



**Department of Floriculture and  
Landscape Architecture**  
ASPEE College of Horticulture & Forestry  
Navsari Agricultural University,  
Navsari – 396 450 (Gujarat)



## Faculty Profile

....

### Profile of Dr. Alka Singh

<b>Designation</b>	:	Professor and Head	
<b>Qualification</b>	:	Ph. D. (Horticulture)	
<b>Specialization</b>	:	Floriculture & Landscaping	
<b>Phone No. (Office)</b>	:	02637-282144 Ext. 675	
<b>Mob. No.</b>	:	+91 9998757299	
<b>e-mail</b>	:	alkaflori@nau.in	
<b>Professional Experience</b>	:	15 years	
<b>PG students guided</b>	:	M.Sc. 13 and Ph. D.:8	

### Publications

<b>1</b>	<b>Research articles</b>	:	69	<b>5</b>	<b>Booklet</b>	:	--
<b>2</b>	<b>Popular articles</b>	:	54	<b>6</b>	<b>Folders/Pamphlets/Extension Bulletins</b>	:	--
<b>3</b>	<b>Book chapter</b>	:	17	<b>7</b>	<b>Teaching manual</b>	:	10
<b>4</b>	<b>Book</b>	:	17	<b>8</b>	<b>Abstract</b>	:	100+

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Dr. Manhmohan Attavar Gold Medal (Floriculture)	2018	Horticulture Society of India, New Delhi
2	Vice Chancellor's gold Medal for B.Sc. (Hort.)	2000	Gujarat Agricultural University
3	Young Fellow Award	2006	Society for recent development in Agriculture, Meerut, U.P.
4	Indo US Research Fellow Award, 2009-10	2009-10	Indo-US Science &Tech. Forum and DST, New Delhi
5	International Training Awarded for NARS scientists under NAIP,2009-10	2009-10	NAIP, ICAR, New Delhi (Not availed yet)
6	Fellowship	2012	Indian Society of Ornamental Horticulture, New Delhi, India
7	Fellowship	2013	Confederation of Horticultural Associations of India, New Delhi, India
8	Young Scientist Award 2017	2017	By IJTA and Serial Publications Pvt. Ltd., New Delhi
9	All India Best Publication Award 2017 For the research paper 'TRV based virus induced gene silencing in gladiolus, a monocotyledonous ornamental crop.' <i>Vegetos</i> : 26 (Special): 170-174.'	2017	Society for Advancement of Human and Nature, Nauni, Solan, HP
10	GAAS Award-Prof. J P. Trivedi award for research work done on Dry Flower Technology,	2018	Gujarat Association for Agricultural Sciences
11	Best Floriculturist of the Year 2019 Award, In HortiPro 2019, 15-11-2019	2019	Indian Nurserymen Association, Pune

12	Distinguished Scientist Award, Dated 1-12-2019	2019	Hi-Tech Horticultural Society, Ajmer
<b>Research project on hand in which working as PI / Co-PI</b>		PI : <u>  3  </u>	Co-PI: --
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	13
<b>Number of Varieties</b>			
1	Crop- Adenium	:	04
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar	:	16
2	International Training	:	01
3	conference	:	07
<b>Additional Information</b>		:	Videos
			<ul style="list-style-type: none"> <li>• Flower Arrangement- Western Style 'S' Curve (<a href="https://youtu.be/A2ZTeknk24c">https://youtu.be/A2ZTeknk24c</a>)</li> <li>• Flower Arrangement Techniques: Western Style-Crescent and Asymmetrical Triangle (<a href="https://youtu.be/Ojy2CZXigrM">https://youtu.be/Ojy2CZXigrM</a>)</li> <li>• Ikebana-Moribana style(<a href="https://youtu.be/UpicpI4FF-I">https://youtu.be/UpicpI4FF-I</a>)</li> <li>• Flower Arrangement Techniques: IKEBANA: Moribana- Upright and Slanting(<a href="https://youtu.be/rXMNoj0DC50">https://youtu.be/rXMNoj0DC50</a>)</li> <li>• Flower Arrangement Nagiere: Ikebana-Nagiere (<a href="https://youtu.be/9HI4R8kiW_Y">https://youtu.be/9HI4R8kiW_Y</a>)</li> <li>• Training on Flower Arrangement Techniques (Part I): Basic Styles and Standard Patterns(<a href="https://youtu.be/FqZmruZlGak">https://youtu.be/FqZmruZlGak</a>)</li> <li>• Flower Arrangement Techniques (Part II): Western Triangle, Horizontal and Creative (Line <a href="https://youtu.be/GDdAiR2D4ms">https://youtu.be/GDdAiR2D4ms</a>)</li> <li>• Green House Technology: Gerbera-Experiential Learning Program (<a href="https://youtu.be/1Uojeg4_Msk">https://youtu.be/1Uojeg4_Msk</a>)</li> <li>• Indoor Gardening: An Introduction (<a href="https://youtu.be/KZKfPpegJTQ">https://youtu.be/KZKfPpegJTQ</a>)</li> <li>• Flowering Pot Plants: Adenium Novel Varieties at a Glance (<a href="https://youtu.be/5JTxl5RHTEU">https://youtu.be/5JTxl5RHTEU</a>)</li> <li>• Indoor Gardening: Plant Selection (<a href="https://youtu.be/Mabdckazx5o">https://youtu.be/Mabdckazx5o</a>)</li> <li>• Fundamentals of Home Gardening <a href="https://youtu.be/ZnDBokR2m9c">https://youtu.be/ZnDBokR2m9c</a></li> <li>• Pot Plants: A Promising Enterprise for Start Ups (<a href="https://youtu.be/sQ3ZBVFHGqw">https://youtu.be/sQ3ZBVFHGqw</a>)</li> <li>• Home Gardening (<a href="https://youtu.be/ZnDBokR2m9c">https://youtu.be/ZnDBokR2m9c</a>)</li> <li>• Career Prospects in Floriculture (<a href="https://youtu.be/UT5iJLcmGOY">https://youtu.be/UT5iJLcmGOY</a>)</li> </ul>

.....

## Profile of Dr. S.L. Chawla

<b>Designation</b>	:	Associate Professor
<b>Qualification</b>	:	Ph.D. (Ag.) Horticulture
<b>Specialization</b>	:	Floriculture
<b>Phone No. (Office)</b>	:	02637-282144 Ext 671
<b>Mob. No.</b>	:	+91 9998002589
<b>e-mail</b>	:	shivlalchawla@nau.in
<b>Professional Experience</b>	:	13 years
<b>PG students guided</b>	:	M.Sc: 09 and Ph.D.:07



### Publications

<b>1</b>	<b>Research articles</b>	:	94	<b>5</b>	<b>Booklet</b>	:	05
<b>2</b>	<b>Popular articles</b>	:	56	<b>6</b>	<b>Folders/Pamphlets/Extension Bulletins</b>	:	06
<b>3</b>	<b>Book chapter</b>	:	12	<b>7</b>	<b>Teaching manual</b>	:	05
<b>4</b>	<b>Book</b>	:	10	<b>8</b>	<b>Abstract</b>	:	86

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	ISOH Fellowship	2016	Indian Society of Ornamental Horticulture, ICAR-IARI New Delhi
2	Bharat Jyoti Award	2016	Indian International Friendship Society, New Delhi
3	Lotus Puraskar	2017	Indian Society of Ornamental Horticulture, ICAR-IARI New Delhi
4	Best Teacher Award	2018	Navsari Agricultural University, Navsari (Guj.)
5	Dr. Manmohan Attavar Gold Medal in Floriculture	2019	Indian Academy of Horticultural Sciences, NASC Complex, New Delhi
6	All India Paramount Achiever Award	2019	Society for Advancement of human and Nature (SADHNA), YSPUHF, Nauri, Solan (HP)
7	ISHRD Fellowship-2015	2019	Fellowship of Indian Society of Horticultural Research and Development
8	IAHS Fellowship	2020	Indian Academy of Horticultural Sciences, NASC Complex, New Delhi
9	SHRD Fellowship-2017	2020	Society for Horticultural Research and Development

### Research project on hand in which working as PI

1. Establishment of Research Project on Floriculture
2. AICRP on Floriculture
3. Certificate Course in Turfgrass Management

### Number of Recommendations / Messages


<b>1</b>	<b>For farmers community</b>	:	22
<b>2</b>	<b>For Scientific community</b>	:	01

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


<b>1</b>	<b>Seminar</b>	:	09
----------	----------------	---	----

2	21 days training	:	03
3	conference	:	09
4	Workshop	:	02
5	Symposium	:	01
<b>Additional charges handling</b> :			
1	In charge		Floriculture Research Farm, ACHF, NAU, Navsari


....

<b>Profile of Dr. M. A. Patel</b>			
<b>Designation</b>	:	Assistant Professor	
<b>Qualification</b>	:	Ph.D. (Horti.)	
<b>Specialization</b>	:	Floriculture and Landscape Architecture	
<b>Phone No. (Office)</b>	:	02637-282144 (Ext. 680)	
<b>Mob. No.</b>	:	+91 8511102869	
<b>e-mail</b>	:	mukeshpatel@nau.in	
<b>Professional Experience</b>	:	11 years	
<b>PG students guided</b>	:	M.Sc.: 0 and Ph. D.: 0	
<b>Publications</b>			
1	Research articles	:	08
2	Popular articles	:	15
3	Book chapter	:	06
4	Book	:	04
5	Booklet	:	02
6	Folders/Pamphlets/Extension Bulletins	:	03
7	Teaching manual	:	05
8	Abstract	:	03
<b>Awards, Medals and Recognition</b>			
<b>SN</b>	<b>Name of Awards, Medals and Recognition</b>	<b>Year</b>	<b>Awarding institute/ Agency</b>
1	Budding Scientist Award (For best Thesis)	2019	Indian Society of Horticulture Research and Development (ISHRD), Uttarakhand
<b>Research project on hand in which working as PI / Co-PI</b>		PI : 01	Co-PI: 02
<b>Research project completed in which worked as PI/ Co-PI</b>		PI : Nil	Co-PI: Nil
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	07
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar	:	06
2	21 days training	:	02
3	conference	:	02
4	Workshop	:	03
5	Symposium	:	01
<b>Additional charges handling</b>		:	Nil

..


Profile of Dr. Hardik P. Shah			
Designation	:	Assistant Professor	
Qualification	:	Ph.D.	
Specialization	:	Floriculture and Landscape Architecture	
Phone No. (Office)	:	282144 (Ext. No. 679)	
Mob. No.	:	+91 8000220111	
e-mail	:	hardikshah@nau.in	
Professional Experience	:	11 years	
PG students guided	:	M.Sc. ___ and Ph. D.:_-	
<b>Publications</b>			
1	Research articles	: 7	5 Booklet : 3
2	Popular articles	: 11	6 Folders/Pamphlets/Extension Bulletins : 5
3	Book chapter	: 2	7 Teaching manual : 4
4	Book	: -	8 Abstract : 2
Research project on hand in which working as PI / Co-PI   PI : <u>1</u>   Co-PI: <u>1</u>			
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	5
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar	:	10
2	21 days training	:	03
3	Conference	:	04
<b>Additional charges handling</b>		:	<ul style="list-style-type: none"> <li>RHWE in charge at ASPEE College of Horticulture and Forestry</li> <li>Assistant Rector at Bagayat Boys Hostel</li> </ul>

..

Profile of Dr.Gaurang. D. Patel			
Designation	:	Assistant Research Scientist	
Qualification	:	Ph.D. (Horticulture)	
Specialization	:	Floriculture and Landscaping	
Phone No. (Office)	:	02637-282144	
Mob. No.	:	+91 9924595863	
e-mail	:	gaurang_achf@nau.in	
Professional Experience	:	9 years	
PG students guided	:	M.Sc. 8 and Ph. D.: Nil	
<b>Publications</b>			
1	Research articles	: 08	5 Booklet : 00
2	Popular articles	: 02	6 Folders/Pamphlets/Extension Bulletins : 00

3	Book chapter	:	01		7	Teaching manual	:	00
4	Book	:	01		8	Abstract	:	04
<b>Research project on hand in which working as PI / Co-PI</b>								
					PI : --		Co-PI: 02	
<b>Number of Recommendations / Messages</b>								
1	For farmers community				:	02		
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>								
1	Seminar				:	05		
2	21 days training				:	03		
3	Conference				:	04		
<b>Additional charges handling</b>		:	Technical Officer, Director of Research, NAU, Navsari					


...

<b>Profile of Dr. Sudha Dilip Patil</b>							
<b>Designation</b>	:	Assistant Professor					
<b>Qualification</b>	:	Ph.D. (Horticulture)					
<b>Specialization</b>	:	Floriculture & Landscaping					
<b>Phone No. (Office)</b>	:	02637282144 Ext. 673					
<b>Mob. No.</b>	:	+91 9726071296					
<b>e-mail</b>	:	drsudhapatil@nau.in					
<b>Professional Experience</b>	:	8.5 years					
<b>PG students guided</b>	:	M.Sc. 7 and Ph. D.: NIL					
							
<b>Publications</b>							
1	Research articles	:	38	5	Booklet	:	04
2	Popular articles	:	28	6	Folders/Pamphlets/Extension Bulletins	:	04
3	Book chapter	:	04	7	Teaching manual	:	04
4	Book	:	05	8	Abstract	:	70
<b>Awards, Medals and Recognition</b>							
SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency				
1	Bir Singh Aasi Memorial All India Best Publication Award	2016	Society for Advancement and Human and Nature, Dr. YS Parmar University of Horticulture and Forestry, Solan				
2	Himadri Young Scientist Award	2014	Indian Society of Horticulture Research and Development, Uttarakhand				
3	Gold Medal for Best Ph.D. Research	2012	The Gujarat Association for Agricultural Sciences, Ahmedabad				
4	Chancellor's Gold Medal	2009	Navsari Agricultural University, Navsari				
5	ASPEE Foundation Gold Plated Silver Medal	2009	Navsari Agricultural University, Navsari				
6	Chancellor's Gold Medal	2006	Navsari Agricultural University, Navsari				
7	Vice Chancellor's Gold Medal	2003	Gujarat Agricultural university, Navsari				
8	Late Shri Bhulabhai Karshanji Patel	2003	Gujarat Agricultural university, Navsari				

	Gold Medal		
9	Late Shri Rajesh surendrabhai Vaidya Cash Prize	2003	Gujarat Agricultural university, Navsari
10	Second Rank in Oral presentation on induction of mutation through mutagens in gladiolus cv. American Beauty	2016	Global Conference on Perspective of Future Challenges and Options in Agriculture Organized by ASM Foundation, New Delhi and JISL, Jalgaon.
11	Best Oral Presentation for Effect of vase solution on cut flowers of different varieties of heliconia	2018	National Conference on Floriculture for Rural and Urban Prosperity in the Scenario of Climate Change at CAE and PHT, CAU, Ranipool, Sikkim
12	First rank in Poster Presentation on Therapeutic gardening- Healing touch of nature	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at Rajasthan College of Agriculture, MPUAT, Udaipur, Rajasthan
13	Second rank in Oral Presentation on Role of women in empowerment of floriculture Industry	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at Rajasthan College of Agriculture, MPUAT, Udaipur, Rajasthan
14	Third rank in Poster Presentation on Induction of variability in spiderlily through chemical mutagens	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at Rajasthan College of Agriculture, MPUAT, Udaipur, Rajasthan
<b>Research project on hand in which working as PI / Co-PI</b>			
		PI : --	Co-PI: 01
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	08
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar/ Webinar	:	12
2	21 days training	:	03
3	Conference	:	04
4	Short training	:	02
<b>Additional charges handling</b>		:	PG Seminar Co-ordinator (Group –II: Vegetable Science and Floriculture & Landscape Architecture) Technical Officer (ICAR) at office of Director of Research for 6 months (31/01/2017- 25/07/2017)

...

## Profile of Dr. Dipal S. Bhatt

<b>Designation</b>	:	Assistant Professor	
<b>Qualification</b>	:	Ph. D. (Horticulture)	
<b>Specialization</b>	:	Floriculture & Landscaping	
<b>Phone No. (Office)</b>	:	02637-282144 Ext. 674	
<b>Mob. No.</b>	:	+91 9909423528	
<b>e-mail</b>	:	dipalbhatt@nau.in	
<b>Professional Experience</b>	:	8.5 years	
<b>PG students guided</b>	:	M.Sc. 8 and Ph. D.: --	

### Publications

<b>1</b>	<b>Research articles</b>	:	23	<b>5</b>	<b>Booklet</b>	:	05
<b>2</b>	<b>Popular articles</b>	:	28	<b>6</b>	<b>Folders/Pamphlets/Extension Bulletins</b>	:	04
<b>3</b>	<b>Book chapter</b>	:	--	<b>7</b>	<b>Teaching manual</b>	:	02
<b>4</b>	<b>Book</b>	:	02	<b>8</b>	<b>Abstract</b>	:	06

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	<b>Second Rank in Poster Presentation</b> in “Studies on use of food dyes for tinting in tuberose stems”	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at College of Agriculture, MPUAT, Udaipur, Rajasthan
2	<b>Second Rank in Poster Presentation</b> in “Xeriscaping: water wise gardening”	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at College of Agriculture, MPUAT, Udaipur, Rajasthan
3	<b>Second Rank in Poster Presentation</b> in “Temple floral waste: the hidden treasure”	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at College of Agriculture, MPUAT, Udaipur, Rajasthan

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

### Number of Recommendations / Messages

<b>1</b>	<b>For farmers community</b>	:	09
----------	------------------------------	---	----

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

<b>1</b>	<b>Seminar/Webinar</b>	:	13
<b>2</b>	<b>21 days training</b>	:	03
<b>3</b>	<b>conference</b>	:	03
<b>4</b>	<b>Workshop</b>	:	02
<b>5</b>	<b>Short training</b>	:	03

**Additional charges handling**      :      Assistant Rector of Ahalya Girls Hostel, ACHF, NAU, Navsari from 1<sup>st</sup> August 2016 to 31<sup>st</sup> July 2019.

..



## Profile of Ms. Parmeshvari Kesarisinh Chaudhari

<b>Designation</b>	: Assistant Research Scientist	
<b>Qualification</b>	: M.SC.(Horticulture)	
<b>Specialization</b>	: Floriculture and landscape architecture	
<b>Phone No. (Office)</b>	: -	
<b>Mob. No.</b>	: +91 9099665904	
<b>e-mail</b>	: Chaudhari9pari@gmail.com	
<b>Professional Experience</b>	: 4 years	
<b>PG students guided</b>	: M.Sc. - and Ph. D.: -	

### Publications

1	Research articles	: 03		5	Booklet	: XX
2	Popular articles	: 03		6	Folders/Pamphlets/Extension Bulletins	: 02
3	Book chapter	: 03		7	Teaching manual	: 00
4	Book	: 02		8	Abstract	: 01

<b>Research project on hand in which working as PI / Co-PI</b>	PI : 03	Co-PI: 02
--	---------	-----------

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


1	Seminar	: 04
2	21 days training	: 01
3	Conference	: 02

<b>Additional charges handling</b>	: ICAR Nodal Officer of ACoH since 08/11/2017 Assistant Rector (Ansuya Girls Hostel) since 01/07/2019
------------------------------------	--


....

## Supporting Technical Staff

### Profile of Mr. Tejaskumar Rambhai Ahir

<b>Designation</b>	: Agricultural Officer	
<b>Qualification</b>	: Ph.D. (Horticulture) with specialization in Floriculture and Landscape Architecture	
<b>Mob. No.</b>	: 9825424555	
<b>e-mail</b>	: tejasahir@nau.in	
<b>Professional Experience</b>	: 10 years	

### Profile of Mr. Sunilbhai T. Patel

<b>Designation</b>	: Agricultural Assistant	
<b>Qualification</b>	: Diploma in Agricultural	
<b>Mob. No.</b>	: 9880280715	
<b>e-mail</b>	: sunilpatel.flori@gmial.com	
<b>Professional Experience</b>	: 10 years	