



Dr. H. N. Prajapati

Assistant Professor



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<http://www.aau.in/college-menu/department/faculty/15887>

<https://scholar.google.co.in/citations?user=C4L7BaQAAAAJ&hl=en>

Education

Degree	Subject	University	Year	Dissertation Title
Ph.D.	Plant Pathology	Anand Agricultural University, Anand	2015	Studies on Root rot and Collar rot of <i>Jatropha</i> (<i>Jatropha curcas</i> L.) incited by <i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl
M.Sc.	Plant Pathology	Anand Agricultural University, Anand	2012	Studies on Fruit Rot of Papaya (<i>Carica papaya</i> L.) Incited by <i>Colletotrichum dematium</i> (Pers.) Grove and It's Management
B.Sc.	Agriculture	Navsari Agricultural University, Gujarat, India	2010	-

Experience

Post Held	Place	Duration
Assistant Research Scientist	Fruit Research Station, Junagadh Agricultural University, Mahuva	April-2015 to June-2015
Assistant Professor	College of Horticulture, Anand Agricultural University, Anand, Gujarat	June-2015 onward

Honors & Awards:

Sr. No.	Awards/Medals/ Recognition	Organizing Institution/ University/ Agency	Year
1.	M. V. Patel medal for best thesis in Plant Pathology	Anand Agricultural University, Anand	2016

Membership in Scientific bodies/Associations:

- ❖ Life Member Plant protection association of Gujarat
- ❖ Life Member of GAAS, Anand
- ❖ Life Member Bagayat vikas parishad
- ❖ Life Member Vigyan Gurjari

Research Schemes/Projects:

Sr. No.	Name of Project	PI/Co-PI	Status	Year (if completed)	Funding Agency
1.	Bioefficacy and phytotoxicity evaluation of Tebuconazole 10 % + Sulphur 65 % WG against powdery mildew of mango".	Co-PI	Completed	2018	Excel Crop care Ltd.
2.	Management of citrus gummosis (<i>Phytophthora citrophthora</i>)	PI	Completed	2018	Departmental project under 12 th AGRESCO Sub-committee of Plant Protection Group
3.	Bio-efficacy of agrochemical against bacterial canker (<i>Xanthomonas axonopodis</i> pv. <i>citri</i>) in citrus	PI	Completed	2020	Departmental project under 13 th AGRESCO Sub-committee of Plant Protection Group
4.	Effect of different plant spacing on growth and yield of capsicum under open ventilated poly house	Co-PI	Completed	2019	Departmental project under 12 th AGRESCO Sub-committee on CPSC group
5.	Validation & promotion of Sustainable and Adaptable IPM technology for brinjal crop	Co-PI	On going	--	National Centre of Integrated Pest Management, New Delhi
6.	Evaluation of insecticides against aphid infesting chrysanthemum	Co-PI	On going	-	Departmental project under 14 th AGRESCO Sub-committee of Plant Protection Group
7.	Management of aphid in coriander through insecticidal seed treatments and bio-pesticides	Co-PI	On going	-	Departmental project under 15 th AGRESCO Sub-committee of Plant Protection Group
8.	Bio-efficacy of botanicals against Powdery mildew of fenugreek	PI	On going	-	Departmental project under 14 th AGRESCO Sub-committee of Plant Protection Group

9.	Survey and identification of causal organism of Mango malformation	PI	completed	2020	Departmental project under 15 th AGRESCO Sub-committee of Plant Protection Group
10.	Evaluation of different guava genotypes (Red flesh)	Co-PI	Completed	2020	Departmental project under 9 th AGRESCO Sub-committee of Crop improvement Group
11.	High density plantation and pruning in guava cv. Allahabad Safeda	Co-PI	On going	-	Departmental project under 14 th AGRESCO Sub-committee on CPSC group
12.	Assessment of crop management modules in okra + cowpea - cabbage + fenugreek intercropping system	Co-PI	On going	-	Departmental project under 16 th AGRESCO Sub-committee on CPSC group
13.	Bio-efficacy of organic inputs against aphid infesting broccoli (<i>Brassicaoleracea</i> var. <i>italica</i> L.)	Co-PI	On going	-	Departmental project under 16 th AGRESCO Sub-committee on Plant Protection Group
14.	Evaluation of organic inputs against major diseases of turmeric	PI	On going	-	Departmental project under 16 th AGRESCO Sub-committee on Plant Protection Group

Research projects Number of Research recommendations: 7

Extension activities:

Sr. no	Particulars	Number(S)
1	Lecture delivered to farmer community	7
2	Lecture delivered to dealers/ trainer etc.	5
3	Participated farmer's day/agricultural day	--
4	Participated in Krushi mohatsav,camp,etc	4

Research Publications:

Sr. No.	Particulars		No. of Publications	Above 5 NAAS Rating	Below 5 NAAS Rating
1	Research Paper	National	4	02	02
		International	1	1	-
2	Research Reports/Booklet/ Bulletin etc.		--	--	--

3	Book chapter	1	--	--
	Books	-	--	--
4	Popular Articles	8	--	--

Post Graduate Students Guided:

No. of students awarded		No. of students enrolled	
Master	00	Master	01
Doctorate	00	Doctorate	00

Participation in Seminars, Symposia, Conference, training programmes, workshops etc.:

- ❖ Number of Seminar/Symposium/Conference attended :**10**
- ❖ Number of Refresher courses/ training completed :**05**
- ❖ Number of workshop attended :**00**

Additional responsibilities (academic/administrative):

- ❖ Assistant rector boys hostel, COH, AAU, Anand (2016-2020)
- ❖ Member, Executive Council Body, Alumni Association, College of Horticulture, AAU
- ❖ Member- Anti_Ragging Committee, College of Horticulture, AAU
- ❖ Member, different committee at college and university level
- ❖ SRC, Co-Chairman, COH, Anand Agricultural University (AAU)