

Faculty Profile

Personal Details

Name	Dr. Pravin Gangadharrao Chavan	
Designation	Assistant Professor (Agronomy)	
E-Mail	chavan_pg@rediffmail.com	
Contact No.	7588641941	

Academic Qualifications

Degree	Specialization	University	Year of Passing
B.Sc. (Agri.)	Agricultural	MPKV, Rahuri.	2004
M.Sc.(Agri.)	Agronomy	Dr. PDKV, Akola	2006
Ph.D. (Agri)	Agronomy	Dr. BSKKBV, Dapoli	2009
Additional Qualification(if any): Additional Degree/Diploma/NET/SET			

Professional Experience

Stream	Years	Stream	Years
Teaching	07	Research	
Extension	05	Administration	

Area of Research/Interest
Integrated weed management, Precision farming

Research Guidance

Degree	No. of Student & Guided
M.Sc./M.Tech	04
Ph.D.	

Research Accomplishments (Recent Ten Most Important Publications)

Sr. No	Title	Journal	ISSN/ ISBN	NAAS Rating
01	Protein & Starch content in Maize (<i>Zea mays L.</i>) as influenced by herbicidal weed management.	Journal of Pharmacognosy & phytochemistry 2021; 10(3) :207-209	ISSN : 2278-4136	5.52
02	Effect of production constraints on seed yield & economics of chick pea (<i>Cicer arietinum L.</i>)	The pharma Innovation Journal 2022; 11(2): 1526-1529	ISSN: 2277-7695	5.17
03	Effect of herbicide combinations on growth and yield of kharif maize (<i>Zea mays L.</i>)	International Journal of plant & Soil science 2022; 34(23): 1617-1623	ISSN 2320-7035	5.07
04	Effect of moisture stress management on growth and yield of soybean (<i>Glycine max L.</i>) under rainfed condition	The pharma Innovation Journal 2023; 12(12): 1528-1530	ISSN: 2277-7695	5.17

05	Studies on foliar application of Nano N fertilizer on performance of sunflower (<i>Helianthus annus L.</i>) under vertisols	Indian Journal of Agril & Allied sciences 2023; 9(4) :114-119	ISSN 2455-9709	3.55
06	Studies on economics of foliar application of Nano N fertilizer on performance of sunflower (<i>Helianthus annus L.</i>) under vertisols	Indian Journal of Agril & Allied sciences 2023; 9(4) :166-170	ISSN 2455-9709	3.55
07	Soil and Foliar Application of Zn and Fe Impact on Growth, Grain Yield and Seed Quality of Rice (<i>Oryza sativa L.</i>)	Asian Journal of Soil Science and Plant Nutrition Volume 10, Issue 2, Page 110-117, 2024; Article no. AJSSPN.115608	ISSN: 2456-9682	5.06
08	Effect of Phosphate Solubilizing Microorganisms and Phosphorus Levels on Growth Yield and Quality of Chickpea (<i>Cicer arietinum L.</i>) in Inceptisols	International Journal of Plant & Soil Science Volume 36, Issue 5, Page 432-440, 2024; Article no.IJPSS.114665	ISSN: 2320-7035	5.07
09	Constraints & suggestions faced by kharif green chilli growers in Aurangabad district of Maharashtra	Multilogic in science 14(50):43-45	ISSN 2277-7601	4.17
10	Effect of plant nutrient concentration & uptake of rice as influenced by soil & foliar application of Zinc & Iron in rice (<i>Oryza sativa L.</i>)	Multilogic in science 14(50):160-164	ISSN 2277-7601	4.17

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	24	PopularArticles	16
Books / Booklets	02	BookChapters	
Research/Technology Recommendations		VarietiesDeveloped	
Patents		Abstracts Published	04
TechnicalPublication			

Significant Achievements(Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1.	
2.	
ExternallyFundedProjects:Implemented/Handled/Assisted	

Awards/Recognitions (Top Five)

1. महाराष्ट्र ऊस भूषण कार्य गौरव पुरस्कार - २०१४
2. युवा प्रताप पुरस्कार २०१६
3. मानव विकास राज्यस्तरीय पुरस्कार २०१८
4. शिक्षण सेवा गौरव पुरस्कार २०१८