



**Name:** Dr. Shailja Sharma  
**Designation:** Assistant Professor  
**Department:** Genetics and Plant Breeding  
**Email:** [Shailjasharma567@gmail.com](mailto:Shailjasharma567@gmail.com),  
shailjasharma@hillagric.ac.in  
**Mobile No.** 8894166917

**Field of Specialization and Research interest:** Pulse Breeding

**Educational Qualification:** Ph.D. (Genetics and Plant Breeding)

**Employment Record**

Designation	Nature of work	Organization	Professional experience
Agriculture Development Officer	Field publicity of Agricultural extension and research activities of the department	Department of Agriculture, Himachal Pradesh	2.5 years

**Research Projects handled**

As PI –0

As Co-PI- 0

**Research Publications:** Total publications published in journals = 17

**Five best publications in last 5 years**

1. **Shailja Sharma**, RK Mittal, HK Chaudhary and VK Sood. 2022. Introgression of disease resistance in urdbean (*Vigna mungo*) by involving its related species. *Indian Journal of Agricultural Sciences* 92(11): 1348-1352
2. **Shailja Sharma**, RK Mittal, VK Sood and HK Chaudhary. 2022. Development of interspecific hybrids between urdbean and mungbean. *Environment Conservation Journal* 23(1&2): 315-321
3. **Shailja Sharma**, RK Mittal, VK Sood and HK Chaudhary. 2022. Crossability studies among various species of genus *Vigna*. *Ekin Journal of Crop Breeding and Genetics* 8(1): 27-32
4. Rhitisha Sood, RK Mittal, **Shailja Sharma** and Ajay Chauhan. 2022. Estimating narrow sense heritability from parent progeny regression and inter-generation correlation coefficient analysis for yield and component characters in segregating lines of urdbean (*Vigna mungo* (L.) Hepper). *Legume Research* doi 10.18805/LR-4870
5. Rhitisha Sood, RK Mittal, VK Sood, **Shailja Sharma** and Vivek Singh. 2023. Early generation identification and selection of superior transgressants from inter-variety crosses of blackgram (*Vigna mungo* L. Hepper) in the north-Western Himalayan ranges. *Agricultural Mechanization in Asia* 4(6): 14121- 14138

**Books published/Books Chapters/Manuals (Teaching/Trainings)**

Book Chapter=6 ; Manuals= 0;  
Articles in Souvenir= 0

**Conference/Seminar/Symposium papers**

1

**Extension activity including Popular articles/pamphlets/leaflets**

14

**Students Guided**

PG=0

Ph.D.=0

**Awards/Fellowships**

1. Qualified the National Eligibility Test (NET) conducted by ASRB.
2. Received Certificate of Honour during B. Sc. (Hons.) & M.Sc. degree programme.
3. Awarded University Merit Scholarship during M. Sc. and Ph. D. degree programme.

**International exposure/Visits abroad – Nil**

**Miscellaneous achievements/activities**