

### Scientist Profile

Name	Dr. Rakesh Kumar
Designation	Assistant Professor
Contact Address	House No. 75 , Lane No. 6,Gopinath Vihar, Udheywalla, Bohri Jammu, Pin code - 180002
Email	sharmark77ag@gmail.com
Mobile	9419117346
Professional Experience	8yrs
Awards/Honours/Scholarships /Fellowships	Young Scientist award by Society for Scientific Development in Agriculture & Technology on the occasion of International conference on Global Research Initiative for Sustainable Agriculture and Allied Sciences(GRISAAS-2017) during 02-04 December,2017 held at MPUAT-RCA, Udaipur(Rajasthan, India
Area of Specialization	Crop Production
Research Interests	Crop production, and Nutrient Management
Total No. of Publications	55( Research Paper 12, Review article: 1, Manual : 1, Book Chapter: 3,Abstract paper:27,Technical Bulletin:11)
Selected Publications (Best Five)	<p>I.A. Shah, B.C. Sharma, Brij Nandan, <b>Rakesh Kumar</b>, Akhil Verma and Monika Banotra.2017.Residual effects of different soil organic amendments applied to aerobically grown rice (<i>Oryza sativa</i>) on succeeding wheat (<i>Triticum aestivum</i>) under basmati rice–wheat cropping system. <i>Indian Journal of Agronomy</i> 62 (2): 77-81</p> <p>Akhil Verma, B. C. Sharma, Brij Nandan, <b>Rakesh Kumar</b>, I.A. Shah and Monika Banotra.2017. Weed dynamics, nutrient removal and crop productivity as influenced by weed management practices in direct seeded basmati rice proceeded by wheat in irrigated subtropics of Jammu. <i>International Journal of Current Microbiology and Applied Sciences</i> 6(7):</p> <p>Brij Nandan, B.C. Sharma, B.S. Jamwal, G. Chand Ranjeet kour and <b>Rakesh Kumar</b>.2015. Nutritional studies in Sesame -Chickpea Cropping System under rainfed Situations of low foothills of Jammu Region. <i>Applied Journal of Agriculture and Basic research</i> (Formerly Pantnagar Journal of Research)</p> <p>Monika Banotra B. C. Sharma &amp; <b>Rakesh Kumar</b>.2020. Effect of different substitution of nutrients on growth, quality and economics of Basmati rice under irrigated sub-tropical of Jammu region. <i>Indian Journal of Ecology</i> (2020) 47(2) 316-319.</p> <p>Sushil Kumar Suri, M.C.Dwivedi,R.Puniya,Ashu Sharma,Rakesh Kumar,J.Kumar,A.P.Singh,v.B.Singh. Production potential and economic feasibility of blackgram (<i>Vigna mungo</i> L.) + sesame (<i>Sesamum indicum</i> L.) intercropping under rainfed ecosystems of Jammu. <i>Legume Research</i>, 3969:1-8</p>
No. of Books/Manuals/Monographs	<b>Manual : 1</b>
Research Projects as PI/Nodal Officer	Nil
Other Achievements if Any (Please Specify)	-