Faculty Profile

Personal Details

Name	**DR. VIKRAM MAHIPATRAO GHOLVE**
Designation	Associate Professor of Plant Pathology
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Academic Qualifications

Degree	Specialization	University	Year of Passing
B.Sc. (Agri.)	Agriculture	M.P.K.V. Rahuri	1999
M.Sc. (Agri.)	V.N.M.K.V. Parbhani	VNMKV, Parbhani	2001
Ph.D. (Agri.)	V.N.M.K.V. Parbhani	VNMKV, Parbhani	2004
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			

Professional Experience

Stream	Years	Stream	Years
Teaching	10	Research	07
Extension	----	Administration	----

Area of Research / Interest	
1.Biological control	2. Fungal Plant Pathology

Research Guidance

Degree	No. of Student & Guided
M.Sc./M.Tech	18
Ph. D.	02

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Development of a charcoal rot rating index for multilocation trials of Sorghum. I.K. Das, S. Rakshit, K.K. Sharma, S.N. Chattannavar, **V.M. Gholve**, S.K. Jayalaksmi and V.A. Tonapi.	Crop protection (2018) PP 102-109	0261-2194	7.65
02	Efficacy of new fungicides and bioagents against grain mold fungi. **V.M.Gholve,** B.R.Sawade, H.V. Kalpande and I.K. Das	J. Mycopathol. Res. (2018) 56(1) : 41-49	0971-3719	4.90

03	Survey of Safflower Fields to Record the Incidence and Intensity of Dry Root Rot in Districts of Marathwada Region. **V. M. Gholve**, S. B. Ghuge, S. V. Pawar and P. N. Gawande.	Int.J.Curr. Microbiol. App.Sci Special Issue-(2018) 6: 796-802	2319-7692	5.38
04	Efficacy of fungicides and bioagents against early blight of Tomato caused by *Alternaria solani.* N.S.Pondkule, V.M.Gholve, and S.V.Pawar	Int.J.Curr.Microbiology and Applied Sci. (2020) Vol.9(11) pp2406-2413	2319-7706	5.38
05	Assessment of different chemical compounds and bioagents against Bacterial blight pathogen of cotton (*Xanthomonas axonopodis* pv. *malvacearum)* under *in vitro* conditions. VM Gholve, GS Pawar, SN Banne and SP Sornapriya	The Pharma Innovation Journal 2021; 10(10): 2674-2677	ISSN (E): 2277-7695 ISSN (P): 2349-8242	5.23
06	Ecofriendly management of stem rot of groundnut (*Arachis hypogaea* L.) caused by *Sclerotium rolfsii* Sacc. Pawar GS, **Gholve VM** and Navale MD	The Pharma Innovation Journal (2022); 11(8): 37-42	ISSN (E): 2277-7695 ISSN (P): 2349-8242	5.23
07	M.D. Navale*, **V.M. Gholve** and G.S. Pawar Evaluation of Bioagents and Phytoextract against Macrophomina phaseolina caused by Dry Root Rot of Safflower	Biological Forum (2022) ; 14 (3): 1365-1370	ISSN No: 0975-1130	5.11
08	Studies on host range of okra enation leaf curl virus. Kendre AH, **Gholve VM** and Navale MD	The Pharma Innovation Journal (2023) 12(3): 1950-1953	ISSN (E): 2277-7695 ISSN (P): 2349-8242	5.23
09	Symptomatology, isolation, identification and pathogenicity studies of *Sclerotium rolfsii* sacc causing stem rot disease of groundnut (Arachis hypogaea L.). GS Pawar, **VM Gholve,** SN Banne and Munde Nikhil	The Pharma Innovation Journal (2023); 2023; 12(9): 3092-3098	ISSN (E): 2277-7695 ISSN (P): 2349-8242	5.23
10	Assessment of the performance of different fungicide against *Phytophthora* blight caused by *Phytophthora drechsleri* Tucker F. sp. *Cajani.* VM Gholve, GS Pawar, SN Banne and AA Hiwale	The Pharma Innovation Journal 2023; 12(8): 2860-2864	ISSN (E): 2277-7695 ISSN (P): 2349-8242	5.23

Credentials:

Particulars	Numbers	Particulars	Numbers
Research Articles	60	Popular Articles	25
Books / Booklets	02	Book Chapters	00
Research/Technology Recommendations	07	Varieties Developed	04
Patents	00	Abstracts Published	82
Technical Publication	02		

Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
Research Recommendations: 1.It is recommended to undertake spray of the bioagent*Trichoderma harzianum* liquid formulation@ 10ml per liter of water at the time of 80% flowering for effective grain mold disease management in *kharif* sorghum growing area.	2020
2.It is recommended to undertake the seed treatment of bioagent *Trichoderma harzianum* liquid formulation@ 10ml per kg of seed before sowing for effective charcoal rot disease management in *Rabi* sorghum growing area.	2020
3.Contributed in State Released of *Kharif* sorghum variety Parbhani Shakti (PVK 1009).	2018
4. Contributed as Co-Scientist in Released of *Kharif* Forage variety Parbhani Mauli (CSV40F) for Zone-II 2018.	2018
5.Contributed in *Rabi* sorghum variety SPV 2407 (Parbhani Super Moti) released for Marathwada region released	2019
Externally Funded Projects: Implemented/Handled/Assisted **1.** Co-PI of (Year 2018-2023) Genetic improvement of Sorghum for earliness and grain yield trough induced mutation project BARC. (Amount Rs. 24,79,700/-) **2.**Co-PI of (Year 2023-2026) APV GIZ VNMKV Project.	

Awards/Recognitions (Top Five)

1.Best Poster Presentation award in National Symposium organized by Indian Phytopathological Society during 23rd -24th August 2018 at Goa
2. Received Best poster presentation award for paper "*In vitro* efficacy of different bio-agents against *Colletotrichum orbiculare* (Berkely and Montagne) von Arx causing Anthracnose of cucumber (*Cucumis sativus* L.)' in the "IPS National Symposium (West zone) held on 25-26 Feb., 2021 at Department of Plant pathology, College of Agriculture Akola.
3.Received Best Poster Award for Research Paper "Eco-friendly management of dry root rot of Safflower" in the IPS Platinum Jubilee Conference held at University of Mysore, Mysuru, Karnataka, India during February 2-4, 2023.
4.Received 'Dr.B.B.Mundkur Award' for outstanding contribution in the field of Plant Pathology on the occasion of 5th International conference jointly organized by G.H.Raisoni University (MP) & AEEFWS, Chandigarh
5.Received ' Excellence in Research Award' for outstanding contribution in the field of Plant Pathology on the occasion of 5th International conference organized by Gujrat Natural Farming & Science University,Anand and HARWS & IIMTU, Meerut.