

Brief Bio-data



Name	:	Ashwani Kumar Sharma
Designation	:	Principal Scientist & In-charge
Division	:	Kufri-Fagu Unit, CPRI-Shimla
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Education: (Ph.D / MSc./Gradation)

S.No.	Institution/ University	Degree Awarded	Year	Discipline/ Subject
1	CCS University –Meerut, UP	Ph. D	2010	Horticulture
2	Dr. YS Parmar Univ. of Hort. & Forestry, Nauli, Solan, HP	M.Sc. (Hort.)	1992	Postharvest Technology
3	HPKVV–Palampur, HP	B.Sc. (Agri.)	1989	Pomology & Fruit Technology

Position and Employment (Starting with the most recent employment)

S. No.	Institution Place	Position/ Designation	Department/ Division	From (date)	To (date)
1	Kufri-Fagu Unit, CPRI/ Central Potato Research Station –Kufri, Shimla, HP	Principal Scientist	CI & ST/ Seed Technology	1 st Sep. 2014	Till date
2	Central Potato Research Station –Kufri, Shimla, HP	Senior Scientist	Seed Technology	19 th May, 2010	31 st Aug., 2014
3	----do----	Scientist (Selection Grade)	Seed Technology	1 st Sep. 2008	18 th May, 2010
4	----do----	Scientist (Senior scale)	Seed Technology	1 st Sep. 2003	31 st Aug., 2008
5	----do----	Scientist	Seed Technology	1 st Sep. 1997	31 st Aug., 2003

Major Area of Research:

➤	Seed Potato Production Technology-Conventional as well as Hi-tech
➤	Potato Cyst Nematode management
➤	Crop improvement

List of 3-5 best research papers (Optional)

1. **Sharma Ashwani K.,** Tanuja Buckseth and RK Singh. **2020.** Standardization of planting geometry for aeroponic mini-tuber production in potato (*Solanum tuberosum*). *Indian J Agri. Sci.* **90 (11):** 2096-2100.
2. **Sharma, Ashwani Kumar,** EP Venkatasalam and RK Singh. **2011.** Micro-tuber production behaviour of some commercially important potato (*Solanum tuberosum*) cultivars. *Indian J Agri. Sci.* **81 (11):** 1008-13.

3. **Sharma Ashwani K** and KK Pandey. **2016**. Effect of season of production on storage and production behaviour of potato (*Solanum tuberosum*) mini-tubers. *Indian J Agri. Sci.* **86** (5): 640-46.
4. **Sharma Ashwani Kumar**, E P Venkatasalam and Vinod Kumar. **2014**. Effect of plant growth promoting bio-agents (*Bacillus* sp) on the production of potato (*Solanum tuberosum*) mini-tubers in north-western Himalaya. *Indian J Agri. Sci.* **84** (4): **473-78**
5. **Sharma Ashwani Kumar** and Vinod Kumar. **2014**. Effect of varying levels of nitrogen and plant density on the production behaviour of undersize seed tubers of potato (*Solanum tuberosum*) in north-western hills of India. *Indian J Agri. Sci.* **84** (3): **407–10**
6. Buckseth Tanuja, **AK Sharma**, KK Pandey, BP Singh and R Muthuraj. **2016**. Methods of Pre-basic seed potato production with special reference to aeroponics - A Review. *Scientia Horticulturae* **204**: 79-87.