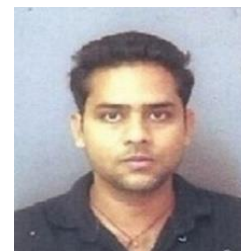


Resume

1 Name in full (in capital letters)

SAURABH SINGH
Asst. Professor cum Horticulture and Landscape Officer
Department of Horticulture,
Faculty of Agriculture and Natural Sciences,
DDUGU
Coordinator:
Hi-tech Nursery
Administrative Building Garden
Deen Dayal Upadhyay Garden
Horticulture Agriculture Research Farm



2 Date of birth

07.05.1993

3 Nationality

Indian

4 Present position

PhD in Horticulture from B.H.U, Varanasi

5 Corresponding address with e-mail and mobile number

H-116,
DDUGU
Gorakhpur - 273009
Mobile No.: 09455336364, 9559335839
Email id: saurabh29bhu@gmail.com

6 Residential address

Barahpar Bhojurai, Post Mangari, Ghazipur -233307, State- Uttar Pradesh

7 Academic career (Starting from Bachelor degree onwards): Degree, University/Institute, Year, Grade/ Marks, Class/Division/Fellowship/ JRF/NET/GATE /Scholarship/obtained Distinction, if any, thesis/ dissertation title and field of Specialization

Examination	Name of the Board/ University	Year of passing	Percentage of Marks obtained	Div./ Grade
10 th	CBSE	2008	52.8	II
12 th	UP	2010	69.0	I
Graduation	ANDUAT, Ayodhya	2015	80.79	I
Post-Graduation	BHU, Varanasi	2017	80.09	I
M.Sc. (Ag) Fruit Science				
Ph.D. (Vegetable Science)	BHU Varanasi	2021	83.38	I

NET	ICAR (Fruit Science)	2018	55.11
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8 **Research Publications:**

List all published research papers in the descending order of latest NAAS score of the Journals indicating name of author(s), year of Publication, title, name of the journal, volume number and page numbers.

S. Research paper (full reference as mentioned above)
No.

Authors	Year Of Publication	Title Of The Paper	Journal Name	Volume	Published In	ISSN	NAAS
Shikha, K., Shahi, J. P., Singh, S. , Singamsetti, A., Vinayan, M. T., & Sinha, B.	2022	Cold Stress Tolerance Evaluation in Maize Double Haploid Genotypes	<i>International Journal of Plant & Soil Science</i>	34	National Journal	2320- 7035	5.07
Shikha, K., Madhumal Thayil, V., Shahi, J. P., Zaidi, P. H., Seetharam, K., Nair, S. K., Singh, S. , & Sinha, B.	2023	Genomic-regions associated with cold stress tolerance in Asia-adapted tropical maize germplasm	<i>Scientific Reports</i>	13	National Journal	2045- 2322	10.6
Saurabh Singh , Anand Kumar Singh, B. K Singh Vaibhav Singh, Kumari Shikha	2021	Line × Tester analysis for yield and component trait in tomato (<i>solanum lycopersicon</i> L.)	Journal of Pharmacognsy and Phytochemistr y	2	National Journal	2278- 4136	5.21
Saurabh Singh , Anand Kumar Singh, B. K Singh Vaibhav Singh, Kumari Shikha	2021	Assesment of genetic variability, heritability, genetic advance and correlation analysis among fruit-yield components in tomato inter- varietal hybrids	The Pharma Innovation	1	National Journal	2277- 7695	5.03
Saurabh Singh , SP Singh, Vaibhav Singh, Kumari Shikha	2020	Assessment of variability for fruit quality attributes and physicochemical properties of different	Journal of Pharmacognsy and Phytochemistr y	2	National Journal	2278- 4136	5.21

1.	Saurabh Singh, SP Singh, Vaibhav Singh, Kumari Shikha	2019	genotypes of jamun (<i>Syzygium cumini</i> Skeels.) Studies of floral biology, fruit set, and fruit drop of different genotypes of jamun (<i>Syzygium Cumini</i> Skeels)	The Pharma Innovation	1	National Journal	2277-7695	5.03
2.	Kumari Shikha, JP Shahi, Anima Mahato, Saurabh Singh	2018	Genetic divergence studies in maize hybrids based on morphological traits	The Pharma Innovation	7	National Journal	2277-7695	5.03
3.	Kumari Shikha, JP Shahi, Saurabh Singh	2020	Path coefficient analysis in maize (<i>Zea Mays</i> L.) hybrids	Journal Of Pharmacognsy and Phytochemistry	2	National Journal	2278-4136	5.21
4.	Vaibhav Singh, Anand Kumar Singh, Saurabh Singh , Ashutosh Kumar, Kumari Shikha	2018	Assessment of effect of foliar spray of micronutrients on qualitative and quantitative attributes of broccoli (<i>B. Oleraceae</i> Vr. Italica) Cv. Pusa Kts-1	Journal Of Pharmacognsy and Phytochemistry	4	National Journal	2278-4136	5.21

Review Papers

	Vaibhav Singh, Saurabh Singh , Kumari Shikha, Ashutosh Kumar	2018	Cisgenesis A Sustainable Approach Of Gene Introgression And Its Utilization In Horticultural Crops: A Review	International Journal of Current Microbiology and Applied Sciences	4	International Journal	2319-7692	5.38
	Vaibhav Singh, Kumari Shikha, Saurabh Singh , Aniruddh Pratap Singh,	2019	Application of Biotechnology in improvement of vegetable Breeding	International Journal of Current Microbiology and Applied Sciences	4	International Journal	2319-7692	5.38

Deepak
Jaiswal

9. *Other Publications*

S. No.	Category of Publication	Name Of Publication	Authors	Year of Publication	No. of Pages	Publisher
1.	Book	Gist of Agriculture Science	Kumari Shikha, Saurabh Singh , Vaibhav Singh, A. P. Singh	2019	404	Kushal Publication and Distributor Kushal Publication and Distributor Periyar Publication
2.	Book	Fundamental of Genetics	Kumari Shikha, Dr. Alok Singh, Saurabh Singh	2020	134	Kushal Publication and Distributor Periyar Publication
3.	Book Chapter	Physiological disorder of tomato and their Management	Anand Kumar Singh, Saurabh Singh, Vaibhav Singh, Kumari Shikha and Kishan Singh	2019	4	Bharti Publication
4.	Book Chapter	Potential of Biofortified Horticultural crops in Alleviating malnutrition	Vaibhav Singh, Saurabh Singh, Ashutosh Kumar, Kumari Shikha, Deepak kumar jaiswal and Dharendra Kumar Singh	2019	4	Mahima Research Foundation and Social Welfare Bharti Publication
5.	Book Chapter	Role of Foliar Application of Micronutrients in improving Broccoli growth and yield	Vaibhav Singh, Saurabh Singh, Ashutosh Kumar	2019	4	Mahima Research Foundation and Social Welfare Bharti Publication
6.	Book Chapter	Innovative Production System in Horticulture	Saurabh Singh , Kumari Shikha, Vaibhav Singh	2020	3	Agriculture and Food; E Newsletter
7.	Popular Articles	Maize Utilization and Value Addition	Kumari Shikha, Saurabh Singh	2019	2	Agriculture and Food; E Newsletter
8.	Popular Articles	Advances in Hybrid Seed Production in Brassica	Saurabh Singh, Kumari Shikha , Vaibhav Singh	2020	4	Agriculture and Food; E Newsletter
9.	Popular Articles	Classical to Modern Gene Concept	Kumari Shikha, Saurabh Singh , Vaibhav Singh	2020	2	Agriculture and Food; E Newsletter
10.	Popular Articles	Overview of Haploid, Dihaploid and Double Haploid	Kumari Shikha, Saurabh Singh	2020	2	Agriculture and Food; E Newsletter
11.	Popular Articles	Introduction of Pleiotropism,	Kumari Shikha, Saurabh Singh	2020	2	agriculture And Food; E

Pseudoalleles and
Pseudogenes

Newsletter

10. **Achievements:**

Qualified ARS-Net in Fruit Science

Pursuing UGC scholarship under PhD programme

Qualified CCC Exam

State level Ball Badminton Player

Best Research Thesis Award 2020

Innovative Article Award

Agriculture Technology Development Society Life Time Membership

Mahima Research Foundation & Social Welfare Life Time Membership

Participated in training

1. *ECell 2k18-19 (IIT Kharagpur event)-2 days*

2. *Chandra Shekhar Azad University of Agriculture and Technology, Kanpur- 7 days*

3. *ICAR- Central Institute for subtropical Horticulture, Lucknow- 1 day*

11. **Seminar/Conference/Workshop/Symposium/Training Attended**

Sl. No	Date	Title of Seminar/ workshop/ conference/ symposium	Particulars	Presentation	Duration
1	26/02/2021	4 th International Conference GNRSA-2020 During Pandemic era of covid-19	Conference	Research Scholar	3 days
2	15/03/2019	National Seminar RAASRD-2019	Conference	Oral	2 days
3	19/02/2019	9 th National Seed Congress	Conference	Poster	2 days
4	22/10/2018	2 nd International conference on Advances in agricultural, biological and applied sciences for sustainable future	Conference	Poster	3 Days
5	28/10/2018	National Conference on Prospects and Retrospects of Life Sciences in India	Conference	-	2 Days

12. **Achievements:**

1. *Two years of teaching experience at IANS, DDUGU*

2. *Renovated Administrative Building Garden*

3. *Contributed in development of Agriculture Research farm as well;*