


PersonalDetails

Name	Dr. BAGADE ASHISH BHAURAO	
Designation	Associate Professor (CAS) (Genetics and Plant Breeding)	
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AcademicQualifications

Degree	Specialization	University	Yearof Passing
Ph.D. (Agri.)	Plant Breeding & Genetic	Navsari Agriculture University, Gujrat	2005
M.Sc. (Agri.)	Plant Breeding & Genetic	Gujrat Agriculture University, S.K. Nagar, Gujrat	2001
AdditionalQualification(ifany):AdditionalDegree/Diploma/NET/SET			
NET	Plant breeding	ASRB, New Delhi	2001
NET	Genetics	ASRB, New Delhi	2004
NET	Basic Plant Sciences	ASRB, New Delhi	2010
NET	Genetics & Plant Breeding	ASRB, New Delhi	2013

Professional Experience

Stream	Years	Stream	Years
Teaching	11	Research	5
Extension	-	Administration	-

Area of Research/Interest

Germplasm collection & conservation, Seed production in pearl millet

ResearchGuidance

Degree	No. of Student & Guided
M.Sc./M.Tech	11
Ph.D.	-

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Genetic variability studies in mutant PVK 801 of sorghum	<i>Journal of pharmacognosy and phytochemistry (2021)</i>		5.23
02	Evaluation of mutagenic effects on frequency and spectrum of chrophyll mutant in PVK 801	<i>The Pharma Innovation (2021)</i>		5.23

03	Heterosis and combining ability in Pearl millets	Agricos-eNewsletter (2021) 2(7) 39-41		5.23
04	Heterosis in Pearl millets for yield and yield contributing characters	International Journal of Current Microbiology and Applied Sciences (2021) Vol. 10 (9), pp 268-275		5.23
05	Physiological analysis of growth and yield of green gram cultivars	<i>The Pharma Innovation</i> (2022) Vo. 11(12) 2238-2241		5.23
06	Impact of Varietal differences on growth and yield of green gram cultivars	<i>The Pharma Innovation</i> (2022) Vo. 11(12) 2242-2245		5.23
07	Physiological analysis of pre and post harvest parameters of different green gram cultivars	<i>The Pharma Innovation</i> (2022) Vo. 11(12) 2234-2237		5.23
08	Path analysis studies in pearl millets germplasm	<i>The Pharma Innovation</i> (2023) Vo. 12(12) 1614-1618		5.23
09	Character association studies for grain yield and its components in pearl millet germplasm	<i>The Pharma Innovation</i> (2023) Vo. 12(12) 1609-1613		5.23
10	Genetic Variability studies for yield and yield contributing characters in pearl millets germplasm	<i>The Pharma Innovation</i> (2023) Vo. 12(12) 1619-1622		5.23

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	58	PopularArticles	06
Books / Booklets	03	BookChapters	02
Research/Technology Recommendations	01	VarietiesDeveloped	-
Patents	-	Abstracts Published	26
TechnicalPublication	10		

Significant Achievements(Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1. For management of downy mildew of pearl millet seed treatment of bio-agent <i>Trichodera harzianum</i> @8g/k of seed is recommended	2021
2.	
ExternallyFundedProjects:Implemented/Handled/Assisted	

Awards/Recognitions (Top Five)

1.
2.

