mogle and D. R. Chamle: Evaluation of biofertilizers and *Parthenium* vermicompost on tomato crop. *J. of Ecobiotechnology*, 3(2): 11 - 13, 2011.
9. D. R. Chamle, D. A. Dhale and S. D. Raut: Utilization of *Crotalaria* for maize production. *International Journal of Science and Pharma Educational Research*, 1(7): 01 - 06, 2012.
10. D. R. Chamle, S. D. Raut and B. Jadhav: Efficacy of *Parthenium* for maize production. *Journal of Developments in Sustainable Agriculture*, 7(2): 1 - 7, 2012.
11. D. R. Chamle and S. D. Raut: Utilization of *Parthenium* for maize production. *Shodhankan*, (Special Issue): 04 - 10, 2012.
12. D. R. Chamle: Effect of weed vermicomposts on maize. *Advance Research in Pharmaceuticals and Biologicals*, 4(1): 622 - 625, 2014.
13. D. R. Chamle and D. A. Dhale: Growth response of maize to weed vermicomposts. *Journal Chemical, Biological and Physical Sciences*, 5(1): 1050 - 1055, 2015.
14. S. D. Raut and D. R. Chamle: Study of some indigenous wild vegetables in rural areas of Nanded. *International Refereed Multidisciplinary Journal of Contemporary Research*, Special Issue VI: 120 - 124, 2016.
15. D. R. Chamle and S. D. Raut: Effect of *Parthenium* manures and inorganic fertilizers on chlorophyll content, leaf area and yield of maize. *Trends in Biosciences*, 10(16): 2867 - 2870, 2017.
16. S. D. Raut and D. R. Chamle: Cytological studies in *Coix aquatica* Roxb. (2n=10): A possible origin of aneuploids. *Chromosome Botany*, 12(2): 33 - 37, 2017.
17. S. P. Kamble, G. P. Vikhe and D. R. Chamle: Extraction and purification of Phycoerythrin-A natural colouring agent from *Spirulina platensis*. *Journal of Pharmaceutical, Chemical and Biological Sciences*, 6(2):78 - 84, 2018.
18. D. A. Dhale and D. R. Chamle: Ethnobotanical survey in western Taloda Tehsil region of Nandurbar District of Maharashtra, India. *J. Pharm. Sci. Innov.*7(5): 171 - 174, 2018.
- **National Level:**
19. U. Mogle, D. Chamle and B. Jadhav: Effect of green manures on rhizosphere mycoflora of maize. *J. Bioinfolet*, 2(1): 49 - 51, 2005.

**b) Research paper presented in conference / Seminar/Symposium:**

1. D. Chamle, U. Mogle and B. Jadhav: Growth response of maize cultivated on different manures of *Crotalaria*. *Proc. Nati. Conf. in Plant Sci.*, Pravaranagar, pp. 93 - 95, 2005.
2. U. P. Mogle, R. Y. Mane and D. R. Chamle: Biogas Biotechnology: An expert system for municipal waste management. In *Proc. of Inter. Conf. on Biodiversity, Sustainable Development and Human Welfare.*, Dhule, pp. 378 - 384, 2009.
3. Dhale D. A., D. R. Chamle and G.S.Dhulgande "Antimicrobial activity and Phytochemical screening of *Ruta graveolens* Linn." In *Proc. of Inter. Conf. on Biodiversity and Environmental Crises: Past, Present & Future*, SSVPS's, Science College, Dhule (Ed. Patil D.A., S.M.Bhamre and D.A. Dhale.) pp- 75 - 79, 2012.
4. D. R. Chamle and B. P. Sarwade: Evaluation of *Crotalaria* manures on nutrient uptake of maize. In *Proc. of Nati. Conf. on Plant Biotechnology for Agricultural Development and Human Welfare*, Akkalkot, pp. 184 - 187, 2013.
5. D. R. Chamle: Effect of leaf litter composts on spinach. In *Souvenir of Nati. Conf. on Emerging Trends in Plant Sciences*, Parbhani, pp. 99 - 102, 2013.
6. D. R. Chamle: Effect of weed vermicomposts on nutrient uptake of maize. In *Proc. of Nati. Conf. on Advances in Plant Sciences for Sustainable Rural Development*, Shirur, pp. 269 - 275, 2014.

**c) Books & Chapters:**

1. "Weed Management: Principles & Practices"- Published by LAP Lambert Academic Publishing, Germany, 2019.

**11. Contribution at college level:-**

1. Campus development committee - Convener & Member
2. UGC Network resource center - Member
3. IQAC - Member
4. Research & extension committee - Member
5. Excursion committee - Member
6. Self Assessment Report (SAR) - Member
7. In-charge Head - Microbiology Department

**12. Contribution at University level:-**

1. CAP Officer - S. R. T. M. University Nanded.
2. CS & ACS - S. R. T. M. University Nanded.

**13. Other:**

1. Life member of Indian Science Congress from 2011
2. Life Member of Marathwada Botanical Society from 2013
3. Life Member of Society for Biotechnologists (India) from Aug.2017
4. Life Member of Agricultural Technology Development Society (ATDS), from Oct. 2017