

Faculty Profile

Personal Details

Name	Dr. Sachinkumar D. Somwanshi	
Designation	Programme Co-ordinator, Krishi Vigyan Kendra	
E-Mail	sdsomwanshi@gmail.com	
ContactNo	9404957356	

Academic Qualifications

Degree	Specialization	University	Year of Passing
Ph.D.(Agri.)	Plant Pathology	M.K.V., Parbhani	2006
M.Sc.(Agri.)	Plant Pathology	M.K.V., Parbhani	2000
B.Sc.(Agri.)	Agriculture	M.K.V., Parbhani	1998
Certificate Course on Computer Concepts		DOEACC Society	2002

Professional Experience

Stream	Years	Stream	Years
Teaching	10	Research	1.5
Extension	4.9	Administration	4.9

Area of Research/Interest
Research in Bio-control, Mycology, Disease Management

Research Guidance

Degree	No. of Student & Guided
M.Sc./M.Tech	03
Ph.D.	---

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Somwanshi, S. D. and Kurundkar, B. P. (2008). Prediction of grain mold of sorghum (<i>Sorghum bicolor</i>) based on meteorological parameters.	Indian J. Agril. Sci.78(8): 730-733.	I023 0019-5022	6.22
02	Somwanshi, S. D. and Kurundkar, B. P. (2009). Influence of crop harvest stages on grain mold incidence in sorghum.	Indian Phytopath. 62(1): 14-18.	I089 0367-973X	5.90
03	Sable, M.V., Sunita J.Magar, S.D. Somwanshi	Indian Phytopath., 69 (4s):427-431.	I089 0367-973X	5.97

	(2016). Effect of different dates of transplanting on leaf curl of tomato.			
04	Sunita J. Magar , Ayesha S. Patange and S. D. Somwanshi (2020). <i>In vitro</i> efficacy fungicides, bioagents and silver nanoparticles against <i>Fusarium oxysporum</i> f. sp. <i>ciceri</i> .	Indian Phytopath., 73 (1): 65 – 69.	I089 0367-973X	5.97
05	S. S. Limkar, Sunita J. Magar , S. D. Somwanshi and H. V. Markad (2018). Physical properties of papaya ring spot virus disease..	Int. J. Curr. Microbiol. App. Sci., Spl. Issue (6): 1918 - 1924	I190 2319-7692	5.38
06	Sunita J. Magar , Banne S. N., Mulekar V. G., Somwanshi S. D. and Shruti S. Kadam (2022). Screening of chrysanthemum varieties/hybrids against <i>Alternaria alternata</i> , causing leaf blight of Chrysanthemum.	The Pharma Innovation Journal; Vol. 11, Issue 3 pp: 2298-2300.	2277-7695	5.23
07	Sunita J. Magar , Markad H.N. and S.D. Somwanshi (2022). Evaluation of different genotypes, varieties and hybrids against Sesamum Phyllody disease.	The Pharma Innovation Journal 2022; 11(3): 2187- 2189	2277-7695	5.23
08	S. S. Salunke, Sunita J. Magar and S.D. Somwanshi (2018). Integrated management of white rust of mustard.	Int. J. Curr. Microbiol. App. Sci., Spl. Issue (6): 2700 -2712.	I190 2319- 7692	5.38
09	Kadam R. V., Somwanshi, S. D. and Dapkekar, A. G. (2018). Effect of Different Substrates on Growth and Yield of Oyster Mushroom (<i>Pleurotus sajor-caju</i>).	Multilogic in Science. Spl. Issue Vol. VIII © : 189- 191.	2277-7601	5.20
10	A.S. Padul, Sunita J.Magar and S. D. Somwanshi (2018). Effect of date of sowing on anthracnose of rajmah.	Int. J. Curr. Microbiol. App. Sci., Spl. Issue (6): 2546 - 2553.	I190 2319- 7692	5.38

Credentials:

Particulars	Numbers	Particulars	Numbers
Research Articles	33	Popular Articles	45
Books / Booklets	02	Book Chapters	05
Research/Technology Recommendations	NIL	Varieties Developed	NIL
Patents	NIL	Abstracts Published	24
Technical Publication	18		

Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
NIL	
Externally Funded Projects: As PI, Implemented / Handled Project on Targeting Technologies to Agro-Ecological Zones – Large Scale Demonstrations of Best Practices to Enhance Cotton Productivity under NFSM funded by ICAR-CICR, Nagpur and ATARI, Pune. (2023-24 & continued for the year 2024-25)	

Awards/Recognitions (Top Five)

1. FPSI (Fellow of Indian Phytopathological Society, New Delhi) conferred upon by The Indian Phytopathological Society, New Delhi in 2016.
2. Scroll of Honor and Certificate conferred upon by the Indian Phytopathological Society, New Delhi in 2014 for representing the WEST ZONE as Zonal Councillor.
3. Young Teacher Award received from Green Reap Welfare Society, Adilabad, Telangana in 2017, at IIOR, Hyderabad.