CURRICULUM VITATE



Lavkush Pandey
M.Sc. and Net
Vill. Sheeshav, Tarabganj, Dist- Gonda-271309
State-Uttar Pradesh
Phone: +91 9695180200 (Personal),
+919792917251 (Home)
Mail: lavkushanduat@gmail.com

CAREER OBJECTIVE

I aim to obtain a challenging position in a professional where I will use my experience to benefit the stakeholders. Innovate and rise new ideas, adapt the situation, enumerating ways to solve a problem.

ACADEMIC RECORDS

Name of the Exam	Institution Studied	Name of Board/ University	Year of Passed	% of Marks
Ph. D. Horticulture (Fruit Science)	College of Horti. & Forestry	A N D U A&T, Kumarganj, Ayodhya (U.P)	Pre-submitted 2023	83.33
NET	-	ASRB	2021	Qualified
M.Sc. (Ag.) Horticulture	School of Agriculture Science & Technology	BBAU (A Central University) Lucknow (U.P)	2020	86.87
B.Sc. (Hon.) Horticulture	College of Horticulture& Forestry	A N D U A&T Kumarganj Ayodhya (U.P)	2018	78.22
Intermediate (!0+2)	S.G.V.I.C Nawabganj Gonda (U.P)	UP Board	2013	78.5

Thesis Title

- Master's Thesis Title M.Sc. (Ag.) Horticulture

"Impact of plant growth regulators on root and shoot development of dragon fruit cuttings [*Hylocereus undatus* L. (Britton & Rose]"

Guide: Dr. Ravi Shankar Verma, Assistant Professor Deptt. of Horticulture

- Doctor of Philosophy Title; Ph. D (Horti.) Fruit Science

"Effect of different feeding methods of NPK and Boron on growth, flowering, fruiting, yield and quality of dragon fruit [*Hylocereus undatus* L. (Britton & Rose]"

Guide: Dr. Sanjay Pathak, Professor & Dean, College of Horticulture & Forestry

AREA OF RESEARCH

Orchard Development, Nursery Management, Plant Nutrition, Advanced Analytical techniques

Academic Publications

Research papers

Sl. No.	Title of paper	Authors name	Journal	Vol., Issue and Page No.	ISSN	NAAS rating
1	Effect of IBA and NAA on Rooting of Stem Cutting in Dragon Fruit [*Hylocereus undatus* (Haworth) Britton & Rose]	**Lavkush Pandey,** Ravi Shankar Verma, Kuldeep Kumar Shukla, Jitendra Kumar Shukla and Sanjay Pathak	*Journal of Experimental Agriculture International*	44(6): 1-6	2457-0591	4.89
2	Influence of different feeding methods NPK and Boron on Dragon Fruit [*Hylocereus undatus* (Haworth) Britton & Rose]	**Lavkush Pandey,** Sanjay Pathak, Jagveer Singh, Kuldeep Pandey. Ritesh Singh And Alok Kumar	*International Journal of Agriculture and applied Mathematics*	8(3): 237-240	2456-1452	5.12
3	Effect of plant growth regulators and micro nutrient on quality of Ber (*Ziziphus numularia* Lamk.) cv. Gola	Ritesh Singh, Sanjay Pathak**,** **Lavkush Pandey** and Alok Kumar	*International Journal of Plant & Soil Science*	35(18): 909-916	2320-7035	5.07
4	Studies on different germplasm of Bael (*Aegle Maemelos* L.) based on chemical characters of Bael under sodic condition of Eastern Uttar Pradesh	Alok Kumar, Bhanu Pratap, H.K. Singh, **Lavkush Pandey** and Ritesh Singh	*Biological Forum- An International*	15(6): 354-360	2249-3239	5.11

5	Influence of mulches on yield and quality of Strawberry (*Fragaria x ananassa* Duch.) cv. Chandler	Kuldeep Kumar Shukla, Ravi Shanker Verma, **Lavkush Pandey** and Jitendra Kumar Shukla	*Eco. Env. & Conservation.*	29 (May Suppl. Issue) : 2023; pp. (S445-S449)	0971-765X	5.41
6	Effect of different types of mulches on vegetative growth Characters in Strawberry (*Fragaria x ananassa* Duch.) cv. Chandler	Kuldeep Kumar Shukla Ravi Shankar Verma, **Lavkush Pandey**, Jitendra Kumar Shukla, Sampurna Nand Singh and Som Prakash	*The Pharma Innovation Journal*	10(12):2641-2644	2349-8242	5.23
7	Effect of different plant spacing and pinching on vegetative growth of African marigold (*Tagetes erecta* L.) cv. Pusa Narangi Gainda	Alok Kumar, MD Abu Nayyer, **Lavkush Pandey,** Anshuman Singh and Ritesh Singh	*The Pharma Innovation Journal*	11(6): 495-500	2349-8242	5.23
Review paper						
1	Performance of Strawberry under Mulching with Improved soil Properties	Kuldeep Kumar Shukla,**Lavkush Pandey,** Amit Kumar Jayachandran, Anju, Chinmaya jena, Kartik Pramanik, SampurnaNand Singh	The Scientist	1(3): 532-540		6.85
Book chapters						
SI No	**Topic**	**Authors**	**Book**	**Vol/Issue Year**	**Page no.**	
1	Exploring Reliable Biochemical and Molecular Markers for Sex Determination in Papaya	Kuldeep Kumar Shukla, Anju Jayachandran **Lavkush Pandey**, Sampurna Nand Singh Bijay Kr. Baidya Pradyot Kr. Nayak and Sipra Mohapatra	Advance in Horticulture Crops andTheir Challenges	Vol-1 (2022)		
2	Unfruitfulness in Fruit Crops – Causes and Management	Kuldeep Kumar Shukla, Chintamani Panda, Sampurna Nand Singh, **Lavkush Pandey**	Fundamentals of Horticulture,	Vol-1 (2022)	185-199	
3	Production Technology of Dragon fruit	**Lavkush Pandey,** Alok Kumar and Abhishek Sonkar	Text book on production technology of fruit crops	Vol-1 (2023)	131-138	

4	Production Technology of carambola	Abhishek Sonkar, Alok Kumar and **Lavkush Pandey**	Text book on production technology of fruit crops	Vol-1 (2023)	177-185	
	Booklet					
1	Dragon Fruit Ki Kheti	Sanjay Pathak, Bhanu Pratap, H.K. Singh & **Lavkush Pandey**	ANDUAT Kumarganj Ayodhya	2022	1-8	

Popular Articles

Sr. No.	Name of Author	Title	Name Magazine	Year of published	Type of language
1.	**Lavkush Pandey,** Shweta Chaturvedi, and Kuldeep Kumar Shukla	Role of tissue culture for production of disease-free plantingmaterial growing plant cells	Times of Agriculture	2021	English
2.	Devi Darshan, **Lavkush Pandey**, Kuldeep Kumar Shukla and Jitendra Kumar Shukla	Embryo rescue technique in horticultural crops	Eco-farming e-Magazine for Agriculture and Allied Sciences	2022	
3.	**लवकुश पांडेय**, अजीत कुमार सिंह, कुलदीप कुमार सिंह एवं संजय पाठक	अनोखा फल है कमलम	फल–फूल	2023	थ्हंदी
4.	कुलदीप कुमार शकुल ,सम्पूार्नन्द सिंह, **लवकुश पाण्डेय**, एव कुलदीप	चमत्कारी फल है सीबकथॉर्न	फल–फूल		
5	**लवकुश पांडेय,** सत्यवान एवं संजय पाठक	किसानो की आय दोगुनी करने काए क विकल्प: ड्रैगन फ्रूट	राज भवन पुष्प परदर्शिनी बुलेटिन	2023	
6	**लवकुश पांडेय,** संजय पाठक शिव पूजन एव रितेश सिंह	बेर की आधुनिक विधि से खेती	उद्यान रश्मि	2023	

Training Cum Workshop

- Participated in one day workshop on "**Roof top gardening of Horticultural Crops**" organized on 26 September. 2029 by ICAR-CISH Lucknow.
- Participated in one day workshop on "**Hydroponics or Soil less culture**" organized on 24 Jan. 2020 by ICAR-CISH Lucknow.
- Participated in 10 days workshop on **"Research Methodology"** from 21st to 30th March 2022, Organized by DRM, School of Management & Commerce, BBAU, Lucknow

- One month training on "**Nutrient analysis in soil and plant sample**" completed at ICAR-CISH from 19-12-2022- 18-01-2023.
- Participated 5 days training on **"Personality development and soft skills Training"** organized by ANDUAT, Ayodhya from 28th Feb to 4 March
- Participated two days training on **"Statistical Tools and Techniques for Agricultural Research"** organized by Department of Agril. Economics, ANDUAT Ayodhya from 14th to 16th March
- Participated 3 days national workshop on **Post Harvest Management for Value addition & Export of Horticultural Crops** held during 13-15 march at ANDUAT, Ayodhya

Conferences/ Conclave

- Participated 2 days international conference on **Socio-economic challenges of Agriculture, Biodiversity and Environment** held during December 22nd to 23rd ,2019 at Harcourt Butler Technical University, Kanpur Uttar Pradesh
- Participated 3 days international conference on **Global Initiatives in Agricultural and Applied Sciences for Ecofriendly Environment (GIASE-2019) held** during 16-18 June 2019 at Conference Hall, Tribhuvan University, Nepal
- Participated 2 days international conference on **5th Global meet on Science and Technology for Minimizing Innovation Cost & Time: To Make a Long Story Short** held during 8th -9th October, 2022 at Swami Vivekanand Subharti University, Meerut
- Participated 4 days National conference on **National Conference on Climate Resilient and Sustainable Development of Horticulture** held during 28th to 31th May, 2022 at CSAUA&T Kanpur Uttar Pradesh
- Participated 2 days national convention on **Krishi Evam Atamnirbhar Bhara**t held during March 6-7, 2021 at ICAR new Delhi
- Participated 3 days Progressive Horticulture Conclave 2023 on **Transforming Horticulture: Science into Technology** held during 3-5 February, 2023 at GBPUAT, Uttarakhand

Awards

- Received **Best Poster Presentation Award** by Society for Promotion of Horticulture, ICAR-IIHR, Bengaluru on the occasion of 3 days national seminar on **Fruit production on Eastern Tropical Region of India** held during march 24-26,2022 at CHES, ICAR-IIHR, Bhuvneshwar
- Received **Best Poster Presentation Award** by Indian Society of Horticultural Research and Development, Uttarakhand on the occasion of 3 days Progressive Horticulture Conclave 2023 held during 3-5 February at GBPUAT, Pant Nagar, Uttarakhand
- Received **Best Popular Article Award** by Eco-farming e- Magazine (e-ISSN No. 2583-0791) for Agriculture and Allied Sciences on the article **Embryo rescue technique in horticultural crops**

Radio Talk and Lectures

- Delivered a radio talk on Kisan Diary Programme at AIR Lucknow
- Delivered various lectures on Postharvest management of fruits to self-help group of Omkar Seva Sansthan with the financial support of NABARD

CONTACT INFORMATION

Permanent address:
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State-Uttar Pradesh
Pin code- 271309

Mailing address:
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State-Uttar Pradesh
Pin code- 271309

PERSONAL INFORMATION

Father's Name - Mr. Dinesh Kumar
Mother's Name - Mrs. Krishna Devi
Date of birth–16 April 1994
Marital status- Unmarried

LANGUAGES KNOWN

- Hindi (Read, Write and Speak)
- English (Read, Write and Speak)

COMPUTER SKILLS

- Knowledge of MS Office (Word, Excel, Power Point, Internet etc.)

SOFT SKILLS

- Creativity with teamwork and leadership quality
- Motivation & Good Communication skills
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Sincerity and Struggle for the best HOBBIES

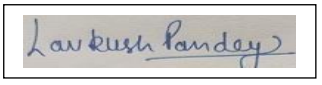
- Reading Books
- Reading old Stories & listening to old & new artists' songs

DECLARATION

I hereby declare that all the information furnished here are complete and correct to the best of my knowledge and belief.

Place: Ayodhya

- **Date:** 03/08/2023



Lavkush Pandey