

Dr. Sudam Patale**Full Name:** Dr. Patale Sudam Waman**Date of Birth:** 01-08-1971**Resi. Address:** Sr. No. 25/2, Plot No. 3 A, Vitthalnagar, Yeola Tal. Yeola; Dist. Nashik 423401**Tel. No.:** 9970736995**Email:** swp2009@gmail.com**Date of appointment in the College:** 12-Aug-96**Joining Date:** 12-Aug-96**Department:** Botany**Subject:** Botany**Designation:** Assistant Professor**Educational Qualification:**

Sr. No.	Degree	Year of Passing	University	Subject	Marks
1	B. Sc.	1993	University of Pune	Botany	71%
2	M. Sc.	1995	University of Pune	Mycology	65%
3	B.Ed.	1996	University of Pune	Maths, science	70.70%
4	Ph.D.	2012	University of Pune	Mycology	-

Other Qualification: Nil**Refresher and Orientation Course:**

Name of the Course/Summer School	Place	Duration	Sponsoring Agency
Special Winter school in ITC (Botany)	New Arts, Commerce and Science College, Ahmednagar	1/12/2015 to 21/12/2015	UGC-HRDC Academic Staff College, Savitribai Phule Pune University, Pune
Refresher Course in Environmental Science	UGC-Academic Staff College Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	10/9/2012 to 30/9/2012	UGC-Academic Staff College Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Refresher Course in Life Science	Department of Botany, Pune University, Pune -7.	4/10/2007 to 24/10/2007	Academic staff college, Pune University, Pune -7.
Orientation Programme	Pune University, Pune -7.	3/12/1999 to 30/12/1999	Academic staff college, Pune University, Pune -7.

Research project carried out:

Title of Project	Name of Funding Agency	Duration	Remark
Studies on Tomato (<i>Lycopersicon esculentum</i> Mill.) with reference to AM fungi	Board of College and University Development, University of Pune	2008 to 2009 (2 years)	Completed

Book published:

Sr. No.	Title of Book	Subject	Publisher	Year of Publication	Level at which recommended
1	AM fungi to Boost BT Cotton yield ISBN No. 978-3-639-66110-1.	Botany	Scholars Press publication, Saarbrücken, Germany	2014	PG and Research students
2	A Text Book of Science and Technology	Science and Technology	Prachi Prakashan, Bombay	2007	D.Ed. and B.Ed.

Paper published in Journal

Sr. No.	Title of Paper	Name, Volume, Year, Page No. of the Journal	Status
1	Studies on Tomato (<i>Lycopersicon esculentum</i> Mill) with reference to AM fungi.	ASIAN J. EXP. BIOL. SCI. SPL: 6-14, 2010	International
2	Occurrence of Arbuscular Mycorrhizal Fungi from Rhizosphere and Non-rhizosphere Soil of <i>Lycopersicon esculentum</i> Mill.	FLORA AND FAUNA Spl. 17:20., 2010	International
3	Effect of salinity stress on growth performance of Bt-Cotton inoculated with AM fungi.	Ad. Plant Sci. 25 (1): 135-139., 2012	International
4	Effect of water stress on growth performance of Bt-Cotton inoculated with AM fungi.	Ad. Plant Sci. 25 (1): 127-134., 2012	International
5	Influence of <i>Glomus</i> species and soil phosphorous on <i>Verticillium</i> wilt in Bt Cotton.	J. Adv. Lab. Res. III (IV): 307- 312., 2012	International
6	The alleviation of salt stress by the activity of AM fungi in growth and productivity of Onion (<i>Allium cepa</i> L.) plant.	Int. J. of Life sci. & Phar. Res.3 (1): L11 - L15., 2013	International
7	Effect of water and salt stress on Bt-Cotton inoculated with AM fungi.	Ind. Jr. Res. Studies in Pure and appl. Sci. II (I & II): 50 - 56., 2014	International
8	Screening of Brinjal Rhizosphere Soil for Assessment of AM Fungi	Int. Jour. of Adv. Multi. Res. 3(1): 74- 77., 2016	International

Papers published in Proceeding

Sr. No.	Title of Paper	Name of Conference
1	Studies on Bt cotton (<i>Gossypium hirsutum</i> , L.) with reference to AM fungi.	<i>International Conference on Biodiversity and Its Conservation Organized By Modern College Of Arts, Science & Commerce, Shivajinagar, Pune 411005, Maharashtra, India on 28 -30 Jan. 2011.</i>
2	Screening of Am fungi in rhizosphere and nonrhizosphere soil of Bt-Cotton	National Conference on Biodiversity, Biotechnology and Climate change organised by Arts, Commerce and Science College, Sonai, Tal: Newasa, Dist: A.Nagar 414105 held on 26 to 28 July 2012. ISBN: 978-93-81921-23-4.

Awards and Recognition:

1. Society of Life Sciences - Honorary Fellowship (F.S.L.Sc.) November 2009
2. Second prize for poster presentation entitled " Effect of water stress on performance of Bt Cotton inoculated with AM fungi" in the National Conference on Current Innovations in Plant Sciences held at K. J. Somaiya College, Kopargaon Dist. A. Nagar during 5- 7 Feb. 2011.

Seminars, Conferences, Symposia, Workshops etc. attended:

Sr. No.	Name of the Seminar/ Conference/ Workshop/Symposia etc.	Name of the Sponsoring Agency	Place	Date	Duration
1	Workshop on F.Y & S.Y.B.Sc Botany Syllabus	Uni. Of Pune & Arts Comm. & Science College Deolali Camp Nashik	Arts Comm. & Science College Deolali Camp Nashik	28/12/1996 to 29/12/1996	Two Days
2	Workshop on S.Y.B.Sc Syllabus in Botany	Uni. Of Pune & L.V.H.M. Panchvati college Nashik	M.S.G.College Malegaon	11-12-2002	One Day
3	Workshop on Angiosperm Taxonomy	Uni. Of Pune & S.P.H. Mahila Mahavidyalaya Malegaon	S.P.H. Mahila Mahavidyalaya Malegaon	10-12-2003	One Day
4	Guest lecture to T.Y.B.Sc. Botany	Arts, Commerce and Science College Nandgaon	Arts, Commerce and Science College Nandgaon	06-03-2002	One Day
5	One day Seminar on Problems in Higher Education	Pune University and College Teachers' Organization	Nashik	03-07-2005	One Day
6	One day Workshop on Uchha Shikshanasamoril Avhane	Pune University and College Teachers' Organization	Nashik	24-09-2006	One Day
7	Regional One day Seminar on Recent Advances in Medicinal Plants and their Conservation	Uni. Of Pune & Swami Muktanand College of Science Yeola	Swami Muktanand College of Science Yeola	12-01-2008	One Day

8	One day Seminar on Sarva Shiksha Abhiyan through Samarth Bharat Abhiyan	Uni. Of Pune & Arts Comm. & Science College, Vidyanagari, Baramati	Arts Comm. & Science College, Vidyanagari, Baramati	27-10-2007	One Day
9	G.I.S. Workshop	Uni. Of Pune, Samarth Bharat Abhiyan & B.S.T College Sangamner	B.S.T. Arts Comm. & Science College, Sangamner	16-06-2007	One Day
10	Regional Conference for Pune University College teachers (Innovation- 2008-09)	BCUD Uni. Of Pune	Vidya Pratishthans Arts, Science and Commerce College Baramati	12/11/2008 to 13/11/2008	Two Days
11	Orientation Workshop for Avishkar	BCUD Uni. Of Pune & H.P.T. Arts & R.Y.K. Science College Nashik	H.P.T. Arts & R.Y.K. Science College Nashik	12-08-2008	One Day
12	National Conference on Recent Trends in Botany	BCUD Uni. Of Pune & K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	28-01-2010 to 29/01/2010	Two Days
13	National Conference on Emerging Trends in Botany and Environmental Science & their applications in Rural Development	UGC & Jijamata College of Science & Arts Dnyaneshwarnagar, At. Post- Bhende, Tal- Newasa, Dist- Ahemadnagar	Jijamata College of Science & Arts Dnyaneshwarnagar, At. Post- Bhende, Tal- Newasa, Dist- Ahemadnagar	23/02/2010 to 24/2/2010	Two Days
14	National Conference on Recent Advances in Plant Science	Uni. Of Pune & Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar	Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar	15-02-2010 to 17/02/2010	Two Day
15	Workshop on Central Preaudit (SWO)	SWO, Uni. Of Pune	Abasaheb Garavare College Pune	03-03-2010	One Day
16	Regional Conference for Pune University College teachers (Innovation- 2009-10)	BCUD Uni. Of Pune	Vidya Pratishthans Arts, Science and Commerce College Baramati	19-12-2009 to 20/12/2009	Two Days
17	International Conference on Biodiversity and its Conservation	Modern College of Arts science and Commerce Shivajinagar Pune	Modern College of Arts science and Commerce Shivajinagar Pune	28-01-2011 to 30/1/2011	Three Days
18	Workshop on Central Preaudit (SWO)	SWO, Uni. Of Pune	Spicer College, Aundh road Pune	23-02-2011	One Day
19	One Day Workshop on Academic Performance Indicators for promotion of teachers and organizational	Pune University and College Teachers' Organization	Nashik	26-09-2010	One Day

	development				
20	National Conference on Current Innovations in Plant Sciences	XX APSI Scientist Meet -2011 and Uni. Of Pune & K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	5/2/2011 to 7/2/2011	Three Days
21	XX APSI Scientist Meet -2011	XX APSI Scientist Meet -2011 and Uni. Of Pune & K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	K. J. Somaiya College of Arts, Commerce & Science , Kopargaon	5/2/2011 to 7/2/2011	Three Days
22	National Conference on Biodiversity, Biotechnology and Climate change	Arts, Commerce and science College Sonai, Tal: Nevasa, Dist: Nagar	Arts, Commerce and science College Sonai, Tal: Nevasa, Dist: Nagar	26-07-2012 to 27-07-2012	Two Days
23	One Day Seminar on Recent Trends in Mycology and Plant Pathology	P.G. Department of Botany, Fergusson College, Pune	P.G. Department of Botany, Fergusson College, Pune on	17-08-2012	One Day
24	National Conference on current Prospects and Challenges in Life Sciences	UGC, DST and BCUD Uni. Of Pune & New Arts, Commerce and Science College, Ahmednagar	New Arts, Commerce and Science College, Ahmednagar on 26 to 27 July 2013	26/7/2013 to 27/7/2013	Two Days
25	Two days State Level Seminar on Biodiversity: Conservation, Utilization and Importance	Arts, Commerce and science College Nandgaon, Dist. Nashik	Arts, Commerce and science College Nandgaon, Dist. Nashik	17/1/2014 to 18/1/2014	Two Days
26	International conference in Biodiversity	Indo-Europe Education Program and Arts, Commerce and Science College Nandgaon, Nashik	N.D.M.V.P Samaj's Arts, Commerce and Science College Nandgaon, Nashik	22/1/2015 to 24/1/2015	Three Days
27	Chaired a session in three days International conference in Biodiversity at N.D.M.V.P Samaj's Arts, Commerce and Science College Nandgaon, Nashik on 22 to 24 January 2015	Indo-Europe Education Program and Arts, Commerce and Science College Nandgaon, Nashik	N.D.M.V.P Samaj's Arts, Commerce and Science College Nandgaon, Nashik	22/1/2015 to 24/1/2015	Three Days

28	One day workshop of NSS Coordinators on Annual Planning	S.P.Pune Uni., NSS & S.B.S.T Arts Commerce Science College, Sangamner	S.B.S.T Arts Commerce Science College, Sangamner	09-09-2016	One Day
29	One day S.W.O and NSS Department Workshop on Central Audit	S.P.Pune Uni., NSS, SWO & S.P. College Pune	S.P. College Pune	09-03-2017	One Day
30	Orientation Course for Programme Officers of the National Service Scheme	Government of India, Ministry of Youth Affairs and Sports, New Delhi & Empanelled Training Institute Ahmednagar College, Ahmednagar	Ahmednagar College, Ahmednagar	5/01/2017 to 11/01/2017	Seven Days
31	One day workshop of NSS Coordinators on Annual Planning	S.P.Pune Uni., NSS & L.V.H. Arts Commerce Science College, Panchawati Nashik	L.V.H. Arts Commerce Science College, Panchawati Nashik	29-08-2017	One Day
32	Two days National conference on Advances in Life Sciences	S.P.Pune Uni. & SNJB's Arts Commerce Science College, Chandwad Dist. Nashik	SNJB's Arts Commerce Science College, Chandwad Dist. Nashik	19/01/2018 to 20/01/2018	Two Days

Any other relevant information you may like to furnish:

- a. Worked as Member of Local NAAC committee
- b. Worked as Head, Department of Botany, at Swami Muktanand College of science, Yeola since September 2009 to 2014
- c. Worked on Various committees under 2F and 12B of UGC schemes for college development
- d. Worked as Krantijyoti Savitrimata Phule Scheme committee member
- e. Worked as Coordinator of Student Welfare Officer
- f. Worked as Coordinator of National Saving Scheme (From 2015 to 2017)
- g. Worked as Member of Botanical Garden committee
- h. Working as member of Admission committee
- i. Working as IQAC Coordinator Since 2017-18

