Name: ***Mrs. Damle Nilima Raghunath***

Subject: Microbiology
Date of Birth: 22/05/1965
Date of Appointment: 04/07/1987
Academic Qualification: M.Sc.
Recognition: P.G. Teacher
No. of Candidates:

B. ***Academic Qualification:***

Degree	**University**	**Year of Passing**	**Class**
M. Sc.	Shivaji University, Kolhapur	1987	First Class
B. Sc.	Shivaji University, Kolhapur	1985	First Class with Dist.
MSCIT	MSBTE	2005	A grade
Ph.D	Solapur University , Solapur	Registered in 2010	Submitted thesis

2. Orientation/ Refresher Course:

Sr. No	**Year**	**Duration**	**Place**
1	1994	18/2/94 to17/3//1994	Poona University, Pune.
2	1995	1/3/1995 to 21/3/1995	Nagarjuna University, Nagarjuna Nagar
3	1999	3/09/1999 to 30/09/1999	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
4	2002	5/06/2002 to 26/06/2002	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

3. Attended - Workshop/Conference/Seminar/Symposia/Congress: 25

Sr No.	Year	Level	Venue	Theme

1	23-24 Jan 2006	National	D.B.F. Dayanand College, Solapur	Microbial Technology for Sustainable Agricultural
2	22/7/2006	Regional	Lokmangal College Wadala	Bio-techniques
3	28/2/2008	National	Walchand College,Solapur	Biotechnology
4	29-30 Jan 2010	National	D.B.F. Dayanand College, Solapur	Bio-Diversity
5	5,6 Feb 2010	National	D.B.F. Dayanand College, Solapur	Helio Physics
6	2010	University	S.S.M.Barshi	Syllabus B.sc.III
7	21,22Jan 2011	National	D.B.F. Dayanand College, Solapur	Advanced Nano Materials
8	24,25Jan 2011	National	D.B.F. Dayanand College, Solapur	Bio- Resources for bioindustries& economic zoology
9	6,7 Feb 2011	International	BAMU, Aurangabad	Bio-Technology for Better Tomorrow
10	21,22 Dec 2011	State	K.B.P. P'Pur	Application of Computer in Biology
11	21/1/ 2012	State	R.S.M. Latur	Horizons in Microbial Techniques
12	9Aug 2012	Local	D.B.F. Dayanand College, Solapur	Recent Trends in Life Sciences
13	22-25 Nov 2012	International	KIIT University Bhubaneswar	Recent Innovations & Future Trends
14	28-30	International	S.S.M. Barshi	Emerging Horizons Of Biochemical Sciences & Nano

	Nov 2013			materials
15	19-21 Dec 2013	International	Maulana Azad College ,Aurangabad	6 th international Congress of Environmental Research
16	12 January 2014	State level	Walchand college of arts & science ,Solapur & Microbiologist's Society,India	Exploring Microbial Biotechnology
17	22,23 Feb 2014	National	D.B.F. Dayanand College, of Arts and Science, Solapur	Advanced research trends in Chemistry.
18	13 Dec 2014	College level	Dayanand Institutions ,Solapur	Recent trends in Biology
19	6,7 October 2015	Regional	Dayanand college of arts and Science Solapur	Wild Life Conservation
	30 April 2016	National	D.B.F Dayanand college of Arts and Science, Solapur	Innovations in Chemistry
20	25 Feb 2017	College level	D.B.F Dayanand college of Arts and Science, Solapur	Sexual Harrassment of Women at workplace
21	5 Nov 2017	National	D.B.F Dayanand college of Arts and Science, Solapur	Revised Assessment and accreditation methodology of NAAC
22	19 Nov 2017	State	D.P.B. Dayanand college of Education	Applications of Statistical techniques in research
23	29-30 Dec 2017	National	D.B.F Dayanand college of Arts and Science, Solapur	Soft skills in PCB designing
24	10-12 Jan 2018	National	D.B.F Dayanand college and ZARS Solapur	PSAR

25	2 Feb 2018	National	D.B.F Dayanand college of Arts and Science, Solapur	Microbial technology for sustainable development

4. Presented paper – Workshop /Conference /Seminar /Symposia / Congress: 6

Sr .No	**Name**	**Year**	**Level**	**Venue**	**Title of the Poster**
1	Seminar	21/1/2012	State	RSM, Latur	Bacterial Population from the rhizosphere of some medicinal plants
2	Conference	22-25 Nov 2012	International	KIIT University, Bhubaneswar	Screening of rhizobacteria from the rhizosphere of Curcuma longa for their PGP Activities
3	Conference	28-30 Nov 2013	International	S.S.M.Barshi	Screening of IAA producing rhizobacteria from some medicinal plants
4	Congress	19-21 Dec 2013	International	Maulana Azad College ,Aurangabad	Screening of Rhizomicroflora from the Rhizosphere of *Pongamia glabra* for their plant growth promoting activities.
5	Research festival University level	26- 28 Dec 2016	Avishkar-University level	WIT Solapur	A novel approach for bioinoculants
6	'Avishkar' research festival state level	27- 29 Jan 2017	Avishkar - State level	S.R.T.M Nanded	A novel approach for bioinoculants

5. Publication of Research paper in International /National Journals: 19

Sr. No.	Year	Title of the paper
1	2012	Enzymatic potential of Bacteria isolated from the rhizosphere of *Aegle marmelos* (Bael tree) **Damle N.R.** and S.W. Kulkarni. *World Journal of Environmental Biosciences*. Vol. 1 Issue 2 E ISSN 2277-8047
2	2012	Enzymatic potential of Bacteria isolated from the rhizosphere of *Pongamia glabra* (Karanj) **Damle N.R.** *Journal of Microbial World*, 14(1) ISSN-0972-1487: 69-73
3	2013	Screening of rhizomicroflora from the rhizosphere of *Calotropis procera* for their multiple plant growth promoting and antimicrobial activities, **Damle N.R.** and S.W. Kulkarni.*Indian Streams Research Journal,* Vol.3 issue 10 Nov 2013: 1-4 **Impact factor: 1.7604**(UIF)
4	2014	In vitro Screening of rhizomicroflora from the rhizosphere of *Withania somnifera* for multiple plant growth promoting activities. **Damle N.R.** and S.W. Kulkarni. *"Avishkar" Solapur University Research Journal*,Vol.3, 2014: 52-60
5	2014	Screening of rhizomicroflora from the rhizosphere of *Pongamia glabra* for their multiple plant growth promoting and antimicrobial activities, **Damle N.R.** and S. W. Kulkarni (2018).*Journal of Environmental Research and Development*; vol.9 No. 02 Oct-Dec 2014, 318-323 E ISSN 2319-5983 ISSN 0973-6921 **Impact factor: 1.268**
6	2018	Screening of rhizomicroflora from the rhizosphere of *Azadirachta indica* for their multiple plant growth promoting and antimicrobial activities. **Damle N.R.** and S. W. Kulkarni (2018). *Contemporary research in India. ISSN 2231-2137* Special issue IV**:** 329-333 NAAS Score 2017:3.23, UGC approved journal No.62441
7	2018	Screening of rhizomicroflora isolated from the rhizosphere of *Aegle marmelos* for multiple plant growth promoting and antimicrobial activities. **Damle N.R.** and S. W. Kulkarni. *World Journal of pharmaceutical research.* Vol. (7), 824-838. ISSN 2277-7105 **SJIF Impact factor: 8.074**

No. of research paper published	Total Impact Factor	Citation index	h index	i10 index	SNIP	SJR
7	11.10	11	01	01		

6. Research Project: 01

7. Research students working for Ph.D- 04

7. Academic Bodies:

07. Books Published:

08. Membership:

1. Life member of Microbiologist's society, India.
2. Life member of Association of microbiologists of India
3. Life member of Marathi Vidnyan Parishad, Solapur Branch
4. Life member of Saraswati Mandir Sanstha, Solapur

09. Awards & Prizes:

10. Worked As

1. **Sub-committee member** for Syllabus of B. Sc. I 2005.
2. **Sub-committee member** for Syllabus of B. Sc. I 2006.
3. **Sub-committee member** for Syllabus of B. Sc. II 2007.
4. Member of L I C Committee- 2009.
5. **Subcommittee member** syllabus B. Sc II (Sem. III & IV) 2010 .
6. **Sub Committee Member** Syllabus B.Sc.I 2012
7. ***Subcommittee Member*** of revised syllabus of B. Sc. I CBCS (Sem. I & II), Solapur University, Solapur (2015-16).
8. ***Subcommittee Member*** of revised syllabus of B. Sc. II CGPA (Sem. III & IV), Solapur University, Solapur (2014-15).
9. ***Subcommittee Member*** of revised syllabus of B. Sc. II CBCS (Sem. III & IV), Solapur University, Solapur (2016-17).
10. Worked as a ***Subject Expert Member*** in Microbiology in PMP college, Karmala.

11. Extra Curricular Activity:

1. Worked as a resource person in "Marathi Vidnyan Parishad, Barshi. Lecture on AIDS on 12/02/2004 .
2. Guest lecture on "World of Microbes" in S.H.N School , Solapur - 18/09/ 2010.
3. Worked as an examiner for Elocution- competition - 7/08/2011
4. Guided school students for presenting science projects - 29/11/2011
5. Worked as an examiner for drawing competition at Science Centre, Solapur.
6. Worked as an examiner for Science Elocution- competition organized by Marathi Vidnyan Parishad, Solapur 28/07/2013
7. Worked as an examiner for Science Elocution- competition organized by Science Adhyapak Mandal, Solapur 11/08/2013
8. Actively participated in Debating competition organized by D.B.F. Dayanand college of Arts and Science Solapur and Lions Club Solapur city as a coordinator held on 17/1/2017
9. Worked as a convener for Hb determination camp organized by D.B.F. Dayanand college of Arts and Science Solapur and Lions Club Solapur city held on 17/1/2017.
10.

12. Declaration:

I hereby declare that all the statements made are true to the best of my knowledge and belief. I am aware that I will be responsible for any information given above is incomplete or incorrect.

Date: 24/12/2018
Place: Solapur **(Mrs. N.R. Damle)**