

Faculty Profile Information

Name	Dr. Ravinder Singh Sudan
Designation	Assoc. Professor
Contact Address	Division of Plant Breeding & Genetics, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu
Email	rssudanudh@gmail.com
Mobile	9419159975
Professional experience	15 years 8 months (Research and Teaching)
Area of Specialization	<ul style="list-style-type: none"> ➤ Germplasm Collection, Evaluation, Maintenance and its Enhancement. ➤ Maintenance of maize breeding material (Inbred lines) for development of Hybrids & Composites ➤ Seed production of Maize, Oats, Sesamum(Til), Mustard, Wheat, Paddy and Pulses etc.
Research interest	Maize Breeding Research
Total No. of Publications	10
Selected Publications (Best five)	<ul style="list-style-type: none"> ➤ Sudan, R.S., Singh, Parveen., and Ahmad,N., 2019. Stability analysis of grain yield and maturity in maize hybrids under mid hill conditions of North Western Himalayas. <i>International Journal of Chemical Studies</i>, Volume 7(5): 1462-1464. ➤ Chandel, Uttam., Guleria, S.K., Sudan R.S., and Deep Kumar., 2019. Genotype by environment interaction and stability analysis for maize hybrids in North Western Himalayas Ecology. <i>Maydica</i>, Volume 64, No.1:1-7. ➤ Singh, Parveen., Sudan, Ravinder S., and Kumar, Ashwani Kumar, 2018. SSJPC 1: A promising popcorn composite suitable for maize growers of Jammu province. <i>International Journal of Chemical Studies</i>, Volume 6(4): 3374-3377. ➤ Sudan, R.S., Ahmad,N., Bhushan,B., Dar,Z.A., and Lone,A.A.,2016. AMMI model based Stability Analysis of Maize Hybrids in North Western Himalayan Ecologies. <i>Environment and Ecology Volume 34 (3C):1468-1472.</i> ➤ Jha S.K., Singh N.K., Kumar R.A., Agrawal P.K., Bhatt, J.C., Guleria, S.K., Lone A.A., Sudan, R.S., and Mahajan V. 2013. Additive main effects and multiplicative interaction analysis for grain yield of short duration maize hybrids in north-western Himalayas. <i>The Indian Journal of Genetics and Plant Breeding</i>, Volume 73(1): 29-35.
No. of Books/manuals/chapters	01 (manual) 03(chapters)
Research Projects PI/Nodal officer	Incharge Maize Research Station Udhampur PI of all the Research Projects of Maize Research Station Udhampur
Others achievements	Co-ordinator & Resourse Person of Officers Monthly Workshops for Udhampur, Reasi & Ramban Districts for Last Five years