

## Department of Floriculture and Landscape


### Architecture

**ASPEE College of Horticulture  
Navsari Agricultural University,  
Navsari – 396 450**



## 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. 601	
<b>Mob. No.</b>	: 8160344602	
<b>e-mail</b>	: <a href="mailto:alkaflori@nau.in">alkaflori@nau.in</a>	
<b>Professional Experience</b>	: 18 years	
<b>PG students guided</b>	: M.Sc. 13 and Ph. D.: 10	

### Publications

<b>1</b>	<b>Research articles</b>	: 79	<b>5</b>	<b>Booklet</b>	: 02
<b>2</b>	<b>Popular articles</b>	: 54	<b>6</b>	<b>Folders/Pamphlets/Extension Bulletins</b>	: 00
<b>3</b>	<b>Book chapter</b>	: 18	<b>7</b>	<b>Teaching manual</b>	: 10
<b>4</b>	<b>Book</b>	: 18	<b>8</b>	<b>Abstract</b>	: 100+


### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Dr. Manmohan 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	2017	Society for Advancement of Human and Nature, Nauni, Solan, HP

	ornamental crop.” <i>Vegetos</i> : 26 (Special): 170-174.’		
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 <i>HortiPro</i> 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 : 03	Co-PI: 00
<b>Research project completed in which worked as PI/ Co-PI</b>		PI : 00	Co-PI: 00
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	18+5 varieties
2	For Scientific community	:	00
3	For Policy makers/ extension personnel	:	00
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar	:	16
2	21 days training	:	01
3	conference	:	04

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### 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>	:	9998002589	
<b>e-mail</b>	:	shivlalchawla@nau.in	
<b>Professional Experience</b>	:	16 years	
<b>PG students guided</b>	:	M.Sc. 09 and Ph. D.: 09	

### Publications


1	<b>Research articles</b>	:	115	5	<b>Booklet</b>	:	05
2	<b>Popular articles</b>	:	58	6	<b>Folders/Pamphlets/Extension Bulletins</b>	:	06
3	<b>Book chapter</b>	:	21	7	<b>Teaching manual</b>	:	05
4	<b>Book</b>	:	11	8	<b>Abstract</b>	:	89

### 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	2019	Indian Academy of Horticultural Sciences,

	Floriculture		NASC Complex, New Delhi
6	All India Paramount Achiever Award	2019	Society for Advancement of human and Nature (SADHNA), YSPUHF, Nauni, Solan (HP)
7	ISHRD Fellowship-2015	2019	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
10	Outstanding Horticulture Teacher Award-2021 and 2022	2024	Indian Society of Horticultural Research and Development
11	Distinguished Horticultural Scientist Award-2023	2024	Society for Horticultural Research and Development
<b>Research project on hand in which working as PI / Co-PI</b>		PI : 03	Co-PI: 00
<b>Research project completed in which worked as PI/ Co-PI</b>		PI : 00	Co-PI: 00
<b>Number of Recommendations / Messages</b>			
1	For farmers community	:	23
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	00
<b>Number of Seminar/Conference/Workshop/Training/Convention attended</b>			
1	Seminar	:	09
2	21 days training	:	03
3	conference	:	12
4	Workshop	:	02
5	Symposium	:	01
<b>Additional charges handling</b>		:	In charge of Floriculture Research Farm, ACH, NAU, Navsari

## Profile of Dr. H. P. Shah

<b>Designation</b>	:	Assistant Professor	
<b>Qualification</b>	:	Ph. D. (Horti.)	
<b>Specialization</b>	:	Floriculture and Landscape Architecture	
<b>Phone No. (Office)</b>	:	282144 (Ext.No.679)	
<b>Mob. No.</b>	:	+918000220111	
<b>e-mail</b>	:	hardikshah@nau.in	
<b>Professional Experience</b>	:	14 years	
<b>PG students guided</b>	:	M.Sc. 4 and Ph. D.: 0	

## Publications

1	Research articles	:	09	5	Booklet	:	03
2	Popular articles	:	11	6	Folders/Pamphlets/Extension Bulletins	:	05
3	Book chapter	:	02	7	Teaching manual	:	04
4	Book	:	-	8	Abstract	:	02
<b>Research project on hand in which working as PI / Co-PI</b>		PI : 01	Co-PI: 01				
<b>Research project completed in which worked as PI/ Co-PI</b>		PI : 01	Co-PI: 01				

### Number of Recommendations / Messages


1	For farmers community	:	08
2	For Scientific community	:	00
3	For Policy makers/ extension personnel	:	00
4	Number of varieties released	:	01

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

1	Seminar	:	12
2	21 days training	:	04
3	conference	:	06

**Additional charges handling** : RHWE in charge at ASPEE College of Horticulture

### Profile of Dr. M. A. Patel

<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>	:	8511102869	
<b>e-mail</b>	:	mukeshpatel@nau.in	
<b>Professional Experience</b>	:	13 years	
<b>PG students guided</b>	:	M.Sc. 01 and Ph. D.:00 Under guidance -03	

### Publications

1	<b>Research articles</b>	:	09	5	<b>Booklet</b>	:	04
2	<b>Popular articles</b>	:	19	6	<b>Folders/Pamphlets/Extension Bulletins</b>	:	06
3	<b>Book chapter</b>	:	07	7	<b>Teaching manual</b>	:	05
4	<b>Book</b>	:	04	8	<b>Abstract</b>	:	07

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Budding Scientist Award (For best Thesis)	2019	Indian Society of Horticulture Research and Development (ISHRD), Uttarakhand

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

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

### Number of Recommendations / Messages

1	For farmers community	:	10
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	00
4	Number of varieties released	:	01

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

1	Seminar	:	09
2	21 days training	:	03
3	conference	:	05
4	Workshop	:	03
5	Symposium	:	03

**Profile of Dr. Gaurang D. Patel**

<b>Designation</b>	:	Assistant Research Scientist
<b>Qualification</b>	:	Ph. D. (Horticulture)
<b>Specialization</b>	:	Floriculture and Landscaping
<b>Phone No. (Office)</b>	:	02637-282144
<b>Mob. No.</b>	:	09924595863
<b>e-mail</b>	:	<a href="mailto:gaurang_achf@nau.in">gaurang_achf@nau.in</a> <a href="mailto:gaurang_9tv@yahoo.co.in">gaurang_9tv@yahoo.co.in</a>
<b>Professional Experience</b>	:	12 years
<b>PG students guided</b>	:	M.Sc. 11 and Ph. D.: 0

**Publications**

1	Research articles	:	10	5	Booklet	:	00
2	Popular articles	:	03	6	Folders/Pamphlets/Extension Bulletins	:	00
3	Book chapter	:	01	7	Teaching manual	:	00
4	Book	:	01	8	Abstract	:	08

**Awards, Medals and Recognition**

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	--		

Research project on hand in which working as PI / Co-PI      PI :00      Co-PI: 03

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

**Number of Recommendations / Messages**

1	For farmers community	:	05
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	--

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

1	Seminar	:	08
2	21 days training	:	04
3	conference	:	06

**Additional charges handling** : Technical Officer, Office of Directorate of Research, NAU, Navsari

## Profile of Dr. Sudha Dilip Patil

<b>Designation</b>	: Assistant Professor	
<b>Qualification</b>	: Ph.D. (Hort.)	
<b>Specialization</b>	: Floriculture & Landscaping	
<b>Phone No. (Office)</b>	: 02637282144 Ext. 673	
<b>Mob. No.</b>	: 9726071296	
<b>e-mail</b>	: drsudhapatil@nau.in	
<b>Professional Experience</b>	: 11 years 3 months	
<b>PG students guided</b>	: M.Sc. 12 and Ph. D.: 01	

### Publications

<b>1</b>	<b>Research articles</b>	: 42	<b>5</b>	<b>Booklet</b>	: 03
<b>2</b>	<b>Popular articles</b>	: 29	<b>6</b>	<b>Folders/Pamphlets/Extension Bulletins</b>	: 02
<b>3</b>	<b>Book chapter</b>	: 05	<b>7</b>	<b>Teaching manual</b>	: 03
<b>4</b>	<b>Book</b>	: 02	<b>8</b>	<b>Abstract</b>	55

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1.	Chancellor's Gold Medal for MSc	2007	NAU, Navsari
2.	Vice-Chancellor's Gold Medal for BSc	2008	GAU, Navsari
3.	Late Shri B. K. Patel Gold Medal for BSc	2008	GAU, Navsari
4.	Late Shri R. S. Vaidya Cash Prize for BSc	2008	GAU, Navsari
5.	Chancellor's Gold Medal for Ph D	2011	NAU, Navsari
6.	ASPEE Foundation Gold Plated Silver Medal for PhD	2011	ASPEE Research Foundation, Mumbai
7.	Gujarat Association For Agricultural Sciences Gold Medal	2012	Gujarat Association for Agricultural Sciences, Ahmedabad
8.	Bir Singh Aasi Memorial All India Best Publication Award	2016	SADHNA, Dr.YSPUHF, Solan
9.	ISHRD Himadri young Scientist Award- 2014	2019	Indian Society of Horticulture Research and Development, Uttarakhand

**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

<b>1</b>	For farmers community	: 06
<b>2</b>	For Scientific community	: 00
<b>3</b>	For Policy makers/ extension personnel	: 00

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

1	Seminar	:	06
2	21 days training	:	00
3	conference	:	00
4	Workshop	:	06
<b>Additional charges handling</b>			
		:	1) PG (Hort.) Seminar Co-ordinator for Group-II (Vegetable Science and Floriculture & Landscape Architecture) 2) Assistant Rector for Ahalya and Nandini PG Girls Hostels 3) Co-coordinator of “Certificate Course in Turfgrass Management” 4) Team Manager of ACH for Literary events 5) Member of Student Representative Council, ACH

### Profile of Dr. Dipal Shivam Bhatt

<b>Designation</b>	:	Assistant Professor	
<b>Qualification</b>	:	Ph. D. (Horticulture)	
<b>Specialization</b>	:	Floriculture & Landscaping	
<b>Phone No. (Office)</b>	:	02637-282144Ext.674	
<b>Mob. No.</b>	:	9909423528	
<b>e-mail</b>	:	dipalbhatt@nau.in	
<b>Professional Experience</b>	:	11 years	
<b>PG students guided</b>	:	M.Sc. 11 and Ph. D.:01	

### Publications

1	Research articles	:	29	5	Booklet	:	05
2	Popular articles	:	31	6	Folders/Pamphlets/Extension Bulletins	:	04
3	Book chapter	:	--	7	Teaching manual	:	02
4	Book	:	02	8	Abstract	:	12

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	Best Poster Presentation Award for paper entitled “Effect of different planting time and stimulants on growth, flowering and yield of chrysanthemum”	2024	Progressive Horticulture Conclave 2024 on Horticultural Technologies for a Self-Reliant India organized by ISHRD, Uttarakhand in collaboration with ACH, NAU, Navsari, Gujarat
2	Second Rank in Oral Paper Presentation entitled “Influence of vase solution treatments on post-harvest physiology and flower quality of <i>Dendrobium</i> cut spikes”	2023	3 days International conference on Impact of climate changes on global food, livestock, livelihood and environmental security: Advanced approaches and mitigation strategies organized by NAU, Navsari and NADCL, Baramulla, in collaboration with

			TCAR-NAHEP, CAAST, NAU, Navsari, Gujarat
3	Second Rank in Poster Presentation 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
4	Second Rank in Poster Presentation in “Xeriscaping: water wise gardening”	2019	National Conference on Ornamental Horticulture to Uplift Rural Economy at College of Agriculture, MPUAT, Udaipur, Rajasthan
5	Second Rank in Poster Presentation 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 : 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	:	14
2	For Scientific community	:	00
3	For Policy makers/ extension personnel	:	00

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

1	Seminar	:	15
2	21 days training	:	03
3	conference	:	05
4	Workshop	:	02
5	Short training	:	03

## 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>	:	+919099665904
<b>e-mail</b>	:	<a href="mailto:pkchaudhari@nau.in">pkchaudhari@nau.in</a> <a href="mailto:chaudhari9pari@gmail.com">chaudhari9pari@gmail.com</a>
<b>Professional Experience</b>	:	7 years
<b>PG students guided</b>	:	M.Sc. 0 and Ph. D.: 0



### Publications

1	Research articles	:	04	5	Booklet	:	XX
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2	Popular articles	:	01	6	Folders/Pamphlets/Extension Bulletins	:	02
3	Book chapter	:	04	7	Teaching manual	:	--
4	Book	:	02	8	Abstract	:	06

### Awards, Medals and Recognition

SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency
1	A second best Poster presentation award for the topic "Effect of IBA and rooting media on rootings of cuttings in <i>Ixora chinensis</i> "	2022	ISPP West Zone Seminar on "Innovative Approaches for Sustainable Agriculture Under Changing Climates" at N. M. College of Agriculture, NAU, Navsari

Research project on hand in which working as PI / Co-PI : PI : 00 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	:	01
3	For Policy makers/ extension personnel	:	00

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

1	Seminar	:	07
2	21 days training	:	02
3	conference	:	01


**Additional charges handling** : 1) ICAR Nodal Officer of ASPEE College of Horticulture since  
2) Panch prakalp Co-ordinator of NSS  
In-charge of Thesis cupboard and Laboratory of Floriculture department

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### Supporting Technical Staff

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### 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>	:	13 years	
<b>Additional charge</b>	:	--	

### Profile of Mr. Sunilbhai T. Patel

<b>Designation</b>	:	AgriculturalAssistant	
<b>Qualification</b>	:	DiplomainAgricultural	
<b>Mob. No.</b>	:	9880280715	
<b>e-mail</b>	:	sunilpatel.flori@gmial.com	
<b>Professional Experience</b>	:	13 years	
<b>Additional charge</b>	:	--	

### Profile of Mr/Mrs. A. B. Ccccc

<b>Designation</b>	:	Agril. Assistant	
<b>Qualification</b>	:	Diploma in Agriculture	
<b>Mob. No.</b>	:	9714013227	
<b>e-mail</b>	:	Kirti29983@gmail.com	
<b>Professional Experience</b>	:	08 years	
<b>Additional charge</b>	:	-	