



CURRICULUM VITAE

Dr. PRAMOD KUMAR SINGH

Associate Professor



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



Singh.pk1971@gmail.com



+91 9456457250

Field of Specialization

M.Sc. Ag. : “Studies on nitrogen rate and time of application in timely sown, irrigated wheat”.

Ph. D. : “Effect of biotechnological product of *Ascophyllum nodosum* (Biozyme) on soybean-wheat system”.

Crop nutrition, irrigation and weed management in crops

Joining date of R.K. (PG) College, Shamli : 4th September 2001

Educational Qualifications

Examinations/Degree	Board/University
M. Phil	
M. Sc Ag.	G.B.P.U.A. & T. ,Pantnagar (U.P.)
Ph. D.	G.B.P.U.A. & T. ,Pantnagar (U.P.)
NET	A.S.R.B., New Delhi 1998
NET	A.S.R.B., New Delhi 1999

Awards/ Merits

S.No.	Name of Award/ Honor	Conferred by (Name of Body/Organization, etc.)	Year of Award	Place
1.	Vishisht Seva Samman	Lions Club Crown Shamli	2005	Shamli
2.	Vishisht Seva Samman	Lions Club Doab, Shamli	2006	Shamli
3.	Vishisht Seva Samman	Government of Uttar Pradesh	2021	Shamli
4.				

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

Research Papers

1

PAPERS IN CONFERENCES / SEMINARS

1. Rajni Rani, **Singh, P.K.**, Singh, Omkar and Vedpal. 2005. Impact Of Integrated N Management On Soil Environment And Produce Quality In Late Sown Wheat

(*Triticum aestivum* L.). *International conference on soil water and environment quality-issues and strategies*. Organized by Indian Society of Soil Science at IARI, Pusa, New Delhi.

2. Singh, Omkar, Rajni Rani, and **Singh, P.K.** 2005. Genetic Architecture Of Yield And Its Associated Traits In Chickpea (*Cicer arietinum* L.). 4th *International Food Legume Research Conference (IFLRC (IV))*. Held on 18-22 2005 October at Pusa, New Delhi.
3. Rajni Rani, M.S. Kakran, Omkar Singh and **P.K. Singh** 2011. Mahila Shashaktikaran ek sachchai ya kalpit katha. Proceeding Natnl. Seminar on Vartman paridrishya me mahila shashaktikaran, shiksha evm dakshata samvardhan 2011 organized by Govt. Women (P.G.) College, Kandhala : pp 72-75.
4. Dharendra Chaudhar, **P.K. Singh**, N.K. Chopra, S.S. Atwal, Rajkumar S. Sirohi and S.C. Rana, 2012. Effect Of Herbicides On Weeds, Seed Yield And Quality In Wheat. Third International Agronomy Congress, Agricultural Diversification, Climate Change Management And Livelihoods, Nov. 26-30 2012 ; Pp.362-363.
5. A.C. Singh and **P.K. Singh** 2018. Agricultural Education for Sustainable Rural Development. Proceeding national seminar on Role of Higher Education Institutes in Rural development 2018 organized by Kulbhashkar Ashram (P.G.) College, Allahabad : pp 86
6. **P.K. Singh**, Sachin Kumar and A.C. Singh 2018. Yield and Quality Enhancement in Hybrid Maize (*Zea mays* L.) Through Appropriate crop Establishment/Planting Techniques and Nitrogen Management. Proceeding national seminar on Role of Higher Education Institutes in Rural development 2018 organized by Kulbhashkar Ashram (P.G.) College, Allahabad : pp 92.

RESEARCH PAPERS IN JOURNALS

1. **Singh, P.K.** and Chandel, A.S. 2005. **Effect of Biozyme on yield and quality of wheat (*Triticum aestivum* L.)** *I.J. Agron.* **50** (1):58-60.
 2. **P.K. Singh** and Sachin Kumar 2012. Effect of Biozyme and Fertility Levels on Leaf Area, Total Chlorophyll, Yield Components, Yields and Economics of Soybean (*Glycine max* L. Merrill). *International J. Trop. Agr.* **30**(1-2):61-66.
 3. Subodh Kumar, B.P. Singh, **P.K. Singh**, Sudhir Kumar and Jaibir Tomar 2013. Effect of phosphorus and sulphur fertilization on growth , yield, nutrient uptake and
-

-
- quality parameters of pigeonpea [*Cajanas cajan* (L.) Millsp]. *J. Farming Systems Res. & Development* 10 (1):165-174
4. **P.K. Singh**, Arvind Kumar and A.C. Singh 2013. Effect of tillage systems, irrigation and nitrogen fertilization on soil physico-chemical properties, growth, yield and produce quality of wheat (*Triticum aestivum* (L.) *Journal of Kalash Sciences* (Spl. Issue 2013) pp : 57-63.
 5. A.C.Singh and **P.K. Singh** 2013. Effect of nitrogen fertilization on growth, productivity and economic feasibility of sunflower and groundnut under different cropping systems. *Journal of Kalash Sciences* (Spl. Issue 2013) pp:33-38.
 6. **P.K. Singh**, Subodh Kumar, Arvind Kumar and Sachin Kumar 2014. Effect of phosphorus and sulphur fertilization on growth, yield, nutrient uptake, their recovery and use efficiency by pigeonpea pigeonpea [*Cajanas cajan* (L.) Millsp]. *International J. Trop. Agr.* **32**(1-2): 57-63.
 7. **P.K. Singh**, Subodh Kumar, Arvind Kumar and Sachin Kumar 2014. Effect of phosphorus and sulphur fertilization on growth, yield, nutrient uptake, their recovery and use efficiency by pigeonpea pigeonpea [*Cajanas cajan* (L.) Millsp]. *Asian J. Biol. Life Sciences* 03 (1) :70-76.
 8. **Singh, P.K.**, Arvind Kumar, Raj Kumar, Rajni Rani and Sachin Kumar 2014. Effect Of Bozyme And Frtility Levels On Growth, Yields, Nutrient Uptake, Nutrient Harvest And Physiological Efficiency Index Of Soybean (*Glycine max* L. Merrill). *International J. Current Res.* 06 (12):10863-10868.
 9. **P.K. Singh**, Sachin Kumar, Subodh Kumar and Arvind Kumar 2015. Effect of planting/ irrigation techniques and nitrogen levels on growth, total chlorophyll, development, yield and quality of maize (*Zea mays* L.). *Indian J. Agric. Res.*, 49 (2): 148-153.
 10. **P.K. Singh**, Sachin Kumar, Arvind Kumar and Raj Kumar, 2015. Effect of crop establishment/ irrigation techniques and nitrogen levels on growth, yield, nutrient uptake and quality of hybrid maize (*Zea mays* L.) *International J. of Agron. and Agric. Res.*, 6, (6) ; 82-90.
 11. Dhirendra Chaudhary, **P.K. Singh**¹, N.K. Chopra and S.C.Rana 2015. Effect of herbicides and herbicide mixtures on weeds in wheat. *Indian J. Agric. Res.* 50 (2) : 107-112.
 12. **P.K. Singh**, Arvind Kumar, Brijesh Kumar Singh, A.C. Singh and Sachin Kumar
-

-
2017. Long term impact of tillage systems, irrigation and nitrogen on soil properties, growth, yield, nutrient uptake and quality of wheat (*Triticum aestivum* L.) *International J. Ag. Sci. Res.* 7 (4): 555-566
13. **P.K. Singh**, and Anil Kumar 2021. Effect of irrigation regimes, seed and fertility levels on growth, yield attributes, yield, quality and economics, of wheat (*Triticum aestivum* L.) *Int. J. Agric Sci.* 13(11) : 10938-10942.
14. **P.K. Singh**, and Anil Kumar 2021. Effect of irrigation regimes, seed and fertility levels on yield attributes, yield and economics, of wheat (*Triticum aestivum* L.) *Int. J. Agric Sci Res.* 12(1) : 01-08.
15. **P.K. Singh**, Rajni Rani, A.C. Singh, Sachin Kumar and Anil Kumar 2022. Response of integration of FYM, inorganic nitrogen and biofertilizers on soil physico-chemical properties, growth, yield attributes, yield and quality, of wheat (*Triticum aestivum* L.) *Int. J. Agriculture Sci.:* 14 (01):11033-11038.
16. **P.K. Singh**, Rajni Rani, Sachin Kumar, A.C. Singh, and Anil Kumar 2022. Long term impact of integrated nitrogen management practices on soil environment, nutrient uptake, produce quality, yield and its economic feasibility in wheat (*Triticum aestivum* L.) *Int. J. Currnt. Micobiol.* 11 (01): 1101-1113
17. Rameshwar Gora, Sachin Kumar, **P.K. Singh**, Seema Poonia, Asha Chaudhary, Prahlad Singh Dhaka and M.K. Gora 2022.. Effect of integrated nutrient management on productivity and profitability of mustard (*Brassica juncea* L.). *The Pharma Innoatn. J.* 11 (2) 239-2242.

LIST OF BOOKS AUTHORED

Sl. No.	Title of book	Authorship status	ISBN No.	Year of release
1	Sasya Vigyan Ke Siddhant (Principles of Agronomy)	Co author	81-87254-04-1	2006
2	Bhumi Sanrakshan Evm Krishi Sansadhan Prabandh (Soil Conservation and Agro-Resource Management)	Co author	81-87254-80-7	2006
3	Mrida Evm Jal	Co author	81-87254-90-	2008

	Sanrakshan (Soil and Water Conservation)		4	
4	Mrida Evm Jal Sanrakshan, Sichai Evm Jalnikash (Soil and Water Conservation, Irrigation and Drainage)	Co author	81-87254-91-2	2008
5	Sichai Evm Jal Prabandh (Irrigation and Water Management)	Co author	81-87254-43-2	2009
6	Sasya Vigyan Ke Siddhant Evm Phaslen (Principles of Agronomy and Crops)	Co author	81-87254-12-2	2009
7	Kharif Ki Phaslen (Kharif Crops)	Co author	81-87254-81-5	2013
8	Mrida Bhautiki Tatha Mrida Sanrakshan Ke Sidhhant (Principles of Soil Physics and Soil Conservation)	Co author	Applied	2013
9	Krishi Pranaliya Evm Samgatishil Krishi (Farming Systems and Sustainable Agriculture)	(Main Author)	Applied	2013
10	Rabi Ki Phaslen (Rabi Crops)	Co author	978-93-84479-14-5	2013
11	Kharpatwar Prabandh (Weed Management)	Co author	Applied	2014
12	Barani Evm Shushka Krishi (Rainfed and Dry Land Farming)	(Main Author)	Applied	2014
13	Irrigation and water	Single	978-93-	2017

management

author

84479-53-4

TRAININGS AND ONLINE COURSES ATTENDED

Sl. No.	Name of course	Title of the course	Organizing institution	Date/ duration
01	Orientation course	Orientation course	Academic Staff college Jamia Millia Islamia, New Delhi	23 Nov.-21 Dec. 2004
02	S RC	Research methodology in agricultural and biological sciences	Academic Staff college, AMU, Aligarh	02-22 Dec. 2009
03	S RC	Refresher course in life sciences	Academic Staff college, BHU , Varanasi	12 th may-01 June 2010
04	NSS training programme	NSS training programme for programme officers	CCSUniversity , Meerut	19to 20 th Dec 2011
05	STC	Gender sensitization and diversity management	Kurukshetra University, Kurukshetra	21to26 Nov 2016

MEMBER OF PROFFESIONAL SOCIETIES

1. Indian Society of Agronomy, New Delhi, (**Life member**)
2. Indian Society of Agricultural Science, New Delhi. (**Life member**)
3. Centre for communication and International Linkage (**For five years**)

LIST OF M.Sc. STUDENTS GUIDED FOR THEIR DISSERTATION

Name of student	Enroll No.	Year of submission	Thesis topic
1 Abdul Rashid Paul	M-9437114	2003	Studies on sulfur nutrition in sunflower (<i>Helianthus annuus</i>)
2 Vishal Singh	M-9750808	2003	Studies on screening of promising green gram (<i>Vigna radiata</i> L.) cultivars under the ecological parameters of western U.P.
3 Suresh kumar	M-9750344	2003	Studies on sulfur nutrition to black gram (<i>Vigna mungo</i>) varieties under western plains of U.P.
4 Amarjeet Kumar Singh	M-0242115	2004	Studies on integrated nutrient management in wheat (<i>Triticum aestivum</i>).
5 Jai Prakash	M-9750705	2004	Studies on evaluation of promising wheat (<i>Triticum aestivum</i>) cultivars under different irrigation regimes.
6 Sudhir Kumar Verma	M-0331365	2005	Evaluation of different planting procedures and fertility levels in wheat (<i>Triticum aestivum</i>) under ecological parameters of western U.P.
7 Bhupendra Kumar	M-9943070	2006	Studies on integrated phosphorus management in wheat (<i>Triticum aestivum</i> L.)
8 Sandeep Kumar	M-0241648	2008	Studies on sulphur and nitrogen management in wheat (<i>Triticum aestivum</i> L.)
9 Surendra Kumar	M-0241645	2008	Studies on source management for nitrogen in wheat (<i>Triticum aestivum</i> L.)
10 Amit	M-0020236	2008	Studies on crop establishment techniques and irrigation management in wheat (<i>Triticum aestivum</i> L.)
11 Amit Mittan	M-0241687	2010	Studies on nutrient and weed management in wheat (<i>Triticum aestivum</i> L.) under ecological parameters of western Uttar Pradesh
12 Arun Kumar	M-0241700	2010	Evaluation of Carfentrazone in combination with different grassy herbicides for the control of complex weed flora in wheat (<i>Triticum aestivum</i> L.)

LIST OF Ph. D. STUDENTS GUIDED

Sl. No.	Name of student	Year of award	Thesis topic
01	Sachin Kumar	2012	Effect of panting techniques, irrigation and nitrogen management in kharif maize (<i>Zea mays</i> L.)
02	Arvind Kumar	2012	Studies on irrigation and nitrogen management under different tillage systems in wheat (<i>Triticum aestivum</i> L.)
03	Dhirendra Chaudhary	2014	Studies on Efficacy of herbicides against weed flora in wheat (<i>Triticum aestivum</i> L.) and their residual effect in succeeding mung (<i>Vigna radiata</i> L.)
04	Raj Kumar	2019	

INCHARGE/ MEMBER OF COMMITTEES AT COLLEGE LEVEL

SL.	NAME OF POSITION / COMMITTEE	POST	PERIOD
1	Agriculture Farm Committee	Farm In charge	2002 till date
2.	In charge Department of Agronomy	In charge	2002 Till date
3	Proctorial Board	Proctor Agriculture faculty	2016-2017 2018-2019 2019-20
4	Sports Committee	Member	2011-2012 2014-2015 2016-2017
5	Sports Committee	Member	2012-2013
6	N. S.S. I unit	Programme Officer	2011-2012 2012-2013 2013-2014
7	Examination Committee	Assistant superintende Exam. nt	2011-2012 2015-2016 2016-2017 2018-2019

8	Magazine Committee	Editor Ag & Commerce	2011-2012 2012-2013 2013-2014
11	M. Sc. Agronomy Admission Committee	In charge	2002-03 till 2011- 2012
12	B. Sc. Agriculture Ist Admission Committee	In charge	2012-2013

INCHARGE/ MEMBER OF COMMITTEES AT UNIVERSITY LEVEL

<i>SL.</i>	<i>NAME OF / COMMITTEE</i>	<i>POSITION HELD</i>	<i>PERIOD</i>
1	Board of studies Ag. Chemistry CCSU, Meerut	Member	2012-2014
2	Research and Development c Committee	Member	2010-2012

Place: Shamli

(P.K. Singh)