

Faculty Profile information

Name	Dr Praveen Singh
Designation	Assistant Professor
Contact Address	Division of Plant Breeding and Genetics, SK University of Agricultural Sciences & Technology of Jammu, Jammu J&K
Email	prof.praveen@gmail.com
Mobile	9419220574
Professional experience	13 years (Research and Teaching)
Award/honors	02
Area of specialization	<ul style="list-style-type: none"> ➤ Development and maintenance of elite maize inbred lines of diverse genetic base. ➤ Maize breeding for hybrid and composite development ➤ Seed production of rice and maize ➤ Transfer of Technology in the field through FLDs
Research interest	Maize breeding research
Total no. Of publication	25
Selected publications (Best five)	<p>Praveen Singh and Sanjeev Kumar and Sushmita Dadhich, 2017. Impact of climate variability on the production and productivity of maize (<i>Zea mays</i> L) in north western Himalayan region, <i>India. Journal of Agrometeorology</i>. 19, 38-44.</p> <p>Praveen Singh. 2015. Genetic distance, heterosis and combining ability studies in maize for predicting F1 hybrid performance. <i>SABRAO Journal of Breeding and Genetics</i>. 47 (1): 21-28.</p> <p>Praveen Singh, A.K. Singh and M. Sharma, 2014. Genetic divergence study in maize inbred lines (<i>Zea mays</i>). <i>Indian Journal of Agricultural Sciences</i>. 84 (10): 1211-6.</p> <p>Praveen Singh, Anil Pandey, S.B. Mishra and Rajesh Kumar. 2012. Genetics divergence study in aromatic rice (<i>Oryza sativa</i> L.). <i>SABRAO Journal of Breeding and Genetics</i>. 44(2) 356-369</p> <p>D.N. Singh, V. Singh, D.S. Virk, J.R. Witcombe and P. Singh. 2006. Participatory Plant Breeding as a method of rice breeding. <i>International Rice Research Notes</i>, IRRI, Phillipines, 31(2): 48-50</p>
No. Of Books/manuals	02
Research projects as PI/Nodal officer	PI, 03 Institutional research projects Incharge, AICRP on Maize volunteer centre Poonch Coordinator, TSP Seed project, Poonch
Other achievements	Developed PHM12 a single cross hybrid maize variety Developed JMC 3 a yellow maize composite variety