


Faculty Profile

Personal Details

Name	Dr Gajanan Ashru Bhalerao	
Designation	Associate Professor	
E-Mail	gajubhalerao278@gmail.com	
Contact No	9404464900	

Academic Qualifications

Degree	Specialization	University	Year of Passing
B. Sc. (Agri.)	Agriculture	Dr.P.D.K.V. Akola	1998
M. Sc. (Agri) Agronomy	Agronomy	Dr.P.D.K.V. Akola	2000
Ph. D. (Agri) Agronomy	Agronomy	Dr.P.D.K.V. Akola	2003
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
NET	Agronomy	ASRB, New Delhi	2011

Professional Experience

Stream	Years	Stream	Years
Teaching	17 yrs	Research	12 Yrs
Extension	--	Administration	07 Yrs

Area of Research/Interest

Cropping system, Crop Nutrition

Research Guidance

Degree	No. of Student & Guided
M.Sc.	10
Ph. D.	--

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	G. A. Bhalerao, Abdul Hamid and Archana Bipte. "Effect of Integrated nutrient management with vermicompost on growth and yield of rainfed sorghum".	Annals of Plant Physiology 15 (2) : 121-125	ISSN 0970-9924	--
02	G. A. Bhalerao, Abdul Hamid, D. J. Jiotode and Mohd. Sajid. "Quality, uptake and availability of N, P and K as influenced by integrated nutrient management with vermicompost in rainfed sorghum".	Research on Crops 3 (3) : 498-501	ISSN 0970-4884	4.56
03	M. P. Deshpande, D. G. Giri, G. A. Bhalerao and N. K. Patke, "Identifying Vegetable Intercrops in Pigeonpea for Sustainable Production"	Multilogic in Science XII (IV) : 217-218	ISSN 2277-7601	4.51

04	G. A. Bhalerao, D. G. Giri, N. K. Patke and M. P. Deshpande, "Studies on Different Yield Indices of Legume-Wheat Cropping Systems Grown under Different Nutrient Management"	Multilogic in Science XII (IV) : 219-221	ISSN 2277-7601	4.51
05	B. J. Jaybhay, S. A. Jaybhay, G. A. Bhalerao and S. K. Kamble, "Effect of Potassium on Yield and Economics of Kabuli Chickpea"	International Journal of Advanced Research, 3 (6) : 436-438	ISSN 2320-5407	--
06	G. A. Bhalerao, N. K. Patke and Godavari S. Gaikwad, "Growth and uptake by different Legumes as affected by Phosphorus".	International Journal of Scientific Research, 4(12):246-247	ISSN 2277-8179	--
07	Godavari S. Gaikwad, K. J. Kubde, G. A. Bhalerao and N. K. Patke "Effect of sorghum based intercropping systems on growth and yield of sorghum".	Multilogic in Science XV (V) : 69-70	ISSN 2277-7601	4.51
08	Hugge P. R., Bhalerao G. A. and Mirza I. A. B., "Effect of Vermi Technologies on Growth and Yield of Soybean (<i>Glycine max</i> (L.) Merrill)"	Advances in Life Sciences 5(19): 8446-8448	ISSN 2278-3849	--
09	G. A. Bhalerao, D. K. Zate and F. S. Khan "Effect of Different Weather Conditions on Performance of Soybean (<i>Glycine max</i> L.)"	Journal of Agriculture Research and Technology, 43 (1) : 202-204	ISSN: 2230-9705	4.50
10	G. A. Bhalerao, P. K. Waghmare, P. K. Rathod and N. M. Tamboli "Effect of Sowing Dates and Different Varieties of Pigeonpea (<i>Cajanus cajan</i> (L.) Millsp.) on GDD and HTU"	Journal of Agriculture Research and Technology, 43 (2) : 278-282	ISSN: 2230-9705	4.50

Credentials:

Particulars	Numbers	Particulars	Numbers
Research Articles	30	Popular Articles	01
Books / Booklets	03	Book Chapters	--
Research/Technology Recommendations	--	Varieties Developed	--
Patents	--	Abstracts Published	--
Technical Publication	--		

Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
Nil	
Externally Funded Projects: Implemented/Handled/Assisted	
1. "Inclusion of Climate Smart Agriculture Approaches in Existing Agricultural Practices and Capacity Building" Project Director MACP, Pune in Collaboration with TERI (Fund Rs. 30 lakh) (2016-17 to 2017-18)	
2. "Genetic improvement of sorghum (<i>Sorghum bicolor</i> L. Moench) for earliness and grain Yield through induced mutation" under board of research in Nuclear Science (BRNS) Department of Atomic Energy (DAE) Govt. of India BARC, Trombay, Mumbai from 2018-19 to till date.	