

Department of Floriculture and Landscape Architecture

ASPEE College of Horticulture **Navsari Agricultural University** Navsari - 396450



FACULTY PROFILE

Profile of Dr. S. L. Chawla

Designation Professor and Head Qualification Ph. D. (Ag.) Horticulture Specialization Floriculture and Landscaping Phone No. (Office) 02637-282144Ext671

Mob. No. 9998002589

: shivlalchawla@nau.in e-mail

Professional Experience : 17 years

M.Sc. 10 and Ph. D.: 11 PG students guided



Publications

1	Research articles	:	116	5	Booklet	:	05
2	Popular articles	:	58	6	Folders/Pamphlets/Extension Bulletins	:	06
3	Book chapter	:	21	7	Teaching manual	:	05
4	Book	:	11	8	Abstract		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 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, 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		

1 1	Award-2023	2024	Development Development	unturar Research and	
Resea	arch project on hand in which working	as PI / Co-	PI: 03	Co-PI: 00	
Rese	arch project completed in which worker	d as PI/ Co	o- PI : 00	Co-PI: 00	

2024

Society for Horticultural Research and

Number of Recommendations / Messages

Distinguished Harticultural Scientist

1	For farmers community	:	24
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	00

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

1	Seminar	:	09
2	21 days training	:	03
3	conference	:	12
4	Workshop	:	02
5	Symposium	:	01

Additional charges handling

Profile of Dr. H. P. Shah

Designation : Associate Professor
Qualification : Ph. D. (Horti.)

Specialization : Floriculture and Landscaping

Phone No. (Office) : 282144 (Ext.No.679)

Mob. No. : +918000220111

e-mail : hardikshah@nau.in

Professional Experience : 15 years

PG students guided : M.Sc. 5 and Ph. D.:0



Publications

1	Research articles	:	14	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		17

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

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

PΙ

Number of Recommendations / Messages

1	For farmers community	: 12
2	For Scientific community	: 00

For Policy makers/ extension personnel: 00
Number of varieties released: 04

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

1 Seminar : 12 2 21 days training : 04 3 conference : 08

Additional charges

: RHWE in charge at ASPEE College of Horticulture

handling

Profile of Dr. Gaurang D. Patel

Designation : Associate Research Scientist

Qualification : Ph. D. (Horticulture)

Specialization : Floriculture and Landscaping

Phone No. (Office) : 02637-282144 Mob. No. : 09924595863

e-mail : <u>gaurang_achf@nau.in</u>

gaurang_9tv@yahoo.co.in

Professional Experience : 13 years and 7 months PG students guided : M.Sc. 13 and Ph. D.:-



Publications

1	Research articles	:	12	5	Booklet	:	-
2	Popular articles	:	04	6	Folders/Pamphlets/Extension Bulletins	:	-
3	Book chapter	:	01	7	Teaching manual	:	-
4	Book	:	01	8	Abstract		09

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

PΙ

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

PΙ

Number of Recommendations / Messages

1	For farmers community	:	06
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	-
4	Patent/Design	:	01

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

1	Seminar	:	09
2	21 days training	:	04
3	conference	:	06
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Additional charges handling

: Technical Officer, Office of Directorate of Research, NAU, Navsari

Profile of Dr. Mukesh A. Patel

Designation : Associate Professor Qualification : Ph.D. (Horticulture)

Specialization : Floriculture and Landscaping Phone No. (Office) : 02637-282144 (Ext. 680)

Mob. No. : 8511102869

e-mail : mukeshpatel@nau.in

Professional Experience : 13 years

PG students guided : M.Sc. 04and Ph.D.: -



Publications

1	Research articles	:	12	5	Booklet	:	04
2	Popular articles	:	20	6	Folders/Pamphlets/Extension Bulletins	:	10
3	Book chapter	:	08	7	Teaching manual	:	06
4	Book	:	-	8	Abstract		20

Awards, Medals and Recognition

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

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

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

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Number of Recommendations / Messages

1	For farmers community	:	15
2	For Scientific community	:	01
3	For Policy makers/ extension personnel	:	-
4	Variety released	:	01

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

1	Seminar	:	10
2	21 days training	:	03
3	conference	:	06
4	07 days training	:	01
5	Symposium	:	03

Additional charges

handling

Profile of Dr. DipalShivam Bhatt

Designation : Assistant Professor Qualification : Ph. D. (Horticulture)

Specialization : Floriculture and Landscaping

Phone No. (Office) : 02637-282144Ext.674

Mob. No. : 9909423528 e-mail : dipalbhatt@nau.in

Professional : 12 years

Experience

PG students guided : M.Sc. 12 and Ph. D.: 2



Publications

1	Research articles	:	32	5	Booklet	:	05
2	Popular articles	:	31	6	Folders/Pamphlets/Extension Bulletins	:	04
3	Book chapter	:	02	7	Teaching manual	:	02
4	Book	:	02	8	Abstract		12

Awards, Medals and Recognition

	ards, 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 Presentationentitled"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 RCA, 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 RCA, 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 RCA, MPUAT, Udaipur, Rajasthan

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

Co-PI

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

Co-PI

Number of Recommendations / Messages

1 For farmers community : 16 2 For Scientific community : -3 For Policy makers/ extension : -

personnel

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

 1 Seminar
 : 16

 2 21 days training
 : 04

 3 Conference
 : 05

 4 Workshop
 : 03

 5 Short training
 : 05

Additional charges :

handling

Profile of Dr. SudhaPatil

Designation : Assistant Professor

Qualification : Ph. D.

Specialization : Floriculture and Landscaping

Phone No. (Office) : 02637-282144 ext. 673

Mob. No. : 9726071296

e-mail : drsudhapatil@nau.in Professional : 12 years 8 months

Experience

PG students guided : M.Sc. 13 and Ph. D.: 02

Publications

Research articles	:	55	5	Booklet	:	03
Popular articles	:	34	6	Folders/Pamphlets/Extension Bulletins	:	02
Book chapter	:	06	7	Teaching manual	:	03
Book	:	02	8	Abstract	:	60
	articles Popular articles Book chapter	articles Popular : articles Book chapter :	articles Popular : 34 articles Book chapter : 06	articles Popular : 34 6 articles Book chapter : 06 7	articles Popular : 34 6 Folders/Pamphlets/Extension articles Bulletins Book chapter : 06 7 Teaching manual	articles Popular : 34 6 Folders/Pamphlets/Extension : articles Bulletins Book chapter : 06 7 Teaching manual :

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, Ahmadabad
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 : - Co-PI: 01 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 : -3 For Policy makers/ extension personnel : -

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

1 Seminar/ Symposium/ Webinar : 15
2 21 days training : 04
3 Conference : 09
4 Workshop : 04
5 10 days training : 01

Additional charges : -

Profile of Ms. Parmeshvari K. Chaudhari

Designation : Assistant Research Scientist

Qualification : M.Sc.(Horticulture)
Specialization : Floriculture and
Landscaping

Phone No. (Office) : -

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chaudhari9pari@gmail.com

Professional Experience: 8 years 9 month



: M.Sc. - and Ph. D.:-PG students guided **Publications** 04 **Booklet** Research 5 articles 02 2 Popular 01 Folders/Pamphlets/Extension articles **Bulletins** 3 Book chapter 04 7 Teaching manual Abstract 06 Book 02 8 Awards, Medals and Recognition Name of Awards, Medals and Year Awarding institute/ Agency Recognition 1 second best Poster 2022 ISPP West Zone Seminar on "Innovative presentation award for the topic Approaches for Sustainable Agriculture "Effect of IBA and rooting media Under Changing Climates" at N. M. on rootings of cuttings in Ixora College of Agriculture, NAU, Navsari chinensis" Research project on hand in which working as PI / PI : -Co-PI: -PI:-Co-PI: -Research project completed in which worked as PI/ Co-PI

Number of Recommendations / Messages

1 For farmers community : 03 2 For Scientific community : 01 3 For Policy makers/ extension : - personnel

4 Variety released : 01

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

1 Seminar : 07 2 21 days training : 03 3 conference : 03

Additional charges handling

: 1) ICAR Nodal Officer of ASPEE College of Horticulture

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Profile of Dr. T. R. Ahir

Designation : Assistant Professor
Qualification : Ph.D. (Horticulture)

Specialization : Floriculture and Landscaping

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e-mail : tejasahir@nau.in
Professional Experience : 14 years and 4 months



PG	students guided : M.Sc a	and F	Ph. D.:		
Pul	olications				
1	Research articles : 07	5	Book	let	: 01
2	Popular articles : 06	6		ers/Pamphlets/Extension	: 05
_	r opular articles in the		Bulle	•	. 00
3	Book chapter : -	7		ching manual	: -
4	Book : -	8	Abst	ract	06
	1 14 11 15 16				
	ards, Medals and Recognition				
SN	Name of Awards, Medals and Recognition	Ye	ar	Awarding institute/ Agend	СУ
1	Best Poster Presentation Award for	20	14	National Council for cli	mate Change,
	paper entitled "Performance of			Sustainable Developme	nt and Public
	Organic nutrient schedule on			Leadership on Role of O	rganic Farming
	growth, yield and quality of banana			in Climate Resilient ar	•
	cv. Grand Naine"			Agriculture held at ASP	
				•	restry,, NAU,
				Navsari, during January	
2	2 nd Rank in Oral Presentation in	20	10	National Conference of	
_	"Silica gel; A Perfect embedding	20	13	Horticulture to Uplift R	
	materials for flower drying"			January 11-13, 2019	•
	materials for nower drying			•	_
				•	, Odalpul,
				Rajasthan	
Res	earch project on hand in which working	as p	PI / Co	o- PI : - Co-PI: -	
PI					
Res Pl	earch project completed in which work	ed a	ıs PI/ C	Co- PI : - Co-PI: -	
Nu	mber of Recommendations / M	ess	ages		
1	For farmers community		: 11		
2	For Scientific community		: 01		
3	For Policy makers/ extension person	nel	: -		
Niii	mber of Seminar/Conference/W	/orl	kshor	o/Training/Convention	n attended
1	Seminar		: 07		ii attoriaoa
2	21 days training		: 01		
3	conference		: 01		
4	Workshop		: 01		
5	Symposium		: 01		
Add	ditional charges				
har	ndling				

Profile of Dr.Tejal P. Patel

Designation : Assistant Research Scientist

Qualification : Ph.D. (Horticulture)

Specialization : Floriculture and Landscaping

Phone No. (Office) : 02637-282144Ext.679

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Professional Experience : 0 year and 1 month
PG students guided : M.Sc. :0 and Ph. D.: 0



Publications

1	Research articles	:	08	5	Booklet	:	-
2	Popular articles	:	12	6	Folders/Pamphlets/Extension Bulletins	:	-
3	Book chapter	:	08	7	Teaching manual	:	-
4	Book	:	-	8	Abstract	:	12

Awa	Awards, Medals and Recognition							
SN	Name of Awards, Medals and Recognition	Year	Awarding institute/ Agency					
1	The Young Author Award	2022	Vigyan Varta An International E- Magazine for Science Enthusiasts					
2	Best M.Sc. Thesis Award	2022	Vigyan Varta An International E- Magazine for Science Enthusiasts					
3	Outstanding / Best PG Thesis Award	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, Gujarat					
4	Best Poster Presentation on "Application of Deep Learning in Floriculture	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, Gujarat					
5	Best Poster Presentation on "Agnihotra farming – The holistic approach of ancient science	2024	Progressive Horticulture Conclave 2024 on Horticultural Technologies for a Self- Reliant India organized by ISHRD, Uttarakhand in collaboration with ACH, NAU, Navsari, Gujarat					

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

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

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Number of Recommendations / Messages

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

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

Seminar 1 02 2 21 days training 3 conference 04 4 Workshop 02 5 Conclave 02 Short training 05

Additional charges

handling

Supporting Technical Staff



Name : Mr. Sunilbhai T. Patel

Designation : Agricultural Assistant

Phone No. (O) : Diploma in Agricultural

Mob. No. : 9880280715

E mail : sunilpatel.flori@gmial.com



Name : Mrs. KirtibenShaileshbhai Patel

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E mail : Kirti29983@gmail.com