


# Faculty Profile

## Personal Details

Name	DR. AASMAN MANIKRAO KHOBRADE	
Designation	ASSISTANT PROFESSOR	
E-Mail	<i>amkhobragade@vnmkv.ac.in</i>	
Contact No	8275009897	

## Academic Qualifications

Degree	Specialization	University	Year of Passing
Ph.D (Agri.)	AGRIL. METEOROLOGY	M.P.K.V., RAHURI (MS)	2023
MSc (Agri.)	AGRIL. METEOROLOGY	I.G.K.K.V., RAIPUR (CG)	2005
BSc. (Agri)	AGRICULTURE	V.N.M.K.V, PRABHNANI (MS)	2003
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
DOEACC	CERTIFICATE COURSE ON COMPUTER	GOI, INDIA	2003

## Professional Experience

Stream	Years	Stream	Years
Teaching	14 YEARS	Research	14 YEARS
Extension	14 YEARS	Administration	---

### Area of Research/Interest

AGRICULTURAL METEOROLOGY/ CROP MODELLING/AGMET. INSTRUMENTATION

## Research Guidance

Degree	No. of Student & Guided
M.Sc./M.Tech	28
Ph. D.	---

## Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01.	Phenological studies using phytometeorological indices for Rabi sorghum under scarcity zone of Maharashtra	The Pharma Innovation Journal (2023)12(5): 4381-4385	ISSN: 2349-8242	5.23
02.	Simulation and validation using InfoCrop model for Rabi sorghum crop under scarcity zone of India	The Pharma Innovation Journal (2023)12(5): 4381-4385	ISSN: 2349-8242	5.23
03.	Trend Analysis of Precipitation over Marathwada Region, Maharashtra Using RClimDEX	Int.J.Curr.Microbiol.App.Sci (2020) Special Issue-11: 3342-3347	ISSN: 2319-7706	5.38
04.	To study the preparation of crop weather calendar of soybean crop under Parbhani location	International Journal of Current Microbiology and Applied Sciences, (2020) Sp. Issue 11. pp 3334-3341	ISSN 2319-7706	5.38
05.	Correlation Studies between Weather Parameters and Sesamum (Sesamum indicum L.) Varieties Yield at Different Phenophases under Change in Climate	Int.J.Curr.Microbiol.App.Sci (2019) 8(5): 997-1002	ISSN: 2319-7706	5.38
06.	Influence of Weather Parameters on Pest of Okra in Parbhani Kranti Variety	Int.J.Curr.Microbiol.App.Sci (2019) 8 (1): 806-812	ISSN 2319-7706	5.38
07.	Influence of different thermal regimes and phenophases on fruit yield of tomato varieties	Journal of Pharmacognosy and Phytochemistry (2018); SP1: PP 3029-3031	ISSN: 2349-8234	4.48
08.	Influence of Weather Parameters on YVMV Incidence of Okra Varieties in Summer season	International Journal of Current Microbiology and Applied Sciences (2018) Vol. 7. (3)	ISSN 2319-7706	5.38
09.	Agroclimatic Characterization of Cotton Crop under Parbhani District of Marathwada Region	International Journal of Current Microbiology and Applied Sciences, (2018) Special Issue 6. PP 1021- 1034.	ISSN: 2319-7692	5.38
10.	Development of Regression Model to predict the Seed Cotton Yield with Meteorological Variables	International Journal of Current Microbiology and Applied Sciences (2018) Special Issue 6. PP 1035- 1039.	ISSN: 2319-7692	5.38

## Credentials:

Particulars	Numbers	Particulars	Numbers
Research Articles	35	Popular Articles	06
Books / Booklets	06	Book Chapters	--
Research/Technology Recommendations	----	Varieties Developed	--
Patents	----	Abstracts Published	15
Technical Publication	02		

## Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1. ----	--
2. ----	--
<b>Externally Funded Projects: Implemented/Handled/Assisted</b> NICRA-AICRP On Agrometeorology, CRIDA, ICAR, Hyderabad	

## Awards/Recognitions (Top Five)

1. --
2. --