


Faculty Profile

Personal Details

Name	Dr.Dayanand Govindrao More	
Designation	Associate Professor of Entomology	
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Academic Qualifications

Degree	Specialization	University	Year of Passing
B.Sc. (Agri.)	Agriculture	VNMKV, Parbhani	1997
M.Sc. (Agri.)	Agril. Entomology	VNMKV, Parbhani	1999
Ph.D. (Agri.)	Agril. Entomology	VNMKV, Parbhani	2004
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
DOEACC -CCC	Computer	DOEACC Society	2002

Professional Experience

Stream	Years	Stream	Years
Teaching	6.4 Years	Research	9.6 Years
Extension	15 Years	Administration	Nil

Area of Research / Interest

IPM, Insect Ecology

Research Guidance

Degree	No. of Student & Guided
M.Sc.	19 (Research Guide), 59 (Advisory Committee Member)
Ph.D.	Nil (Research Guide), 07 (Advisory Committee Member)

Research Accomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Evaluation of Yield Losses by Girdle Beetle, <i>Obereopsis brevisin</i> Soybean Crop in Parbhani District of Marathwada, Maharashtra (D.G.More, K.S.Baig, D.H.Sarang and D.T.Pawar)	Soybean Research, 2014 Volume 12, Special Issue No.2: 344-347	0973-1830	3.04
02	Seasonal incidence of pests of soybean (<i>Glycine max</i> (L.) Merrill) influenced by different sowing dates	Journal of Entomology and Zoology Studies 2018 6	2349-6800	5.38

	Wahekar GR)			
03	Screening of soybean genotypes against major pests (V.B.Shinde, D.G.More and S.C.Boken)	<i>J. ent. Res.</i> , 2018, 42(2) : 173-177	0378-9519	3.72
04	Impact of polymer seed coating on major insect pests of soybean (Sonule G.P., More D.G. and Bokan S.C.)	International Journal of Entomology Research, 2018, 3 (5):40-42	2455-4758	5.24
05	Economic threshold level for soybean girdle beetle and stem fly (SS Ghodke, DG More , DN Fand, SH Gore and DV Bhokse)	<i>The Pharma Innovation</i> ; 2021, SP-10 (12) : 1566-1568 5.23	2349-8242	5.23
06	Determine the economic threshold level for <i>Helicoverpa armigera</i> Hubner infesting sunflower (Gore SH, More DG , Bhokse DV and Fand DN)	<i>The Pharma Innovation</i> ; 2021, SP-10 (12) : 1577-1579	2349-8242	5.23
07	Diversity and foraging behaviour of safflower (<i>Carthamus tinctorius</i> L.) pollinators (AV More, DG More , SH Gore, ND Zatale and VS Gambhire)	<i>The Pharma Innovation</i> ; 2022, SP-11 (11) : 661-667	2349-8242	5.23
08	Trapping efficiency of different coloured sticky traps against sucking pests of pulse crops (Dhanashri Khatake, Dayanand More , Sangita Magar, Pratiksha Khedkar and Dilip Randive)	<i>The Pharma Innovation Journal</i> 2023, SP-12(12):2286-2290	2349-8242	5.23
09	Foraging behaviour of sunflower pollinators (Gore S.H., More D.G. and More A.V.)	<i>Indian Journal of Entomology</i> , 2024 Online Published Ref. No.e24633	0367-8288	5.59
10	Seasonal incidence of <i>Helicoverpa armigera</i> on sunflower (Gore S.H., More D.G. and More A.V.)	<i>Indian Journal of Entomology</i> , 2024 Online Published Ref. No.e24661	0367-8288	5.59

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	47	PopularArticles	61
Books / Booklets	03 (Marathi)	BookChapters	14 (Marathi)
Research/Technology Recommendations	06	Varieties Developed	04 (Contributed in 02 Soybean & 02 cotton varieties development)

Patents	Nil	Abstracts Published	33
Technical Publication	07	CDs	02

Significant Achievements (Top Five)

Patent / IP / Technologies / Varieties / Machineries Developed / Methodologies / Recommendations	Year
1. Variety : Soybean MAUS 162	2012
2. Variety : Soybean MAUS 612	2015
3. Variety : Cotton (<i>G. arboreum</i>) PA 08	2012
4. Variety : Cotton (<i>G. arboreum</i>) PA 528	2013
5. Recommendation : Seed treatment of Thiamethoxam 350 FS against early season sucking pests of cotton	Joint AGRESCO, 2005
6. Recommendation : Fipronil 5 SC @ 1000 ml/ Acetamiprid 20 SP @ 100 g or Thiamethoxam 25 WG @ 125 g/ha is recommended for management of thrips on Bt cotton	Joint AGRESCO, 2009
7. Recommendation : Bt cotton IPM module	Joint AGRESCO, 2010
8. Recommendation : Soybean : Genotypes identified as resistance sources for insect pests were SL 744 and MACS 1184 for pod borer (<i>Cydia ptychora</i>), MACS 1140 and AMS 1 for stem fly, NRC 80 for leaf miner (<i>Aproraema modicella</i>), MACS 1188 for leaf folder (<i>Hedylepta indicata</i>).	41 st AGM of AICRP Soybean, 2011
9. Recommendation : Soybean : Potential donors identified and recommended for insect resistance are DSb 16 and MACS 1140 for stem fly; DS 26-14 for pod borer and MACS 1039, MACS 1140, MACS 1281 and NRC 80 for prevailing pest complex.	42 nd AGM of AICRP Soybean, 2012
10. Recommendation : Soybean : On the basis of three years multi-location trials on optimization of spray volume it is recommended that for first spray the insecticidal spray volume should be 300 l/ha, while for second spray it should be 400 to 450 l/ha.	43 rd AGM of AICRP Soybean, 2013

Externally Funded Projects : Implemented / Handled / Assisted : 02

1. Bio-Safety Research Trial Level – I for Insect Tolerant Trait (MON 89034) corn hybrids (Co-Principal Investigator, 2014-15, 20.09 Lakhs, Funding Agency - M/s Monsanto India Ltd.)
2. Impact of indiscriminate use of chemical fertilizers and pesticides (Co-Principal Investigator, 2016-17 to 2019-20, 44.88 Lakhs, Funding Agency - Ministry of Agriculture & Farmers Welfare, Govt. of India)

Awards / Recognitions (Top Five)

1. Radhakishan Shanti Malhotra Award -2017 For significant contribution in the development and release of soybean varieties viz., MAUS-158 which is stemfly tolerant, MAUS 162 suitable for mechanical harvesting and MAUS 612 suitable for climate change.
2. Padmasri Dr. Vithalrao Vikhe Patil Krishi Parishad, Latur Award -2018 District Level Award for contribution in the field of Agriculture
