


Faculty Profile

Personal Details

Name	Dr. Dashrath Haribhau Sarang	
Designation	Assistant Professor (Agril. Botany) & Officer Incharge, Regional Sugarcane Research Station, Basmathnagar Dist.Hingoli	
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Academic qualifications

Degree	Specialization	University	Year of Passing
B.Sc. (Agri.)	Agriculture	Marathwada Krishi Vidyapeeth, Parbhani.	2000
M.Sc. (Agri.)	Agril.Botany (Genetics and Plant Breeding)	Marathwada Krishi Vidyapeeth, Parbhani	2002
Ph.D. (Agri.)	Agril.Botany (Genetics and Plant Breeding)	Dr.Panjabrao Deshmukh Krishi Vidyapeeth, Akola	2023
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
ICAR NET	Crop Improvement	ASRB, New Delhi	2010
DOEACC	Computer Diploma	DOEACC, Society	2003

Professional Experience

Stream	Years	Stream	Years
Teaching	05	Research	20
Extension	20	Administration	6

Area of Research/Interest

Plant Breeding, Cultivar Development, Abiotic Stress Management, Teaching

Research Guidance

Degree	No. of Students Guided
M.Sc./M.Tech	07
Ph.D.	----

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Estimation of heritability and genetic advance in mutant populations of sesame (<i>Sesamum indicum</i> L.)	International Journal of Advanced Biochemistry Research; 8(5): 819-823	ISSN: 2617-4693	

02	Effect of Gamma Rays on Yield and Yield Contributing Traits of Sesame (<i>Sesamum indicum</i> L.)	Multilogic in Science	ISSN 2277-7601	
03	Study on Genetic Variability for Morphological, Yield contributing and Root nodulation Traits in Soybean (<i>Glycine max</i> (L.) Merrill.)	Frontiers in Crop Improvement, Vol. 7 (1) : 66-69	ISSN: 2393-8234,	
04	Association Analysis for Yield Contributing and Morpho-Physiological Traits in Soybean	Soybean Research 15(1):18-27	ISSN 0973-1830	
05	Performance of some newly developed Bt cotton hybrids under rainfed conditions of Marathwada Region	Journal of Cotton Research and Development 28(1):31-333.	ISSN 0972-8619	
06	Effect of Seed Size on Yield Contributing and Quality Traits in Soybean	Frontiers in Crop Improvement, Vol. 7 (1) : 37-41	ISSN: 2393-8234	
07	Genetic Variability Studies for Yield, Oil and Morpho Physiological Traits in Soybean (<i>Glycine max</i> (L.) Merrill)	Journal of Plant Development Sciences Vol. 9 (3) : 269-272	ISSN 0974-6382	
08	Evaluation of some new Bt cotton hybrids for seed cotton yield and fibre quality parameters under rainfed conditions	Journal of Cotton Research and Development 25(1):33-37.	ISSN 0972-8619	
09	Correlation and Path Analysis Studies in Soybean (<i>Glycine max</i> (L.) Merrill.)	Int. J. Pure App. Biosci. 5 (4): 489-492	ISSN: 2320 – 7051	
10	Evaluation of some new Bt cotton hybrids for seed cotton yield and fibre quality traits under rainfed conditions	Journal of Cotton Research and Development 24(2):149-154.	ISSN 0972-8619	

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	26	PopularArticles	21
Books / Booklets	04	Book Chapters	01
Research/TechnologyRecommendations	-	Varieties Developed	09
Patents	---	Abstracts Published	57
TechnicalPublication	04		

Significant Achievements (Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations
1. Contribution in development of Soybean Variety MAUS 612
2. Contribution in development of Soybean Variety MAUS 725
3. Contribution in development of Soybean Variety MAUS 731
4. Contribution in development of Soybean Variety MAUS 162
5. Contribution in development of Cotton Hybrid NHH 250
Externally Funded Projects: Implemented/Handled/Assisted
Nil

Awards/Recognitions (Top Five)

1.Nil
2.Nil