Name : Dr. Akhil Verma

- Designation : Associate Professor (Agronomy)

- Contact Address : ILFC, FVSc. & A.H, SKUAST-J, RS Pura, 181 102

- E-Mai : akhilverma1974@gmail.com

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- Professional Experience: 1. Worked as Jr.Scientist/ Assistant Professor at RHRSS, Bhaderwah, SKUAST-J w.e.f15-10-2004 to 31-03-2006.

2. Transferred from RHRSS, Bhaderwah to AICRP Maize Research Station, Udhampur, SKUAST-J and Worked as Jr.Scientist and Sr. Scientist w.e.f 31.03.2006-to 30.08.2019.

3. Transferred from Maize Research Station Udhampur on 30.8.2019 and Joined ILFC,FVSc.and A.H.R.S.Pura, SKUAST-J on 2.9.2019 as Assoc.Professor to till date

4. Pursued Ph.D (Agronomy) w.e.f4.2.2013 to 30.5.2016 under FIP

- Awards/Honours/ Scholarships : YOUNG SCIENTIST AWARD; OUTSTANDING THESIS AWARD and Two no. of REVIEWER EXCELLENCE AWARD

- Area of Specialization : AGRONOMY

- Research Interest : WEED MANAGEMENT

- Total No. of Publication (Referred Journals): 9

- Selected Publications (best five):

1. Akhil Verma ,B.C Sharma,Brij Nandan,Rakesh Kumar,Irfan Shah and Monika Banotra. 2017. Weed dynamics , Nutrient Removal and crop productivity as influenced by weed management practices in Direct seeded Basmati rice preceded by Wheat in Irrigated Sub tropics of Jammu. *International Journal of Current Microbiology and Applied Sciences.*6**(7):**2316-2332.

**2.** A. Verma, B.C. Sharma, L. Stanzen, A.P. Singh and A. Sharma. 2015. Effect of different weed management strategies on productivity of maize under mid-hill rainfed conditions. ***Weed Science for Sustainable Agriculture, Environment and Biodiversity*** 25th Asian-Pacific Weed Science Society Conference Hyderabad, India during 13-16 October, 2015

3. Monika Banotra, B.C Sharma, Brij Nandan, Akhil Verma, I.A Shah , Rakesh Kumar ,Vikas Gupta and Tundup Namgial.2017. Growth , Phenology Yield and nutrient uptake of Sweet corn cultivars as influenced by Cultivars and planting times under irrigated subtropics of Shiwalik foothills. *International Journal of Current Microbiology and Applied Sciences*. 6 **(10)**:2971-2985.

4. M. Banotra , A.Kumar,B.C Sharma, B..Nandan,, A.Verma R. Kumar V.Gupta and S.Bhagat. 2017. Prospectus of use of Nanotechnology In Agriculture –A Review. *International Journal of Current Microbiology and Applied Sciences.* 6 (12):1541-1551

5. M. Banotra ,B.C Sharma, A.Kumar, A.Samanta,B.Nandan, I.A.Shah, A.Verma, R.Kumar.2017. Critical Review-Impact of Differential Substitution of Organics for in Organics on Growth , yield ,Quality ,Economics and soil properties of Cole Crop (*Brassica oleracea var gongylodes L.).* *International Journal of Current Microbiology and Applied Sciences.* 6 **(11)**:3180-3194

- Student advisory: Major Advisor: Nil Minor advisor: 3

- Books/Manuals/ Monographs: 2

- Seminar/ Workshop/ Conference attended: 09/03

- Extension trainings associated with: 07

- Research projects as PI/Nodal Officer: Remained Incharge of AICR Project on Maize, Udhamour w.e.f w.e.f12.11.2008 to 31.01.2013

Other Achievements if any (Please specify):

**T&V workshops: 9 years**

Acted as a resource person for T&V workshop at Doda and Udhampur for 8 years during 2005, 2006, 2007, 2009, 2010, 2011, 2012, 2017 and 2019

Membership of professional societies 3

* Indian Society of Agronomy (Annual Member)
* Indian Society of Weed Science(Annual Member)
* Society for Integrative Development of Agriculture, Veterinary and Ecological Sciences (Life Member)