

CURRICULUM VITAE



Dr. S.K. SHROTI

Assistant Professor



Department of , Agronomy
R. K. (PG) College, Shamli,
(U.P.) INDIA, Pin-247776



Shrotiagro77@gmail.com



+8279935907

Field of Specialization

Crop nutrient management in crops

Joining date of R.K. (PG) College, Shamli : 2nd July 2020

Educational Qualifications

Examinations/Degree	Board/University
M. Phil	
M. Sc Ag.	CCS University, Meerut
Ph. D.	Dr. B.R.A. University, Agra
NET 2010	ICAR-ASRB New, Delhi
NET 2017	ICAR-ASRB New, Delhi

Awards/ Merits

Publications (Research/Review/Lead/Book/Book Chapters/Popular Articles)

Research Papers

1. S.K.Chauhan, S.K .Shroti and Manoj Pratap Singh. 2009. Effect of sowing dates and nitrogen levels on growth,yield of vegetable pea in maize-vegetable pea-wheat cropping system. Journal of Rural and Agriculture Research: 9(2): 57-60.
2. R.S. Raghav, S.K.Chauhan, S.K.Shroti and N.Kumar 2009. Response of wheat (*Triticum aestivum*)cultivars to Potassium Fertilization. Current advances in Agricultural science, 1(2)135-136.
3. Rahul A. Kade, Devi Singh, Puspendra Kumar and S. K. Shroti 2009. Effect of various levels of NPK on core-diameter and rind thickness of Cucumber c.v. Annals of horticulture: 2(2):251-253.
4. S.K. Chahun, S.K Shroti and N. Kumar 2010. Response of Indian mustard of varying fertility level with saline water irrigation. Current advances in Agricultural Science. Vol. (2),125-126.
5. D.S Chhonkar, S.K Shroti and balmukand Sharma 2011. Response of cotton variety to dates of sowing and planting density under semiarid condition. Annals of plant and soil research: 13 No 1, 6264.
6. JitendraKumar, S.K. Shroti, S.K. Chauhan and PP Singh2011. Productivity and Profitability of lentil (*lens esculenta Manch*) as influence by fertility levels and bio-fertilizer under leucena based agro system The journal of rural and Agri research Vol.11 No.57-60.
7. D.S.Chhonkar and S.K Shroti 2011. Effect of sulphur on growth,yield and quality of mustard. Annals of plant and soil research Vol.13 no.120-122(2011).
8. S.K Shroti and D.S. Chhonkar 2011. Effect of irrigation regimes and levels of nitrogen on growth and yield of Indian mustard. Annals of plant and soil research Vol. 13 no.156-157(Dec2011).
9. D.S.Chhonkar,Pushpendra kumar and S.K.Shroti2011. Efficacy of bio-fertilizers I potato (*Solanum tuberosum* Annals of Horticulture Vol.4.
10. P.P.Singh,RashmiPanwar,B.S achidanad,S.S.Baghal and S.K.Shroti 2011. Effect of

-
- sulphur and magnesium application on yield, quality and nutrient uptake by mustard. The Journals of Rural Agricultural Research Vol. 11 no.39-43.
11. Satyawar, S.K. Shrotri and S.K. Chauhan. 2012. Effect of mechano-chemical methods on productivity of wheat (*Triticum aestivum*) under irrigated condition in North West Plain Zone. The Journals of Rural Agricultural Research Vol.12 no.32-34.
 12. A.K. Yadav, S.K. Chauhan and S.K. Shrotri 2012. Effect of sowing dates and nitrogen levels on yield and economics of vegetable pea-wheat, maize cropping system in central part of Uttar Pradesh. Annals of Plant and Soil Research Vol- 14 no.159-162.
 13. Jitendra Singh, S.K. Shrotri, S.K. Chauhan and Vikrant Agarwal 2013. Quality and uptake behaviour of lentil (*Lens culcarrata Moench*) as influenced by fertility levels bio-fertilizer under Leucaena based agro forestry system. The Journal of Rural Agricultural Research Vol.13 no.92-93.
 14. Rakesh Kumar, S K Shrotri and S.K. Chauhan 2013. Standardization of row spacing for malt barley under timely and late sown conditions Annals of plant and soil research Vol 15 no.2,
 15. S.K. Shrotri, A. Pathak, A. Prasad, Tiwari, Akhil Gupta and S.K. Chauhan 2018. Morphological, physiological & yield analysis of black gram under different levels of FYM, PSB and phosphorus. International journal of chemical studies (available online) Vol. 6 Page No. 403-411

Article (Hindi)

1. Jitendra Singh, S.K. Shrotri "Bhoomi ke ujjwal bhavishya ke liye jaiw urvarkon ka prayog" published in Keshavo Krishi Patra (K.V.K. Sangariya Raj) distt. Hanuman Garh, Rajasthan (2000) page 12-24

Book/Manuals

1. Sasya Vigyan ke Siddhant (Principles of Agronomy)
Authors-Dr. Partap Singh, Dr. Jitendra Singh, Mr. S.K. Shrotri.
Publication – Shri Krishna Publishers, 45/50, Nagla Ajita, Agra.
2. Fundamental of Agriculture (Volume II)
Authors-Dr. Om Prakash, A.K. Chaudhary, Sudhir Kumar, S.K. Shrotri
Publication – Rama Publishing House Delhi Road, Meerut 250002
First Edition: 2021, ISBN: 978-93-91057-08-04

Trainings and online courses

1. FIP-4, UGC-HRDC, AMU Aligarh (UP) – 08 FEB. 2022 – 12 MAR. 2022

Experience

Work as a lecturer

NAME OF THE EMPLOYER	DATE OF JOINING	DATE OF LEAVING	CLASS TAUGHT
SH.FH.(PG) COLLEGE ETAH (U.P.)	04/02/2004	24/12/2007	UG&PG
R.B.(PG) COLLEGE AGRA(U.P.)	08/07/2008	10/01/2016	UG & PG

Research Experience

Co-supervised 7 students for M.Sc. (Agronomy)

Technical Experience

Work as a technical assistant at Etah (U.P. State Gov., UPPSC) from Feb-2016 to March 2020

Training/Workshop/ Seminars/Conferences Attended

Sr. No.	Name of the Training/Workshop/ Seminars/Conferences	Place with Address	Duration	Total Duration	Special Contribution
1	3 rd national symposium on recent trends and future prospects in agriculture	C.C.S. University Campus Meerut. U.P.	November 26-27-2008	Two Days	Participated
2	Ist Indian Agriculture scientists and farmers congress on Technological Innovations for Enhancing production	C.C.S. University Campus Meerut. U.P.	October 03-04-2009	Two Days	Attended and poster presentation
3	National workshop on quality seed production of spices medicinal	Amar Singh College of Agriculture, Lakhaoti, Bulandshahar (U.P.)	March 27-28-2010	Two Days	Attended and paper presentation.
4	National symposium on food security in context of changing climate.	CSA University of Agriculture and Technology, Kanpur U.P.	October 30 th - November 1 st 2010.	Three Days	Attended and poster presentation
5	National seminar on climate change and biodiversity.	R.B.S. College, Agra	March 03-04-2013	Two Days	Attended and poster presentation
6	National seminar on Yamuna water	R.B.S. College, Agra	March 30-31-2014	Two Days	Attended and poster presentation
7	Green Economy Sustainable development: Concept of New India	Govt. Degree College Jakhini, Varanasi (U.P.)	March 26-27-2022	Two Days	Participated

INCHARGE/ MEMBER OF COMMITTEES AT COLLEGE LEVEL

S No.	NAME OF POSITION / COMMITTEE	POST	PERIOD
1	Water supply and water harvesting Committee	Incharge	Since 2021 till date
2	Ag. Farm committee	Member	Since 2021 till date
3	Proctorial board	Proctor (Ag.)	2021-22
4	Activity Club	Member	2022-23
5	Industrial Academia & Skill Development	Member	Since 2021 till date
6	Eco Restoration Club	Member	Since 2021 till date
7	NSS UNIT II	Programme Officer	2022-23