



NAVSARI AGRICULTURAL UNIVERSITY

Department of Vegetable Science
ASPEE College of Horticulture
Navsari Agricultural University
Navsari – 396450

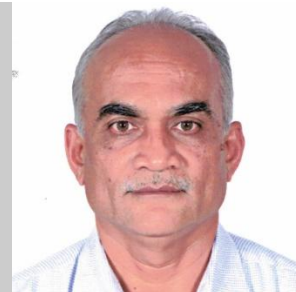


ACH
Let's Blossom, Humans, Fruits & NRU

FACULTY PROFILE

Profile of Dr. D. R. Bhanderi

Designation	: Professor and Head
Qualification	: Ph.D. (Horticulture)
Specialization	: Vegetable Science
Phone No. (Office)	: +91 2637 282144 Ext. 638
Mob. No.	: +91 9428457852
e-mail	: darshanbhanderi@nau.in headvegsci@nau.in
Professional Experience	: 32 years
PG students guided	: M.Sc. - 15 and Ph.D. - 5



Publications

1	Research articles	: 52	5	Booklet	: 6
2	Popular articles	: 12	6	Folders/Pamphlets/Extension Bulletins	: 8
3	Book chapter	: 2	7	Teaching manual	: 5
4	Book	: 4	8	Abstract	: 1

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Prof. J.P. Trivedi Award Sponsored by Shri Hari Om Ashram, Nadiad	2008	The Gujarat Association for Agricultural Sciences, Ahmedabad

Research project on hand in which working as PI / Co-PI : Co-PI: 1

Research project completed in which worked as PI/ Co-PI : PI : 1

Number of Recommendations / Messages

1	For farmers community	: 8
2	For Scientific community	: 4
3	For Policy makers/ extension personnel	: 0


Number of Seminar/Conference/Workshop/Training/Convention attended

1	Seminar	: 20
2	21 days training	: 3
3	Conference	: 1
4	Orientation Programme	: 1
5	Training	: 18
6	Refresher Course	: 2
7	Annual Group Meeting	: 13

Additional charges handling : Gymkhana Chairman, ACH, NAU, Navsari

FACULTY PROFILE

Profile of Dr. N. K. Patel

Designation	:	Professor	
Qualification	:	Ph.D.	
Specialization	:	Vegetable Science	
Phone No. (Office)	:	+ 91 2637 282144 Ext. 603	
Mob. No.	:	9662532815	
e-mail	:	naren_horti@yahoo.co.in	
Professional Experience	:	17 years	
PG students guided	:	M.Sc. 07 and Ph. D.:01	

Publications

1	Research articles	:	29	5	Booklet	:	00
2	Popular articles	:	20	6	Folders/Pamphlets/Extension Bulletins	:	04
3	Book chapter	:	05	7	Teaching manual	:	00
4	Book	:	00	8	Abstract	:	05

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Uttam Lekh Award	2014	AAU, Anand
2	Best Sector Officer	2015	ECl, Gujarat
3	Best Sector Officer	2022	ECl, Gujarat
4	Young Scientist award	2023	NAU, Navsari

Research project on hand in which working as PI / Co-PI PI : 02 Co-PI: 00

Research project completed in which worked as PI/ Co-PI PI : 00 Co-PI: 02

Number of Recommendations / Messages

1	For farmers community	:	12
2	For Scientific community	:	02
3	For Policy makers/ extension personnel	:	00

Number of Seminar/Conference/Workshop/Training/Convention attended

1	Seminar	:	13
2	21 days training	:	03
3	Training	:	01
4	conference	:	02

Additional charges handling : AAO and DDO in ACH from 2019



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FACULTY PROFILE

Profile of Dr. A.I. Patel

Designation	: Professor (GPB)
Qualification	: Ph.D. in Plant Breeding and Genetics
Specialization	: Vegetable Science
Phone No. (Office)	: +91 2637 282144 Ext. 639
Mob. No.	: +91 7600049176
e-mail	: akshay742000@yahoo.co.in
Professional Experience	: 15 Years
PG students guided	: M.Sc.:17 and Ph. D.: 6



Publications

1	Research articles	: 130	5	Booklet	: -
2	Popular articles	: 32	6	Folders/Pamphlets/Extension Bulletins	: 08
3	Book chapter	: -	7	Teaching manual	: 6
4	Book	: 1	8	Abstract	: 62

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Best Oral Presentation	2023	G.B. Pant University of Agriculture and Technology, Pantnagar
2	Best Oral Online Presentation	2023	RNB Global University, Rajasthan
3	Professional Excellence Award 2023 in Agriculture – Plant Breeding and Genetics	2023	The Indian Agriculture College, Radhapuram, Tirunelveli, Di. Tamil Nadu
4	Best Agricultural Scientist Award	2023	ICCGFLLES at NAU, Navsari
	Research project on hand in which working as PI / Co-PI	PI : 01	Co-PI:00
	Research project completed in which worked as PI/ Co-PI	PI : 00	Co-PI: 00

Number of Recommendations / Messages

1	For farmers community	: 2
2	For Scientific community	: -
3	For Policy makers/ extension personnel	: -

Number of Seminar/Conference/Workshop/Training/Convention attended

1	Seminar	: 32
2	21 days training	: 3
3	Conference	: 8
4	Work Shop	: 30
5	Symposium	: 1

Additional charges handling : SRC Co-chairman

FACULTY PROFILE

Profile of Dr. J.M.Vashi

Designation	: Associate Professor
Qualification	: Ph.D.(Horticulture)
Specialization	: Vegetable Science
Phone No. (Office)	: + 91 2637 282144 Ext. 640
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e-mail	: jmvashi@gmail.com
Professional Experience	: 16 years
PG students guided	: M.Sc. 03 and Ph. D.:-



Publications

1	Research articles	: 32	5	Booklet	: -
2	Popular articles	: 02	6	Folders/Pamphlets/Extension Bulletins	: 02
3	Book chapter	: 08	7	Teaching manual	: 06
4	Book	: -	8	Abstract	: 44

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	State level Best NSS Programme Officer Award	2021-22	GOG, Education Department State NSS Cell, Commissionerate of Higher Education, National Service Scheme (NSS)

Research project on hand in which working as PI / Co-PI : PI : 01 Co-PI: 02

Research project completed in which worked as PI/ Co-PI : PI : _____ Co-PI: _____

Number of Recommendations / Messages

1	For farmers community	: 08
2	For Scientific community	: 01
3	For Policy makers/ extension personnel	:

Number of Seminar/Conference/Workshop/Training/Convention attended

1	Seminar	: 26
2	21 days training	: 03
3	Workshop	: 06
4	Conference	: 02
5	Symposium	: 03

Additional charges handling : Alumini Cell Horticulture Chairman & Nodal Farm Incharge (Vegetable Research)

FACULTY PROFILE

Profile of Dr. Hetal R. Rathod

Designation	: Associate Professor
Qualification	: Ph.D. (Horticulture)
Specialization	: Vegetable Science
Phone No. (Office)	: + 91 2637 282144 Ext. 630
Mob. No.	: 9913615259
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Professional Experience	: 10 years
PG students guided	: M.Sc. Nil and Ph. D.: Nil



Publications

1	Research articles	: 15	5	Booklet	: 01
2	Popular articles	: 11	6	Folders/Pamphlets/Extension Bulletins	: 01
3	Book chapter	: 25	7	Teaching manual	: 00
4	Book	: 00	8	Abstract	: 12

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Vice Chancellor Gold Medal	2012	Navsari Agricultural University
2	Uttam Lekh Award (<i>Krushhi Govidhya</i>)	2021	Anand Agricultural University
3	Best Poster Award (2 nd Indian Horticulture Summit)	2022	Navsari Agricultural University
4	Young Woman Scientist award	2024	Agro Environmental Development Society (AEDS) Majhra Ghat, Rampur, U.P.
5	Best Poster Award (Progressive Horticulture Conclave)	2024	Navsari Agricultural University

Research project on hand in which working as PI / Co-PI	PI : _Nil_	Co-PI: _Nil_
Research project completed in which worked as PI/ Co-PI	PI : __Nil__	Co-PI: _Nil

Number of Recommendations / Messages

1	For farmers community	: 03 (Contribution in development of varieties: 05 and evaluation: 06)
2	For Scientific community	: 00
3	For Policy makers/ extension personnel	: 00

Number of Seminar/Conference/Workshop/Training/Convention attended

1	Seminar	: 12
2	21 days training	: 03
3	conference	: 03

Additional charges handling : Assistant Rector (Ansuya Girls Hostel)



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ASPEE FOUNDATION

FACULTY PROFILE

Profile of Dr. Himani B. Patel

Designation	:	Assistant Horticulturist, AICRP on Tuber Crops
Qualification	:	Ph.D. (Horticulture) Veg. Sci.
Specialization	:	Vegetable Science
Phone No. (Office)	:	+ 91 2637 282144 Ext. 631
Mob. No.	:	+91 7016379078; +91 8511309827
e-mail	:	hbpguj@nau.in
Professional Experience	:	6.5 Years
PG students guided	:	M.Sc. - and Ph. D.:-



Publications

1	Research articles	:	24	5	Booklet	:	06
2	Popular articles	:	27	6	Folders/Pamphlets/Extension Bulletins	:	04
3	Book chapter	:	17	7	Teaching manual	:	00
4	Book	:	02	8	Abstract	:	50

Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	ASPEE Foundation Gold Plated Silver Medal	2014	Navsari Agricultural University
2	Late Shri Bhulabhai Karshanji Patel Gold Plated Bronze Medal	2014	Navsari Agricultural University
3	ASPEE Foundation Gold Plated Silver Medal	2017	Navsari Agricultural University
4	ASPEE Foundation Gold Plated Silver Medal	2019	Navsari Agricultural University
5	SECOND Best Poster Paper Presentation	2018	Navsari Agricultural University
6	Appreciation certificate for revenue generation (AICRP-TC): 2 nd rank	2021	ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala
7	Best oral presentation award	2022	Society for Horticultural Research and Development
8	Appreciation certificate for revenue generation (AICRP-TC): 1 st rank	2022	ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala
9	Best Ph.D. Thesis Award	2023	Gujarat Association for Agricultural Sciences, Ahmedabad
10	Young Scientist Award	2023	Gujarat Association for Agricultural Sciences, Ahmedabad
11	Best oral presentation : First Prize award	2023	Tamil Nadu Agricultural University, Coimbatore)
12	Young Scientist Award 2023 Horticulture-Vegetable Science	2023	Prosper Foundation & Agri Amigos Private Limited, Tamil Nadu
13	Young Woman Scientist award	2024	Agro Environmental Development

			Society (AEDS) Majhra Ghat, Rampur, U.P.
14	Appreciation certificate for revenue generation (AICRP-TC): 3 rd rank	2025	ICAR-AICRP-CTCRI, Thiruvananthapuram, Kerala
15	Young Scientist Contest Award 2025 (Runner-Up)	2025	ISRC, CTCRI
	Research project on hand in which working as PI / Co-PI		PI : 01 Co-PI: 00
	Research project completed in which worked as PI/ Co-PI		PI : 00 Co-PI: 00
Number of Recommendations / Messages			
1	For farmers community		: 01
2	For Scientific community		: 03
3	For Policy makers/ extension personnel		: 00
4	Variety release		: 05
5	Technology Certified by ICAR		: 02
Number of Seminar/Conference/Workshop/Training/Convention attended			
1	Seminar		: 06
2	21 days training		: 03
3	Conference		: 07
4	Workshop		: 09
5	Symposium		: 01
6	Webinar		: 34
7	Training Programme		: 08
8	Short course		: 01
Additional charges handling			
	:		1. Project In-Charge, AICRP on Tuber Crops
			2. Assistant Rector, Minaxi Girls Hostel
			3. Co-Chair – Image Building Cell, ACH, NAU, Navsari
			4. Member - Educative Cell, ACH, NAU, Navsari

FACULTY PROFILE

Profile of Dr. Dushyant Dipakkumar Champaneri

Designation	: Assistant Professor
Qualification	: Ph.D. (Horti.) Vegetable Science
Specialization	: Vegetable Science
Phone No. (Office)	: +91 9913746194
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Professional Experience	: Joined on 14 th August, 2025
PG students guided	: M.Sc.: - 00 and Ph. D.: - 00



Publications:

1. Research articles	: 20	5. Booklet	: 01
2. Popular articles	: 08	6. Folders/Pamphlets/Extensi on Bulletins	: 01
3. Book chapter	: 18	7. Teaching manual	: 00
4. Book	: 02	8. Abstract	: 12

Awards, Medals and Recognition:

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1.	ASPEE Foundation Gold Plated Silver Medal” in Ph.D. (Horticulture)	2025	Navsari Agricultural University, Navsari
2.	ASPEE Foundation Gold Plated Silver Medal” in M.Sc. (Horticulture)	2022	Navsari Agricultural University, Navsari
3.	Design patent of “Spot Tillage and Seed Planting Device” in	2024	The Patent Office, Government of India
4.	Design patent of “Portable Plant Breeding Assistant Device”	2023	The Patent Office, Government of India
5.	Young Scientist Award	2024	PLANTICA Foundation, Uttarakhand
6.	Best Ph.D. Thesis Award	2023	Navsari Agricultural University, Navsari and NADCL, Baramulla
7.	Best Ph.D. Thesis Award	2023	ISAHRD, Chandigarh
8.	Best Research Scholar Award	2023	Agri Meet Foundation & CSJM University, Kanpur
9.	Best Research Scholar Award	2022	Vigyan Varta - An International E-Magazine
10.	Best Poster Presentation Award	2024	Progressive Horticulture Conclave - 2024, Navsari Agricultural University, Navsari
11.	Best Oral Presentation Award	2023	ICCGFLLES - 2023, Navsari Agricultural University, Navsari and NADCL, Baramulla
12.	Best Poster Presentation Award	2022	2 nd Indian Horticulture Summit, Navsari Agricultural University, Navsari and SHRD, Uttarakhand
13.	Best Oral Presentation Award	2019	National seminar on “Secondary agriculture: Significance and scope in

PI/ Co-PI:

Research project on hand in which working as PI/ Co-PI: PI: 00 Co-PI: 01
Research project completed in which worked as PI/ Co-PI: PI: 00 Co-PI: 00

Number of Recommendations/ Messages:

1. For farmers community : 00
2. For Scientific community : 00
3. For policy makers/ extension personnel : 00
4. Variety release : 00
5. Technology certified by ICAR : 00


Number of Seminar/ Conference/ Workshop/ Training/ Convention attended:

1. Seminar : 10
2. Conference : 04
3. Workshop : 09
4. Symposium : 02
5. Training programme : 12
6. Certified courses : 11
7. National hackathon : 01
8. Lead/ Guest Lectures : 02
9. Summit : 01
10. Conclave : 02
11. Certified Courses : 11
12. International events : 04


Additional charges handling : 1. Member - Aesthetic Cell, ACH, NAU, Navsari
2. Member - Image Building Cell, ACH, NAU, Navsari
3. Co-Advisor: - SRC, Literary Events, SRC, ACH
4. Lab In-Charge: - Laboratory of Department of Vegetable Science

Supporting Technical Staff


Mr. G.B. Desai

Designation	:	Agriculture Officer	
Qualification	:	M.Sc. (Agri.) in General Horticulture	
Mob. No.	:	+91 8238240922	
e-mail	:	gaurang.desai1310@gmail.com	
Professional Experience	:	15.0 years	
Additional charge	:	Asst. Farm Manager (Vegetable)	

Mr. V. A. Patel

Designation	:	Agriculture Assistant (Vegetable farm)	
Qualification	:	Diploma (Hort.)	
Mob. No.	:	+91 9173403080	
e-mail	:	vikaspatel865@gmail.com	
Professional Experience	:	11.0 years	
Additional charge	:	Agriculture Assistant at Instructional farm, ACH, NAU also (B.H.: 12237)	

Mrs. Sonalben D. Patel

Designation	:	Agriculture Assistant	
Qualification	:	Diploma (Hort.)	
Mob. No.	:	+91 8140050359	
e-mail	:	sonalpatel@nau.in	
Professional Experience	:	13.0 years	
Additional charge	:	--	