

**Dr. Mrs. Sangita A. Kulkarni**

**Email ID : [sangitakulkarni69@gmail.com](mailto:sangitakulkarni69@gmail.com)**

**Mobile : 8888132995**



**Address:**

Associate Professor & Head,  
Department of Botany,  
Dada Patil Mahavidyalaya, Karjat  
Dist. Ahmednagar – 414402

➤ **Academic and Professional Qualifications**

Sr. No.	Degree	University	Year of passing	Specialization	% of Marks / Grade
1	B.Sc.	Pune	1990	Botany	First class Distn
2	M.Sc.	Pune	1992	Botany	First class Distn.
3	Ph.D	Pune	1998	Botany	----
4	DCM	Pune	2001	Computer	First class Distn.

- **Department** :- Botany
- **Designation** :- Assistant Professor
- **Teaching Experience** :- UG - 23 Year  
PG - 7 years
- **Area of Specialization** :- Mycology & Pathology
- **Date of Permanent Appointment** :- Sanstha - 03/03/2010
- **Research Experience** :- 28 Years
- **Field of Research Area** :- Mycology, Plant pathology, Mycorrhiza, Sustainable Agriculture and Environment.
- **No of Publications** :-
  - Year 1995 to 2020 : 22 papers

Sr. No.	Title	Year of Publication	Volume and page nos.	ISSN / ISBN No.
1.	Mycoflora Diversity In Soils Of <i>Cajanus Cajan</i> (Pigeon Pea) From Ghospuri, Ahmednagar (Maharashtra)	June-2021	Journal of Research & Development. Volume-11, Issue-26 pp. 86-89.	ISSN: 2230-9578, (Peer Reviewed)

2.	Nutritional and Nutraceutical significance of finger millet ( <i>Eleusine coracana</i> L. Gaertn): A Review.	June-2021	Journal of Research & Development. Volume-11, Issue-26 pp. 90-94.	ISSN: 2230-9578 (Peer Reviewed)
3.	Study of Cellulolytic Fungi Associated with Soils of Casuarinas from Maharashtra	September 2021	Wesleyan Journal of Research, Vol.14 No.25 pp. 90-94.	IISSN – 0975-1386 (UGC Care)
4.	Studies On Arbuscular Mycorrhiza Fungal Associations With Medicinal Plants From Nagar Tahsil Of Ahmednagar District	September 2022	Madhya Pradesh Journal of Social Sciences , Institute of Social Science Research, Ujjain (MP) . Vol 27; No 9.	ISSN: 0973-855X (UGC Care)

➤ **Poster / Paper presentations / Participated in conference / Seminar / Workshop / Webinar**

- Year 1995 to 2021 : 52 papers

➤ **Book / Chapter Publication :**

Sr. No	Title Of The Book	Name Of Publisher	ISSN /ISBN	No Of Co-Author	Level	Whether You Are Main Author
1.	Book : “Bioinoculants For Sustainable Agriculture And Forestry”. Eds. S.M. Reddy Et. Al. Book Chapter: Chapter 10 “Actinorrhiza Of Casuarina”	Scientific Publishers, Jodhpur. 2002	-	01	National	No
2.	Book “Current Environmental Issues And Challenges” Chapter : Potentials Of <i>Mycorrhiza</i> In Soil Reclamation For Semiarid Zones	Nature Light Publications , Pune July 2022	(ISBN-978-81-954002-9-4)	01	National	Yes

➤ **Grant and Fellowship**

- **Completed Research Projects (Minor) : 01**

Sr. No	Title of the Project	Year	Amount Sanction	Funding Agency	Remark
1	Subject : <b>Botany</b> Topic: “ <b>Effect of Bio-inoculants on Soybean (<i>Glycine max</i>)</b> ”	June 2012 - June 2014 Duration – 2 years	Total Sanctioned amount – <b>Rs. 1,40,000/-</b>	UGC sponsored MRP	Completed

➤ **Training Courses and Faculty Development programmes -**

● **Year 2013 to 2020 : 10**

Sr. No.	Status	Name	Date	Place	Mode (Online/Offline)
1.	Online workshop	“NAAC criterion Metric wise discussion and documentation”	26 <sup>th</sup> April to 2 <sup>nd</sup> May 2021.	IQAC, Radhabai Kale Mahila Mahavidyalaya, Ahmednagar	Online
2.	PMMMNM sponsored Two week Interdisciplinary Refresher course	Environmental studies “21 <sup>st</sup> Century Environmental Issues and challenges and solutions”	15 - 29 <sup>th</sup> July 2021	Ramanujan College, University of Delhi.	Online

➤ **No of Seminars / Workshop / Webinar / Conference Organized :**

● **Year 2013 to 2020 : 06**

Sr. No	Name	Level	Worked as	Place	Date
1.	Workshop on “NET SET Guidance in Life Sciences”	University	Convenor	Dada Patil Mahavidya laya, Karjat	17 <sup>th</sup> Sept. 2021
2.	Alumni Lecture Series	University	Convenor	Dada Patil Mahavidya laya, Karjat	23 <sup>rd</sup> to 30 <sup>th</sup> Sept. 2021
3.	International e- Conference on “ Emerging trends in Life Sciences”	International	Convenor	Dada Patil Mahavidya laya, Karjat	30 <sup>th</sup> Sept. 2021
4.	National e-seminar on “ Advances in Plant Sciences”	National	Convenor	Dada Patil Mahavidya laya, Karjat	13 <sup>th</sup> Oct. 2021
5.	Workshop on Faculty & Student Exchange program	University	Convenor	Dada Patil Mahavidya laya, Karjat	25 <sup>th</sup> January 2022
6.	Virtual Expert talk on the occasion of World Wetland day 2022.	University	Head	Dada Patil Mahavidya laya, Karjat	2 <sup>nd</sup> February 2022

➤ **E- Content development :** U tube Videos/ Power point presentations for UG and PG classes .

➤ **Experience on the Various Committees at the University level**

- Paper Setter and Examiner for SYBSc. Botany , TYBSc. Botany and MSc. Botany (2013 pattern ) and CBCS(2019 pattern).
- Internal and External Examiner - For Botany theory and practicals.

➤ **Experience on the various Committees at the Sanstha level-**

- Karmaveer Vidya Prabhodini- Member of Inspection committee for short term courses for Kopargoan and Shirampur - 2019-20.

➤ **Experience on the Various Committees at the College level-**

1. Examination Related Work

- Senior and Junior supervisor.
- Internal and External Examiner (theory and Practicals)
- College Examination Officer.

2. Co-Curricular Activities:

- Guide for AVISHKAR competition and Rayat INSPIRE programme of Sanstha for students.
- Short term certificate course in BOTANY.
- Study Tours.
- Exhibitions.
- Seminars / Syllabus framing workshops / Conferences.

3. Extra- Curricular Activities:

- NSS activities as NSS programme Officer.
- Chairman of Health and Hygiene awareness Committee, Nature club, Admission Committee.
- Involved in skill based short term courses.
- Cultural Committee.
- Member of Botanical Garden committee
- Chairman of Women's Forum & Internal Complaint cell
- Editor- Science section for Karmajyoti Magazine.
- Chairman Criteria II- NAAC, Member -Criteria II.

4. Extension Services -

- Guest lectures, Blood donation camps. Tree Plantation, Outreach activity and Extension activity
- Participated in Covid-19 awareness programs.
- **Invited Lectures / Resource Person - Total No. 07**
- **Award / Honours**

Sr. No	Achievement Name	Place & Organization	Date
1	Ph.D degree	University of Pune, Pune.	December 1998
2	Recognition as P.G. Teacher	Savitribai Phule Pune University, Pune	September 2018
3	Recognition as Ph.D guide	Savitribai Phule Pune University, Pune	January 2021
3	Best Paper presentation award	International conference on "Emerging trends and Challenges in Science Technology & Society" Organized by Bionano frontier  University of Mauritius, Republic of Mauritius.	12-16 <sup>th</sup> May 2017.

**(Dr. Mrs. Sangita Abhijit Kulkarni)**