

# Faculty Profile

## Personal Details

Name	Dr. Prashant N. Karanjikar	
Designation	Professor CAS	
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## Academic Qualifications

Degree	Specialization	University	Year of Passing
B.Sc. (Agri.)	All agricultural subjects	VNMKV, Parbhani	1993
M.Sc. (Agri.)	Agronomy	VNMKV, Parbhani	1995
Ph. D.	Agronomy	VNMKV, Parbhani	2000
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
NET	Agronomy	ASRB, New Delhi	1998
MSCIT	Computer	MSBTE, Mumbai	2003

## Professional Experience

Stream	Years	Stream	Years
Teaching	21	Research	03
Extension	21	Administration	3 Yrs. 6 months

### Area of Research/Interest

Organic farming, Farming systems

## Research Guidance

Degree	No. of Student & Guided
M.Sc./M.Tech	27
Ph.D.	01

## Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Effect of plant growth regulators and micro nutrients on yield and yield attributes of high density planted Bt. Cotton ( <i>Gossypium hirsutum</i> L.)	<i>AATCC Review</i>	1532-8813	6.78
02	Prevalence of Phytophthora Blight of pigeon pea in the Deccan plateau of India	<i>Plant Pathology Journal</i>	1598-2254	6.67
03	Ecophysiology of yield expression in groundnut, <i>Arachis hypogaea</i> L. genotypes during post monsoon season	<i>J. Oilseeds Research</i>	0970-2776	3.97
04	Effect of phosphorous and biofertilizer on growth and yield of soybean ( <i>Glycine max</i> (L.)	<i>J. Pharmacognosy and Phytochem</i>	2349-8234	5.52

	Levels on Growth, Yield and Economics of Pearl Millet ( <i>Pennisetum glaucum</i> L.).	and stress management		
06	Evaluation of Pigeonpea ( <i>Cajanus cajan</i> L.) based Cropping Systems for Different Dates of Sowing in Marathwada Region of Maharashtra under <i>Rainfed</i> Condition	<i>Int. J. Curr. Microbiol. App. Sci.</i>	2319-7692	5.38
07	Effect of plant geometries and irrigation schedules on growth and yield contributing characters of pigeon pea.	<i>Int. J. Curr. Microbiol. App. Sci.</i>	2319-7692	5.38
08	Effect of fertilizers and micronutrients on growth, yield and quality of soybean.	<i>J. Crop and Weed</i>	0974-6315	5.27
09	Effect of different mulches on growth, yield and quality of black gram ( <i>Vigna mungo</i> L.)	<i>The Pharma Innovation</i>	2349-8242	5.23
10	Effect of humic acid and fertilizer on growth and yield of maize ( <i>Zea mays</i> L.)	<i>The Pharma Innovation</i>	2349-8242	5.23

## Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	66	PopularArticles	25
Books / Booklets	01	BookChapters	02
Research/Technology Recommendations	-	VarietiesDeveloped	-
Patents	-	Abstracts Published	45
TechnicalPublication	05		

## Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1.College of Agriculture, Ambajogai received accredited by ICAR, New Delhi in my tenure working as Associate Dean and Principal of college .	2018
2. Started Girls Hostel at College of Agriculture, Ambajogai .	December, 2014
3. Brought 5.0 ha degraded land of Agriculture College, Ambajogai under cultivation by depositing tank silt.	2016
<b>Externally Funded Projects: Implemented/Handled/Assisted</b>	
Phased transition of farmers from chemical farming to integrated approach 2022-23 to 2024-25 ADM Cares Foundation, America through ADM Agro Industries and Vizag Pvt. Ltd. Latur (Rs.19,65,000/-)	

## Awards/Recognitions (Top Five)

<b>1. Eminent Scientist Award-1<sup>st</sup></b> International Agriculture Conference on Natural vs Organic Farming: In context to Bhartiya Agriculture 24 to 26 Dec. 2023- Gujarat Natural Farming Society and Science University, Anand , HARWS & IIMTU, Meerut
<b>2. Best Academician Award-</b> International Conference on “Innovative approaches in Agriculture, horticulture & allied sciences” Date-29-31 March, 2023, Indian Society of Agriculture and Horticulture Research Development, Chandigarh, SGT, University, Gurugram, Just Agriculture Edu. Group
<b>3. Best Teacher Award- 3<sup>rd</sup></b> International conference on Global initiative in Agril., Forestry and applied sciences for food security, environmental safety and sustainable development, 17-18 Oct., 2021, AETDS, U.S.Nagar, Uttarakhand, India
<b>4. Excellence in teaching award given by</b> Genesis Urban and Rural development Society, Hyderabad, Telangana

