Profile of Unit Head



1. Name : Dr. Manharlal Chimanlal Patel

2. **Designation** : Research Scientist (Cotton)

 Present address
 Main Cotton Research Station, Navsari Agricultural University, Ghod Dod Road, Athwa Farm,

Surat-395007 (Gujarat)

4. Educational Qualification :

Examination Passed Bachelor's degree	Subjects main/ subsidiary	Year of passing	Class ranks, distinctions etc.	University or Institution
B.Sc. Agri.	Agriculture	Sept. 1987	Second (6.12/10.00)	Gujarat Agricultural University
M.Sc. Agri.	Plant Breeding & Genetics	Dec.1990	Second (6.63/10.00)	Gujarat Agricultural University
Ph.D.	Plant Breeding & Genetics	June 2008	First (7.30/10.00)	Navsari Agricultural University

Sr. No.	Per From	riod To	Post/ Posting held	Work Details
1)	06/03/91	08/04/98	Agricultural Officer	Farm management at ARS, Ladol and conducted cotton experiment at Bharuch
2)	09/04/98	15/06/08	Assistant Research Scientist	Conducted cotton breeding trials at Bharuch and as a scheme incharge conducted trials under IOSR at Vyara
3)	16/06/08	31/05/18	Associate Research Scientist	As a Incharge to plan, execute, monitor and reporting of trials under AICRP on Groundnut, cotton breeding at Achhalia and Niger Research at Vanarasi
4)	01/06/18	Continue	Research Scientist (Cotton)	As a Research Scientist (Cotton) to plan, execute, monitor and reporting of trials under AICRP on Cotton as well as state cotton research for Gujarat state.

5. E	xperienc	e	:			
Sr. No. F	Pe rom	eriod To	Post/ Posting held	Work De	etails	
_	6/03/91	08/04/98	Agricultural Office	and cond	anagement at a ducted cotton of	
2) 0	9/04/98	15/06/08	Assistant Researd Scientist	Bharuch conducte	ed cotton bree and as a sche ed trials under	eme incharge
3) 1	6/06/08	31/05/18	Associate Research Scientis	st monitor of AICRP of breeding	harge to plan, and reporting on on Groundnut, g at Achhalia a	of trials under cotton
4) 0	1/06/18	Continue	Research Scientis (Cotton)	st As a Res plan, exe	Research at Vanarasi As a Research Scientist (Cotton) to plan, execute, monitor and reporting of trials under AICRP on Cotton as well as state cotton	
				Cotton a	is well as state	cotton
6 Con	stribution	n in Posoaro	h.		is well as state n for Gujarat st	
		n in Researc				
		n in Researc ybrids devel				
				research		
		ybrids devel	oped:	research		
A. Var	Cotto	ybrids devel	Crop Improve Groundnut GJG HPS 1	research ement Rice GNR 2	Niger GNNIG 3	ate.
G.Cot.I	Cotto MDH 11 Hy 102	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9	research ment Rice GNR 2 GNR 3	n for Gujarat st	Soybean
G.Cot.I G.Cot.I G.Cot.2	Cotto MDH 11 Hy 102	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31	research Rice GNR 2 GNR 3 GNR 4	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2	Cotto MDH 11 Hy 102 21 23	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5	Niger GNNIG 3	Soybean
G.Cot.I G.Cot.I G.Cot.2 G.Cot.2 GN.Cot	Cotto MDH 11 Hy 102 21 23 t.25	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 5	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2	Cotto MDH 11 Hy 102 21 23 t.25 26	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5	Niger GNNIG 3	Soybean
G.Cot.I G.Cot.I G.Cot.2 G.Cot.2 GN.Cot	Cotto MDH 11 Hy 102 21 23 t.25 26 29	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 5 GNR 6 GNR 8	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1	Niger GNNIG 3	Soybean
G.Cot.I G.Cot.I G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32	ybrids devel	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 G.Cot.3 Releas G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 sed at Na	tional Level	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.I G.Cot.I G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 sed at Na 34 (GIS) 36 (GSF	tional Level V 272)	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas G. Cot. G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 sed at Na 34 (GISN 36 (GSH 40 (GISN	tional Level V 272) V 177) V 172)	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas G. Cot. G. Cot. G. Cot. G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 34 (GISV 36 (GSH 40 (GISV 42 (GSH	tional Level V 272) V 177) V 180)	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.I G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas G. Cot. G. Cot. G. Cot. G. Cot. G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 sed at Na 34 (GISN 36 (GSH 40 (GISN	tional Level V 272) V 177) V 180) vi Sonu)	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 6 GNR 8 GNR 1 GNR 1	Niger GNNIG 3	Soybean
G.Cot.1 G.Cot.2 G.Cot.2 G.Cot.2 G.Cot.3 Releas G. Cot. G. Cot. G. Cot. G. Cot. G. Cot. G. Cot. G. Cot.	Cotto MDH 11 Hy 102 21 23 t.25 26 29 32 34 (GISV 36 (GSH 40 (GISV 42 (GSH t.27 (Surt	tional Level V 272) V 177) V 180) Li Sonu) V 312)	Crop Improve Groundnut GJG HPS 1 GJG 9 GJG 31 GJG 17	research Rice GNR 2 GNR 3 GNR 4 GNR 5 GNR 6 GNR 8 GNRH 1 GNRH 2 Purna	Niger GNNIG 3	Soybean

7. Details of Awards:

Sr. No.	Details	Research
1	J.P.Trivedi Award	MS based development of cotton hybrid G.Cot.MDH-11, Gujarat Cotton Hybrid -102, Gujarat Cotton 21 and Gujarat Cotton-23 as a co-worker
2	Sadvichar Parivar Award 2016	For development of Rice varieties viz; GNR 3, GNR 4, GNR 5, Purna, GNR 6 and GNRH 1 for different situations in Gujarat as a co-worker

8. Details of Publication

Sr. No.	Details	No.
1	Research Paper	27
2	Radio/ TV Talk	02
3	Popular article	12
4	Paper presented	02
5	Books/ Bulletins/folders	11

9. Training/ Workshop attended

Sr. No.	Details	No.
1	Summer/ Winter Course	04
2	Short term Course	03
3	Workshop	12
4	National seminar	02

10. P. G. Students guided

Degree	No. of Students	Discipline
M. Sc. (Agri)	6	Plant Breeding and Genetics

11. Projects Handled: 4 (Four)

A. Life Membersh	 1. Life member of Gujarat Association for Agricultural Sciences
B. Periodical Membership:	 Member, Board of P. G. Studies of NAU Member, Security Committee of NAU Member, Quarter Allocation committee of NAU Member Secretary, Institutional Biosafety Committee of NAU Member, Monitoring committee of AICCIP Nodal Officer, land cases, Athwa farm, Surat Surat District Nodal Officer, Krushi Mahotsav ATMA Governing Board, Surat District Scientific Advisory Committee for KVKs of NAU State level evaluation/registration committee for Bt cotton
Postal address :	Main Cotton Research Station, Navsari Agricultural University Athwa Farm, Ghod dod Road, Surat – 395007, Gujarat State, India
Phone :	(O) 0261-2668045, 0261-2666097 (M) +919638770772
E-mail :	cottonist @nau.in

13. Contact details	S	
Postal address	:	Main Cotton Research Station, Navsari Agricultural University Athwa Farm, Ghod dod Road, Surat – 395007, Gujarat State, India
Phone	:	(O) 0261-2668045, 0261-2666097
		(M) +919638770772
E-mail	:	cottonist@nau.in