

Dr Ankita Sood
Assistant Professor



Specialization: Plant Breeding and Genetics

Contact: +91 1907 292715 (O)

Mobile: 95927 54587

E.mail: _drankitasood@yspuniversity.ac.in ; ankitapbg@gmail.com

Important Research Publications

- Sood A, Thakur K, Sharma P.N., Gupta D, Singode A, Rana M and S. Lata (2017). A Comprehensive Study of Variation in Selected QPM and Non-QPM Maize Inbred Lines. *Agricultural Research* 6(2): 103–13.
- Sood A, Sandhu S K and Singh S, (2017). Assessment of variability for root and shoot attributes in recombinant inbred lines of lentil (*Lens culinaris* L. Medik.). *Agricultural Research Journal* 54 (2): 176-81.
- Sood A, Sandhu S K and Singh S (2017). Genetic variability in recombinant inbred lines of lentil (*Lens culinaris* Medik.) under irrigated and rainfed conditions. *Agricultural Research Journal* 54 (3): 317-23.
- Sood A, Sandhu S K, Alok K, Gill R. K. and Singh S (2017). Proline content and membrane permeability index in response to water stress in recombinant inbred lines of lentil. *Vegetos* 30(2)
- Gupta M, Bindra S, Sood A, Singh I, Singh G, Gaur P.M., Chaturvedi SK, Dixit GP and Singh S (2018). Identifying new sources of tolerance to post emergence herbicides in chickpea (*Cicer arietinum* L.). *Journal of Food Legumes* 31(1): 5-9.
- Prakash J, Thakur N, Rana A, Sood A, Pathania A, Sharma J K and S Lata (2016). Genetic variability, inter-relationship and path analysis studies in single cross Quality Protein Maize (*Zea mays* L.) hybrids. *Research in Environment and Life Sciences* 9(12): 1487-92.
- Sood A, Thakur N and S. Lata (2017). Study of quality parameters among quality protein (QPM) and normal maize inbreds. *Electronic Journal of Plant Breeding* 8(2): 554-57.
- Sood A, Thakur N and S Lata (2013). Correlation and path analysis of agromorphometric traits in maize (*Zea mays* L.). *Himachal Journal of Agricultural Research* 41(2): 163-67.6

Awards & Recognitions

- Certificate of Honour during B.Sc.
- Qualified ICAR-ASRB NET
- Qualified ICAR-SRF Examination
- University Merit Scholarship during Ph.D.