

### Publications: (2016-2021)

#### Research papers:

Title	Author (S)	Name of journal / volume No./Page No.	NASS Rating
Seed biopriming and enriched FYM based soil application in management of chickpea ( <i>cicer arietinum</i> L.) wilt complex	Pratik Jaisani, <b>H. N. Prajapati</b> , D. L. Yadav & R. N. Pandey	<i>journal of pure and applied microbiology</i> 10: (3) 2453-2460	5.00
Efficacy of bio agents alone and in combination against <i>Helicoverpa armigera</i> in vitro	<b>A. H. Barad</b> , M. N. Kapadia & D. M. Jethva	Annals of Plant Protection Science 24 (2): 422-443	4.82
Studies on Biochemical Changes and Changes in Cell Wall Degrading Enzymes in Papaya fruit inoculated with <i>Colletotrichum demetium</i>	<b>H. N. Prajapati</b> , R. K. Patil & Y. M. Shukla	<i>International journal of current microbiology and applied sciences.</i> 6(7): 1953-1961	5.38
Evaluation of biocontrol agents against <i>Colletotrichum dematium</i> inciting fruit rot of papaya	<b>H. N. Prajapati</b> & R. K. Patil	<i>Plant diseases Research</i> 32 (1): 65-67	4.58
Bio efficacy of seed treatment insecticidal molecules against cucumber leaf miner, <i>Liriomyza trifolii</i> (Burgess)	M. V. Dabhi & <b>A. H. Barad</b>	<i>Journal of Entomology and Zoology Studies</i> 6(6): 251-255	5.53
Efficacy of different fungicides against <i>Exserohilum turcicum</i> causing turcicum leaf blight disease in Maize	A. J. Barad, S. K. Singh, G. J. Bhagora & <b>A. H. Barad</b>	<i>International journal of current microbiology and applied sciences.</i> 8(8): 108-114	5.38
Management of citrus gummosis caused by <i>phytophthora</i> spp.	<b>H. N. Prajapati</b> & <b>A. H. Barad</b>	<i>The Bioscan</i> 15(2) : 213-217	5.26
Bioefficacy of insecticides against mealybug <i>Ferrisia virgata</i> infesting custard apple	Sapteshwriya S. V, <b>Barad A. H.</b> & Chavda K. M.	Indian Journal of plant protection 48(4): 372-377	5.07
Bio efficacy of bio pesticides against mealybug <i>Ferrisia virgata</i> Infesting Custard Apple	S. V. Sapteshwriya & <b>A. H. Barad</b>	<i>International journal of current microbiology and</i>	5.38

		<i>applied sciences</i> 11(Special Issue):873-878	
Bioefficacy of different insecticides against Mealybug Infesting custard apple	<b>A. H. Barad</b> , M. V. Dadhi, N. K. Rathod & <b>H. N. Prajapati</b>	<i>International journal of current microbiology and applied sciences</i> 9 (9): 1723-1727	5.38
Cultural and morphological variability among the isolates of <i>Colletotrichum spp.</i> Causes fruit rot of papaya	<b>H. N. Prajapati</b> & R. K. Patil	<i>International journal of current microbiology and applied sciences</i> 9(8): 3344-3353	5.38
Bio-Efficacy of different Bio-pesticides evaluated against aphids infesting coriander	K. N. Patel, R. K. Thumar, Atul Mohapatra, <b>A. H. Barad</b> and K. D. Parmar	<i>International journal of current microbiology and applied sciences</i> 10(2): 2169-2178	5.38