

Personal Biodata..



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Name:	DR.SACHIN SUBHASHRAO CHAVAN
Address:	Department of Botany, Shikshan Maharshi Guruvarya R. G. Shinde Mahavidyalaya, Paranda, Dist. Osmanabad Pin – 413502 (MS) India
Contact:	02477-202975 (O); 9552094373/8329869651
E mail:	sschavan.09@gmail.com
Category:	Open
Date of Birth:	01/01/1984
Educational qualification:	M.Sc., Ph.D.
Marital Status :	Married
Languages :	English, Hindi, Marathi,
Designation Teaching Experience:	Assistant Professor.

Educational Qualification:

Examinations	Name of Board/University	Year of passing	Percentage of Marks obtained	Div / Class/Grade	Special/Optional subjects
SSC	Pune Board	1999	71.33 %	I	Marathi, Hindi, English, Science, Social science, Mathematics.
HSC	Pune Board	2001	59.50 %	II	English, Marathi, Biology, Physics, Chemistry
Bachelor Degree	Shivaji University, Kolhapur	2004	61.00 %	I	Botany
Master Degree	Dr.B.A.M.University Aurangabad(MS)	2006	60.00 %	I	Botany
Ph.D.	Dr.B.A.M.University Aurangabad(MS)	2011	Awarded	-	Botany

Computer knowledge:

1.Qualified Ms.CIT

Examination Work:

- 1.Evaluation of Answer Books for University Exams
2. Invigilation for UG and PG students
3. External Examiner for practical exams
4. Member of Vigilance Squad and JCS for university exams
5. Chairmen for University Question paper setting

Subject Expert for Staff selection: Subject Expert for CHB staff selection at S.P.College, Bhoom and KMJ College, Washi

Recognition as PG Teacher : Botany 2019

Recognition as Ph. D Guide : Botany 2021

- Member of professional Bodies:**
1. Life Member of MBS. (Marathwada Botanical Society)
 2. Life Member of MES. (Marathwada Economical Society)
 3. Life Member and Vice President of Maharashtra State Sugarcane Producer Association.(Reg.no.Maha.1631-2008)
 4. Three yearly member of Rashtra Seva Dal

Administrative / Extra Curricular Work: Worked as In charge principal

NSS Area Co-Ordinator (Osmanabad Dist.)
Program Officer, NSS
Member IIC committee
Member of Environment Committee
Member of Avishkar Committee
Member of Science Forum
Member of Library Committee

Courses Attended:

Sr.No	Name Of Course	University/Institute	Period
Orientation Course	27 th Orientation Course	UGC- HRDC, Punjabi University, Patiala.	01/10/2015-28/10/2015
Refresher Course	Dr.Babasaheb Ambedkar Marathwada University Aurangabad (MS).	UGC-Dr.B.A.M.U	22/09/2017-14/10/2017

Faculty Development Programs completed:

Sr.No	Name Of FDP/Refresher	Sponsored by	Period
1.	Managing Online Classes and co-creating Moocs.	Ramanujan College, University of Delhi-PMMNMTT	April 20-May 06, 2020.
2.	Experiential Learning- Gandhiji's NaiTalim'	Mahatma Gandhi National Council of Rural Education .MHRD Govt. of India-PMMNMTT	11-15May 2020
3.	Entrepreneurship, Incubation and Innovation	Ramanujan College, University of Delhi-PMMNMTT	23-29 Jun.2020.
4.	Learning Advanced E-tools for MOOCs Development & Research	Ramanujan College, University of Delhi-PMMNMTT	1-14 Sept. 2020
5.	Research Methodology	Ramanujan College, University of Delhi-PMMNMTT	01-15 Oct.2020
6.	Managing Online Classes and co-creating Moocs. 5.	Ramanujan College, University of Delhi-PMMNMTT	11-25May 2021

Major/ Minor research project (If any): One Minor Research Project is ongoing

Title: Biodiversity, Conservation and Isolation of fungal biocontrols from different soils of Paranda region. (Completed)

Resource person in seminar/ conference/workshop/etc: (If any)

-Nil

Books published: (if any)

-Nil

Papers Published in Journal: 16

1. Kohire,O.D., Rafi Ahmed,**Chavan, S.S.** and Khilare, V.C. (2008). Effect of spraying schedules of tridomorph on powdery mildew of mustard (*Brassica campestris* L.). *Bioinfolet*5 (3): 288 – 289.
2. Kohire,O.D., Rafi Ahmed,**Chavan, S.S.** and Khilare, V.C. (2008).Yield losses amongst four varieties of mustard due to powdery mildew in Maharashtra. *Phytological Research*, 21 (2): 331-332.
3. Kohire,O.D., Rafi Ahmed,**Chavan, S.S.**and Khilare, V.C. (2008). Influence of sowing dates, irrigation and spraying on the epidemiology of powdery mildew of mustard in Maharashtra. *Phytological Research*. 21(2):323-324.
4. Kohire,O.D., V.O.Kohire Patil, Rafi Ahmed, **Chavan, S.S.** and Khilare, V.C. (2008).Epidemiology of powdery mildew of mustard in Marathwada.*J. of Plant Disease* 3 (2): 235-236.
5. Khilare,V.C., Rafi Ahmed, **Chavan, S.S.** and Kohire, O.D.(2009).Management of *fusarium oxysporum* f. sp. *Ciceriby* using different fungicides causing chickpea wilt in marathwada.*Bioinfolet* 6 (1): 41-43.
- 6.Khilare,V.C., S.R.kale and **Chavan, S.S.**(2010). Development of Benzimidole and Dithiocarbamate resistance in *Colletotrichum capsici* causing fruit rot of chili. *IndianJ.of Pl.Protection*.38 (1): 87-91.
- 7.Khilare, V. C. **Chavan S.S.** and Gangawane L.V. (2010).Development of benzimidazole and DMI resistance in *Gloeosporium ampelophagum* causing anthracnose of grapes from Maharashtra State. *Plant Disease Research*25 (2): 101-106.
- 8.Khilare,V.C. and **Chavan, S.S.**(2010). Effect of passage on development of carbendazim resistance in *Gloeosporium ampelophagum* causing anthracnose of grapes.*Bioscience Biotechnology Research*.8 (2):501-504

9. Khilare, V.C. and **Chavan, S.S.** (2012). Effect of nutritional sources on the growth of *Gloeosporium ampelophagum* causing anthracnose of grape. *Journal of Plant Disease Science*. 7 (1):88-91.
10. Khilare, V.C. and **Chavan, S.S.** (2012). Role of temperature, pH, and humidity in development of *Gloeosporium ampelophagum* causing anthracnose of grapes. *Journal of Plant Disease Science*. 7 (1):122-123.
11. Khilare, V.C. and **Chavan, S.S.** (2012). Breaking and Management of carbendazim resistance *Gloeosporium ampelophagum* by various fungicides. *Journal of Plant Disease Science*. 7 (2):277-278 ISSN 0973-7456
12. Khilare, V.C., **Chavan, S.S.** and M.M.V. Baig (2014). Adaptive Variation in Carbendazim sensitive and resistant *Gloeosporium ampelophagum* population. *Journal of Plant Disease Science*. 9(2):141-144.
13. Sarwade, P.P., Sarwade K.P., and **Chavan, S.S.** (2015). New First Report of Foilar Phytoplasma Disease on Bartondi Plant in India. *Journal of Plant pathology and Microbiology*. 6(3) 260. doi:10.4172/2157-7471.1000260
14. Nalawade V.V. and **Chavan, S.S.** (2017) Best practices for environmental conservation and social reforms. Best practices for quality enhancement in Institutes of higher education. Research world. Vol. I. ISSN. 2319-359x
15. D.G. Todkari and **Chavan, S.S.** (2021) Ecological Values and Ethics in higher Education. Langlit. International Journal. Vol. 7 Issue. 3
16. Rafi Ahmed, S. S. Chavan, Azba Sonde and R.B. Ansari. (2022) Diversity of Wild Mushroom at Alibhag. Bioinfolet, Vol. 19(125)

Articles/Chapters Published in Books: 04

1. Article published in book entitled **Piknanche Rog: Olakh Aani Niyantran-2009**
ISBN-978-81-8465-181-1.
 2. Article published in book entitled **Management of grape anthracnose of by using *Trichoderma* spp. 2017: ISBN-9 789384663179- 43-4**
 3. Article published in book entitled **Environmental Pollution Causes, its Impact and Control. 2021: ISBN-9 781639043583-182**
 4. Article published in book entitled **Applied Research in Botany Vol. I 2021: ISBN-9 789390651597-**
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Participation In seminars / Conferences:

NATIONAL:

1. Attended National Level Conference on “Modern trends in plant Science” Organized by Marathwada Botanical Society at Dept. of Botany, Dr.Babasaheb Ambedkar Marathwada University Aurangabad on 5 Oct, 2007
2. Attended National seminar on ‘Changing Biodiversity Scenario in India’ By Dept. of Botany. Deogiri College, Aurangabad. 14-15 July 2008.
3. Attended National Symposium on Biotechnology in Plant Diseases Management for Sustainable Crop Protection. By MACS Agharkar Research Institute, Pune and Indian Phytopathological Society, New Delhi (West Zone). 17-18 September 2008.
4. Attended UGC sponsored national conference on “Recent Trends in Plant Sciences” by Milind College of Science. 26-27 December 2008.
5. Attended 31st Annual conference & symposium on “Microbial Wealth- Plant Health”. By DRS- Department of Botany, University of North Bengal and Indian Society of Mycology and Plant Pathology. 23- 25 October 2009.
6. Attended State level seminar on “Sources and Application of Photochemicals”. By Dr.Babasaheb Ambedkar Marathwada University Aurangabad. 27 October 2009.
7. Attended National Conference on “Recent Trends In Life Sciences” By Poona district education associations Annasaheb Magar Mahavidyalaya and Mahatma Phule Institute of management, Pune. 18-19 December 2009.
8. Attended UGC sponsored national conference on “Biodiversity and Conservation of Nature and Natural Resources” By Department of Zoology. Dayanand college of Arts & Science, Solapur. 29-30 January 2010.
9. Attended National Seminar on “Emerging Trends in Biodiversity and Environment” By Govt. of Maharashtra Department of Higher & Technical Education, Aurangabad. 26 February 2010.
10. Attended National Seminar on “Recent Advances and Application of Biotechnological aspects of plant sciences” by Dr. Rafiq Zakaria College for Women. 3-4 December 2010.
11. Attended National Seminar on “Perspective in the plant health management” B.A.College of Agriculture, Anand Agriculture University, Anand (Gujarat) and Indian Phytopathological Society, New Delhi. 14-16 December 2010.
12. Attended National Seminar on “Human Role in sustainable Biodiversity” by Vasantrao Naik Mahavidyalaya. 4-5 February 2011.
13. Attended National Symposium on Biology of Infection, Immunity and Disease Control in Pathogen Plant Interactions. By Department of Botany, University of Hyderabad. 2-4 December 2011.
14. Attended National Symposium on Recent Trends in Plant Sciences. By Department of Botany, T.C.College, Baramati. 3-5 Feb. 2012
15. Attended National Symposium on “Environmental Science” by Shri.Dnyaneshwar Mahavidyalaya, Newasa. 23-25 Feb. 2012
16. Attended 99th Indian Science Congress at KIIT University Bhubaneswar. 3-7 Jan 2012
17. Attended National Symposium on Biodiversity, Biotechnology and Climate change by Dept.of Life Science, Arts Commerce and science college. Sonai. 26-28 July 2012.

18. Attended National Conference on Current Scenario on Biodiversity in India, organized by MBS and Dr. Babasaheb Ambedkar Marathwada University Aurangabad.30-31 January 2013.
19. Attended National Conference on Plant Biotechnology For Agriculture Development and Human Welfare organized by Department of Botany,C.B.Khedgis Basaveshwar Science College.Akkalkot.18-19 Dec.2013
20. Attended National Level conference UGC sponsored on Frontiers Diseases and its control for agricultural development at Adarsh Mahavidyalaya Omerga. 02 &03 Feb.2015
- 21.Attended National Level seminar UGC Quality Improvement of higher education through teaching, learning, and evalution Organized by K.B.Patil Mahavidyalaya, Pandhapur.10/02/2016
- 22.Attended National Level seminar on scope in Interdisciplinary science Organized by B.Patil College,Angar 25/01/2017
- 23.Attended National Conference on Recent trend in plant sciences,organized by and Dr. Babasaheb Ambedkar Marathwada University Aurangabad and MBS on 1/03/17
24. Attended National Conference on Marathwada Etishish Parishad organized by S.G.R.Shinde college,Paranda.8/12/17
- 25.Attended one day National Conference on Reveised Accreditation on Framework organized by Shivaji College,Parbhani 01/09/2017
- 26.Attended National Conference on Role of Microorganism in agriculture plant science for sustainable development organized by Gandhi college kada.16/02/2018
27. Attended two days National Conference on aquatic biodiversity organized by Dept. of botany, Y.C. College, Tuljapur.19-20 January 2018

INTERNATIONAL:

- 1) Attended 2nd Asian congress of Mycology and Plant Pathology. Organized by Dept. of Botany, Osmania University Hyderabad. 17-22 Dec. 2007.
 - 2) Attended International Conference on “Plant Pathology in the Globalized Era” by IARI, New Delhi. 10-13 November 2009.
 - 3) Attended XI International Conference on International Organization of “Plant Biosystematics” by Dr. Babasaheb Ambedkar Marathwada University Aurangabad.2-4 September 2010.
 - 4) XXXIII conference of Indian Botanical Society and International symposium on the New Horizons of Botany. By Shivaji University Kolhapur.10-12 November 2010.
 - 5) 3rd Global Conference of Indian Society of Mycology and Plant Pathology.Udaipur. Rajasthan.10-13 January 2012.
 - 6) International Conference on Enviroment development and sustaniabilty organized by Dept. of botany, D.P.Science College,Rantagiri15/12/2018.
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WORKSHOP PARTICIPATED

1. Workshop on “**Recent Advances in Flash Chromatography**”organised by Department of Chemical Technology, Botany Dr. Babasaheb Ambedkar Marathwada University, Aurangabad & in association with Grace Davison Chemicals Pvt. Ltd., Pune.17th September 2010.
2. UGC sponsored national workshop on Nanotechnology organised by Deogiri College, Aurangabad.3rd April 2010.
3. 1st Strategic meeting and workshop on DNA Barcoding Initiative organised by Paul Hebert Centre for DNA barcoding and Biodiversity Studies Dept. of Zoology, Dr.Babasaheb Ambedkar Marathwada University Aurangabad. 8th November 2010.
4. Participatedin workshop on Tissue culture technique and Industrization programmeorganizedby Department of Botany and student welfare unit of .Dr.B.A.M.University.Aurangabad.16-17 March 2011.
5. 2nd Strategic meeting and workshop on DNA Barcoding Initiative organised by Paul Hebert Centre for DNA barcoding and Biodiversity Studies Dept. of Zoology, Dr. Babasaheb Ambedkar Marathwada University Aurangabad. 14-17thDecember 2011.
6. Participated in workshop on Seri Technology Awareness and Upgradation by Dept. of Zoology, DrBabasaheb Ambedkar Marathwada University Aurangabad.22 June 2012.
7. Participated in workshop on office management finance and account for non teaching staff of college,organizedby S.S.M.G. College ,Pulambhri,3/3/2017
8. Participated in workshop on plant nomenclature organized by Department of Botany of Dr.B.A.M.University.Aurangabad. 28/2/2017