


FacultyProfile

PersonalDetails

Name	Dr. Dnyandeo ShamraoMulkule	
Designation	Professor (CAS) (Entomology)	
E-Mail	dnyandeosmulkule@rediffmail.com	
ContactNo	9421719392	

AcademicQualifications

Degree	Specialization	University	Yearof Passing
B.Sc. (Agri.)	All Agri. subjects	Dr. P.D.K.V., Akola	1998
M.Sc. (Agri.)	Agril. Entomology	V.N.M.K.V., Parbhani	2000
Ph. D. (Agri.)	Agril. Entomology	N.A.U., Navsari (Gujarat)	2015
AdditionalQualification(ifany):AdditionalDegree/Diploma/NET/SET			
NET (Agricultural Entomology)	Agril. Entomology	ASRB. New Delhi	2013
DOEACC "CCC"	Computer	Govt. of India	2002

ProfessionalExperience

Stream	Years	Stream	Years
Teaching	PG – 08 yrs; UG – 2 yrs	Research	20 yrs
Extension	17 yrs	Administration	--

Area of Research/Interest

IPM, Toxicology

ResearchGuidance

Degree	No.ofStudent & Guided
M.Sc./M.Tech	Major Advisor -16 students, Minor Advisor – 26
Ph.D.	Major Advisor -01 student

ResearchAccomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	A.S. Jadhav, D.S. Mulkule, P.K. Waykule, B.A. Thakre and G.S. Bhardwaj - Screening of sunflower germplasm lines against major lepidopteran insect-pests	Journal of Entomology and Zoology Studies	Online 2320-7078	5.53
02	G.S. Bhardwaj, D.S. Mulkule, B.A. Thakre, A.S. Ingale and A.S. Jadhav - Extent of host range of fall armyworm, Spodoptera frugiperda in Latur district	Journal of Pharmacognosy and Phytochemistry	Online-2278	5.25

	insecticides against Spodoptera litura on groundnut	Microbiology and Applied Sciences		
04	A.S. Jadhav, D.S.Mutkule, P.K.Waykule, B.A. Thakre and A. P. Dhormare - Bio-efficacy of different insecticides against Defoliator on sunflower	International Journal of Current Microbiology and Applied Sciences	2319-7706	5.38
05	D.S. Mutkule, M.V. Dhuppe and M.K.Ghodkhe - Response of newly developed sunflower hybrids and varieties against downy mildew disease	Journal of Oilseeds Research	0970-2776	5.02
06	Influence of abiotic factors on seasonal abundance of natural enemies on safflower during rabi season	Journal of Oilseeds Research	0970-2776	5.02
07	A.S. Jadhav, D.S.Mutkule, P.K.Waykule, B.A. Thakre and A. P. Dhormare-Bio-efficacy of different insecticides against Defoliator on sunflower	International Journal of Current Microbiology and Applied Sciences	2319-7706	5.38
08	M.V. Dhuppe, D.S. Mutkule and A.k.Ghotmukale Character association and path coefficient studies on yield and its attributes in safflower	Journal of Oilseeds Research	0970-2776	5.02
09	D. S. Mutkule., Susheel Singh., Z.P.Patel., K.N.Patel and K.G.Patel., Persistence and Dissipation of quinalphos and fipronil applied to brinjal (<i>Solanum melongena</i> L.)	Bioinfolet	0973-1431	3.75
10	D.S. Mutkule, N.E.Jayewar and V.K.Bhamre (2017). Evaluation of safflower genotypes for their reaction to safflower aphid.	International Journal of current Microbiology and Applied sciences.	2319-7706	5.38

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	68	PopularArticles	07
Books / Booklets	03	BookChapters	02
Research/Technology Recommendations	15	VarietiesDeveloped	05
Patents	Nil	Abstracts Published	35
TechnicalPublication	05		

Significant Achievements(Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1.Linseed LSL-93 variety	2018
2.Groundnut Variety – LGN-123	2012
3. Recommendation on biointensive Integrated pest management (BIPM) modules in Sunflower	2015

4. Forewarning model for leaf hopper on groundnut crop	2018
5. Forewarning model for leaf miner on groundnut crop	2018
Externally Funded Projects: Implemented/Handled/Assisted	

Awards/Recognitions (Top Five)

1. Admitted as Fellow of the Society Indian Society of Oilseeds Research, ICAR- Indian Institute of Oilseeds Research, Rajendranagar, Hyderabad (T.S.)
2.--

Dr. D. S. Mutkule
Professor (CAS),
ARS, Badnapur