

Name: Shiv Pratap Singh

Designation: Principal Scientist (Agronomy)

Contact Details

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Date of Birth (05-01-1966): 05.01.1966



Academic Background

Degree	Year	University / Institute
Graduation	1987	CSAUAT, Kanpur, UP
Masters	1990	CSAUAT, Kanpur, UP
Ph.D*	1995	IAS, BHU, Varanasi, UP

Research Experience:

Employment Record (Starting from the present position)

Designation	Pay Scale/ Pay Band with Grade Pay	Nature of work	Organization	Institution & Place of posting	Period (From-To)
Head (Acting)	37400-67000 (PB-4), GP- 10000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production, nutrient, water and weed management in potato including climate change	ICAR	ICAR-Central Potato Research Institute RS, Gwalior 474006 MP	August 2018

Head (Acting)	37400-67000 (PB-4), GP-10000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production, nutrient, water and weed management in potato including climate change	ICAR	ICAR-Central Potato Research Institute RS, Gwalior 474006 MP	September 2012 to July 2013
Principal Scientist	37400-67000 (PB-4), GP-10000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production, nutrient, water and weed management in potato including climate change	ICAR	ICAR-Central Potato Research Institute RS, Gwalior 474006 MP	20-02-2012 to Till date
Senior Scientist	37400-67000 (PB-4), GP-9000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production, nutrient, water and weed management in potato including climate change	ICAR	ICAR-Central Potato Research Institute RS, Gwalior 474006 MP	20-02-2007 to 19-02-2012
Senior	12000-420-18300 Revised 15600-39100 (PB-3), GP-8000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production, nutrient, water and	ICAR	ICAR-Central Potato Research Institute RS, Gwalior 474006 MP	20-02-2004 to 19-02-2007

		weed management in potato including climate change			
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Scientist					
Scientist (Sr. Scale)	10000-325-15200	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production	ICAR	ICAR-Central Potato Research Institute RS, Gwalior – 474006, MP	20-02-1999 to 19-02-2004
Scientist	2200-4000	Nucleus and Breeder seed production, Potato based cropping system and Low input technology for potato production	ICAR	ICAR-Central Potato Research Institute RS, 474006, MP	20-02-1995 to 19-02-1999

Research Projects				
Title of the Project	Whether PI/CO-PI/Associate	Duration	Category	Major Accomplishments
Institutional				

Sponsored**Consultancy****Awards Received**

Items of Recognition	Year	Awarding Organization (National/International, Institutional/Professional Society/Academy)	Individual/ Collaborative
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ICAR Award**National Academy Award****Institute Recognition**

Best worker award	2015	ICAR-CPRI, Shimla	Individual
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Professional Society Award			
Best oral paper presentation award	2014	i) Global conference , climate smart horticulture-issues and strategies from 28-31 may, NAU, Navsari Gujrat.	Collaborative
Putting stall/demonstration of potato technologies	2020	National Agriculture Exhibition cum farmers fair Krishi Vijay 2020 at RVSKVV, Gwalior.	Collaborative
Professional Society Recognition			
Editorial Boards			
Best Paper/poster award			
Best poster presentation	2015	XII Agricultural Science Congress 3-6 February	Collaborative

Professional Affiliations

S.No.	Professional Affiliations

Best Ten Research Publication's

	Authors	Year	Title with full reference*	Journal with volume & page number	NAAS Journal ID/(Rating) [Score obtained]
1	Singh, SP., Kushwah, VS and Lal SS	2004	Effect of nitrogen on productivity, soil fertility and economics of rice (<i>Oryza sativa</i>) – potato (<i>Solanum tuberosum</i>) – wheat (<i>Triticum aestivum</i>) cropping system. Indian Journal of Agricultural Sciences 74(7): 385-387, July 2004	Indian Journal of Agricultural Sciences 74(7): 385-387	6.23
2	Singh, SP and Kushwah, VS.	2006	Effect of integrated use of organic and inorganic sources of nutrients on potato production Indian Journal of Agronomy 51(3): 157-159, 2006	Indian Journal of Agronomy 51(3): 157-159	5.46
3	Singh, SP., Kushwah, VS and Lal, SS	2011	Integrated nutrient management in black gram-potato-wheat sequence. Potato Journal. 38(2):170-75 SN-2414., Jrn ID-P131 ISSN-0970-8235	Potato Journal. 38(2):170-75	4.74
4	Kushwah, VS. and Singh, SP	2011	Relative performance of low input and high input technology for potato production in India. Potato Journal 38(1): 56-60 SN-2414., Jrn ID-P131 ISSN-0970-8235,	Potato Journal 38(1): 56-60	4.74
5	Singh, SP and Lal, SS		Evaluation of different cropping systems for their productivity and sustainability in Madhya Pradesh. Potato J 40(2): 149-54 SN-2414., Jrn ID-P131 ISSN-0970-8235,	Potato J 40(2): 149-54	4.74
6	Singh, SP and Anuj Bhatnagar		<i>Evaluation of organic, inorganic and integrated use of manures and fertilizers on potato production Int. J. Agricult. Stat. Sci., 9 (1): 11-18 SN-1258., Jrn ID- 1156, ISSN-0973-1903, NAAS score 2019-</i>	J. Agricult. Stat. Sci., 9 (1): 11-18	5.13

7	Sadawarti, MJ, Pandey, KK Samadhiya, RK Singh, SP and Roy, S		Standardization of planting date for potato (<i>Solanum tuberosum</i>) breeder seed production in Gwalior region of north central india under prevailing climatic situations. Indian Journal of Agricultural Sciences 86 (8): 1050–8 SN-1130., Jrn ID- 1029 ISSN-0019-5022,	Indian Journal of Agricultural Sciences 86 (8): 1050–8	6.23
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8	SP Singh, S Rawal, VK Dua and SK Sharma	2017	Weed control efficiency of herbicide sulfosulfuron in potato crop. Potato J 44 (2): 110-116 SN-2414., Jrn ID-P131 ISSN-0970-8235	Potato J 44 (2): 110-116	4.74
9	V.K. Dua, J.S. Minhas, Sanjay Rawal, S.P. Singh, S.K. Singh, Prince Kumar, Radhika Pathania, Tanvi Kapoor, Jagdev Sharma, S.K. Sharma, Pooja Mankar, Shashi Rawat, B.P. Singh and S.K. Chakrabarti	2018	Calibration and validation of WOFOST model for seven potato (Solanum tuberosum) cultivars in India Indian Journal of Agronomy 63 (3): 357- 365 (September) SN-1133., Jrn ID-I032, ISSN-0537-197X	Indian Journal of Agronomy 63 (3): 357- 365	5.46
10	Murlidhar J Sadawarti, Rajesh K Singh, R K Samadhiya, S P Singh, S Roy, Vinay Singh, Sanjay Rawal, Tanuja Buckseth, Raj Kumar and S K Chakrabarti	2019	Revisiting of planting dates for maximizing seed size potato (Solaum tuberosum) tuber yield as per changing climatic scenario. Indian Journal of Agricultural Sciences 89 (4): 646–52 SN-1109., Jrn ID- I029, ISSN-0019-5022,	Indian Journal of Agricultural Sciences 89 (4): 646–52	6.37
	Murlidhar J Sadawarti, R K Samadhiya, Rajesh K Singh, S P Singh, Tanuja Buckseth, Sanjay Rawal, Vinay Singh, Subhash Katore, S Roy and S K Chakrabarti () Standardization of Agro-techniques for aeroponic potato (Solan tuberosum) minitubers under Generation -0.	2020	Indian Journal of Agricultural Sciences 90 (3): 616–620. SN-1137., Jrn ID- I030, ISSN-0019-5022,	Indian Journal of Agricultural Sciences 90 (3): 616–620	6.25

Foreign Exposure

SNo	Country	Period	Purpose
1	NA	-	-

