

### Faculty Profile Information

Name	Dr. Vijay Bahadur Singh
Designation	Chief Scientist
Contact Address	Division of Plant Breeding and Genetics, S.K. University of Agricultural Sciences & Technology of Jammu JK UT
E mail	vbsinghkhb@gmail.com
Mobile no.	9469211285
Area of specialization	<ul style="list-style-type: none"> <li>• Pulse Pathology</li> <li>• Fruit Pathology</li> <li>• Rice Pathology</li> <li>• Fungal Pathology</li> </ul>
Research Interest	Rice Pathology
Total No. of Publication	48
Selected publications (Best five)	<ol style="list-style-type: none"> <li>1. S. K. Singh, K. D. Srivastava, R. Aggarwal and <b>V. B. Singh</b> 2011. Control of spot blotch (<i>Bipolaris sorokiniana</i>) of wheat using systemic fungicides <i>Indian Phytopathology</i>, <b>64</b> (1): 82-84.</li> <li>2. S. K. Singh, B.V. Gupta, Vishal Gupta, V. K. Razdan and <b>V. B. Singh</b> 2012. Perpetuation and epidemiology of <i>Colletotrichum gloeosporioides</i> causing anthracnose in mango. <i>Indian Phytopathology</i>, <b>65</b> (2): 189-191.</li> <li>3. Neeraj Gupta and <b>V. B. Singh</b> (2016). Preharvest foliar application of calcium chloride, bavistin and bayleton on post harvest life of aonla (<i>Emblica officinalis</i> Gaertn.) fruit. <i>Bangladesh Journal of Botany</i>, 45 (1): 211-219.</li> <li>4. Prem Chenabi Aryan, A.K.Singh, <b>V. B. Singh</b>, S.K. Singh and Anil Gupta (2017). Status and management of bacterial leaf blight (<i>Xanthomonas oryzae</i> p.v. <i>oryzae</i>) of rice through host resistance under Jammu Sub-tropics. <i>Journal of Mycopathological Research</i>: 55(3) 261-264.</li> <li>5. A. K. Singh, Prem Chenabi Aryan, <b>V. B. Singh</b> and S. K. Singh (2019). Integrated management of bacterial leaf blight (<i>Xanthomonas oryzae</i> p.v. <i>oryzae</i>) in rice under sub-tropics of Jammu. <i>Journal of Mycology and Plant Pathology</i>, 49(1): 78-82.</li> </ol>
No. Of Book/ Manuals	02
Research Project as PI/ Nodal Office	Work as a Sr. Scientist (Plant Pathology), AICRIP on Rice.
Other achievement	Developed mango variety mango selection 5 as a co-breeder.