

Biodata

Name: **Dr. Sarika Gorkhanath Sawant**

Designation: **Assistant Professor (15600-39100 + 7000AGP)**

Date of Appointment: **02-09- 2016**

Address: C/o N.M. Mujmule,

Harshnagar, Wangi Road, Parbhani

Contact no. 9405391616/ 9834763061

DOB: 05-06-1979

Education: **M.Sc.B.Ed.Ph.D(Botany)**

Teaching experience: 10yrs(CHB) & 7yrs (full Time)

I. Educational Qualification:

Sr.no.	Degree	Board/University	Year of passing	Grade
1.	SSC	Maharashtra State Board	1994	I
2.	HSC	Maharashtra State Board	1996	II
3.	B.Sc.	Dr. BAMU Aurangabad	1999	I
4.	M.Sc.	Dr. BAMU Aurangabad	2001	I
5.	B.Ed.	Dr. BAMU Aurangabad	2002	II
6.	Ph.D	SRTMU Nanded	2015	I
7.	MSCIT	Daya Computers, Parli	2004	I

8.	DCP & SA	Daya Computers Parli V.	1999	
9.	DYN	Rajhans Nisargopchar & Yog Kendra Nanded	2014	

II. Title of Ph.D.Thesis: Antifungal activities of Essential oils and Plant Extracts against fruit rot pathogens

III.Participation Refresher Course/Orientation,

Sr.No.	Name of the Course	Organized by	Duration
1	Orientation Course	UGC- HRDC,Central University, Hyderabad	June 22 to July 19 2018
2	R.C.Effective ways to develop E-content for teaching learning(online)	KTHM College, Nashik in association with SPPU	21 st May to 30 May, 2020
3	R.C. in Life Sciences(online)	UGC- HRDC,Central University, Hyderabad	16 to 28 Nov.2020
4	R.C. in Life Sciences(Online)	UGC-HRDC, University of Mysuru	27 th Feb. to 13 th March 2024

**IV. Participation in Training Course Teaching learning
Evaluation Technology Programmes, FDPs**

Sr. no.	Programmes	Organized by	Duration
1.	Short Term Course on Basics of organic Farming	Dept. of Botany & IQAC, Athhalye, Sapre-Pitre College, Devrukh	May 31 st to June 06 th 2020
2.	NPTEL online FDP Course 'Cell Culture Technologies'	NPTEL	April, 2020
3.	NPTEL online FDP Course 'Enhancing Soft Skills and Personality;	NPTEL	April 2020
4.	One week FDP pedagogical Training for Teachers on tools for online Teaching Learning and Evaluation	SRTMU Nanded	1 st July to 6 th July 2020
5.	Online Training programme on Educational video creation:E-content Development	Toshniwal Arts,Commerce and Science College,Sengaon	11 th to 13 th May 2020
6.	One week National online FDP, ICT Tools for Effective Teaching Learning	SRTMU Nanded	27 April to 2 nd May 2020

IV. Academic & Professional Growth

i) Research Publication:

Sr.no.	Title of the research a Paper Published	Name of the Journal vol., Month & Year	ISSN/ISBN	Whether peer reviewed, Impact factor if any	Whether you are Main Author/ Co author
1.	Biochemical Changes in Banana fruits due to postharvest fungal pathogens	Current Botany2(1):41-42 Year-2011	ISSN-2220-4822	5.97	Yes
2.	Effect of Fungal infections on Nutritional value of Papaya	Current Botany 2(1):43-44 Year-2011	ISSN-2220-4822	5.97	Yes
3.	Biochemical Changes in Apple due to fruit rot pathogens	NSB Proceeding & Jr. of Aquatic Biology Year-2012	ISSN-0971-4235		Yes
4.	Antifungal Properties of Essential oils against <i>Penicillium digitatum</i>	Proceeding of National Conference on CMPTU Year-2013	ISBN-978-81-924365-8-6		Yes
5.	Antifungal properties of Cumin oil against fruit rot pathogen of Apple	Proceeding of National Conference on PBADHW-2013	ISBN-978-93-83183-29-6		Yes
6.	Antifungal activity of <i>Cinnamon</i>	Proceeding Emerging	ISBN-978-81-		yes

	<i>zeylanicum</i> L. against postharvest pathogens I	Trends in Plant Sciences Year-2013	925649-4- 4			
8.	Farmer's Suicides: Causes & Remedies	Scholarly Research Jr. Interdisciplinary Studies	ISSN:2319- 4766		Yes	
9.	Antifungal potentiality of Some selected Medicinal plants against Fruit Rot pathogens	International Journal of Some selected Medicinal plants against fruit rot pathogens vol.6, issue1(XVI):Jan- March,2019	ISSN 2394- 7780	3.25	Yes	
10.	Antifungal Potential of <i>Tinospora cordifolia</i> (Wild)Leaf extracts against fruit rot pathogens of papaya fruits	International Journal of Current Science vol.12, issue1, Feb2022	ISSN:2250- 1770	1.10	Yes	
11.	Phytochemical and properties of <i>T.cordifolia</i> (Wild) Hook F.Thompson against Fruit rot pathogens	International Journal of Advanced Research in Sci.Commun.& Techno.	ISSN:2521- 9429	6.25	yes	

**ii) Publication other than Research Papers
Books/Chapters in Books**

Sr.n o.	Title of Book/Chapt er	Publisher Name with ISSN/ISBN	International/Nati onal Publisher	Main Author/C o-author
1.	Taxonomy of Angiosperm s	Text Book	Oxford Book Company	Yes
2.	Modern Life styles and Pollution	ISBN:978- 81.89730.3 5-2	National Publisher	Yes
3.	Women Safety in India	ISSN:2348- 7143	National Publisher	Yes

**V.Participation & Presentation in Conferences/
Seminars/Workshops**

Event	International	National	State	Regional	Total
Conferences	06/1- presentation	17/11- presentation	02	-----	22
Seminars	4	02/1-P	----	----	6
Symposium	1/1- presentation	4	-----	-----	5
Workshop	-----	3	1	5	9
Webinar	-----	-----	-----	2	2

**VI. Contribution to Co-curricular Activities in college
As**

A) Coordinator of Youth Festival

- B) CAP officer of UG & PG Examss
- C) ACS of UG & PG Exams
- D) NSS committee member
- E) Co-ordinator of one day National Webinar on 'Gender Sensitization'
- F) Organizer of National Science Day for 3 years
- G) Life member of Indian Science Congress