Faculty Profile

Personal Details

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Academic Qualifications

Degree	Specialization	University	Year of Passing	
B.Sc. (Agri.)	Agriculture	MAU, Parbhani	1997	
M.Sc. (Agri.)	Agril. Extension Education	UAS, Dharwad	1999	
Ph.D. (Agri.)	Agril. Extension Education	MAU, Parbhani	2004	
Additional (Qualification (if any): A	dditional Degree/Diploma/N	ET/SET	
NET (Two)	Agricultural Extension	ASRB, New Delhi	2000 & 2002	
PGDABM	Business management	YCMOU, Nasik	2005	

Professional Experience

Stream	Years	Stream	Years
Teaching	20	Research	20
Extension	20	Administration	05

Area of Research/Interest
ICT, Communication, Digital extension, Diffusion of Innovations

Research Guidance

Degree	No. of Student & Guided	
M.Sc.	32	
Ph. D.	06	

Research Accomplishments (Recent Ten Most Important Publications)

	search Accomplishments (Recent Ten Wost Important Tubications)				
Sr.No	Title	Journal	ISSN/ISBN	NAAS	
				Rating	
01	An in-depth analysis of constraints and suggestions experienced by Maharashtra Project on Climate Resilient Agriculture (PoCRA) project beneficiaries	Statistics and Applied Mathematics; SP-8(6):	2456-1452	5.12	
02	Association between profile of the respondents and	International Journal of Statistics and Applied	2456-1452	4.49	

	techno-economic empowerment of farmers through digital extension	Mathematics; SP-9(1): 238-239		
03	Socio-economic impact of Tribal Sub Plan (TSP) project beneficiaries	International Journal of Advanced Biochemistry Research; SP-8(3) :127-131	2617-4693	5.29
04	Use Of Social Media As A Source Of Market Information By The Farmers	Agriculture &Veterinary Science Vol. 17, Issue 1 Ser. 1 PP 50-54	2319-2380	5.09
05	Association between profile of farmers and attitude of farmers towards Mexican beetle for eradication of Parthenium	International Journal of Statistics and Applied Mathematics; SP-9(2): 46- 47	2456-1452	4.49
06	Analysis of constraints and suggestions experienced by farmers while using Mexican beetle for eradication of Parthenium	International Journal of Statistics and Applied Mathematics; SP-9(2): 93-95	2456-1452	4.49
07	Relationship between selected profile characteristics of rural youth with their perception towards agriculture as an occupation	International Journal of Agricultural Sciences Vol. 20(1) 286-291	0973-130X	4.03
08	Perception of rural youth towards agriculture as an occupation	International Journal of Agricultural Sciences Vol 20(1) 297-300	0973-130X	4.03
09	Development and standardization of a scale to measure impact of ATIC on its beneficiaries	International Journal of Agriculture Extension and Social Development Vol. 7 (3) 01-05	2618-0723	5.04
10	Utility Perception of English Language Laboratory by the Agricultural Graduating Students of VNMKV Parbhani	Research Journal of English Language and Literature. A Peer Reviewed International Journal Vol. 11(4) 2023 (Oct-Dec) 94-101	2395-2636 (P); 2321- 3108(O)	Impact Factor 6.8992 (ICI)

Credentials:

Particulars	Numbers	Particulars	Numbers
Research Articles	149	Popular Articles	65
Books / Booklets	13	Book Chapters	10
Research/Technology	08	Varieties Developed	Nil
Recommendations			
Patents	Nil	Abstracts Published	125
Technical Publication	05		

Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed /	Year
Methodologies/ Recommendations	
1. It is recommended that the Department of Agriculture (Government of	2020-21
Maharashtra) should organize training programs on turmeric production	
technology, processing industry and marketing system in order to maximize	
the income of the beneficiary farmers of tribal sub-plan (TSP). (Project	
Scientists: Dr Kadam RP, Dr Lad AS & Dr Kamble VB)	

2. Study revealed that care of pregnant animals, proportion of fodder in feeding, information about clean milk production, information about Haemorrhagic septisemia disease and its control, Artificial insemination and its advantages are most important training needs reported by majority of dairy farm women. Hence it is recommended that Veterinary, Agricultural Universities and State Department of Animal Husbandry and Dairying give emphasis on these areas while organizing training programmes for dairy farm women. (Project Scientists: Dr Lad AS & Dr Kadam RP)	
3. Research revealed that most of the respondents they have favourable attitude towards the use of digital technologies for increasing the production of the crop and getting the market information, hence it is recommended that such type of digital technologies (apps) needs to be developed by Agricultura Universities and State Department of Agriculture and organise the hands or trainings for handlings of digital technologies. (Project Scientists: Dr Kadam RP, Dr Puri SG & Dr Lad AS)	
4. Study revealed that majority of the farmers suggested to conduct a programme for eradication of parthenium by using Mexican beetle on large scale. Therefore Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhan recommended that Govt. of Maharashtra must be started eradication of parthenium by using Mexican beetle as a mission all over the Maharashtra state. (Project Scientists: Dr Lad AS & Dr Kadam RP; Project Co-Scientists: Shri. R.S. Aundhkar)	
5. Considering the usefulness of regional agriculture fairs and exhibitions, it is recommended by VNMKV, Parbhani that State Agricultural Universities (SAUs) of Maharashtra organize at least one agricultural fair and exhibition at the state level every year, involving exhibition stalls from adjoining states showcasing innovative and latest agricultural technologies. (Project Scientists: Dr Kapse PS, Dr Deshmukh PR & Dr Kadam RP)	

Externally Funded Projects: Implemented/Handled/Assisted

- 1.**Co-Principal Investigator** (**Co-PI**): Sustainable Rural Livelihood Security through Integrated Approach in Hingoli and Nanded Dist of Maharashtra. Total Grants: Rs. 723.31 Lakh. (VNMKV share: 103 Lakh) NAIP, ICAR New Delhi. Duration: 2008-09 to 2012-13 (5 yrs.)
- **2.Co-Principal Investigator (Co-PI):** Digital farming Solutions for Enhancing productivity by Robots, Drones and AGVs at Vasantrao Naik Marathwada Krishi Vidyapeeth Parbhani, Maharashtra India with support of ICAR_NAHEP, New Delhi and World Bank Project. (2018-19 to 2023-24) Total Cost: 1875 Lakhs

Awards/Recognitions (Top Five)

1.	Indira	Gandhi	Sadbhawana	Purasl	car: 2014

2. Young Scientist Award: 2015

3. State Level AGROCARE Award: 2015

4. State Level SEVASHREE Award: 2016

5. Excellence in Teaching Award: 2018