

Name - Dr. Ankita Sharma

Areas of expertise: Soil Science

Email ID: asankitasharma134@gmail.com

Previous and ongoing research work, along with academic background:

M.Sc - Effect of subsurface drip irrigation and drip line layering on soil water dynamics and productivity of tomato under protected environment

Ph.D - Productivity of potato - spring maize - *kharif* maize cropping system with different nitrogen levels applied through subsurface drip irrigation under mulching

Academic Background

B.Sc.- CSKHPKV, Palampur

M.Sc.- CSKHPKV, Palampur

Ph.D – PAU, Ludhiana

Administrative responsibilities : Teaching

h-index (if available), Google Scholar link, and Research Gate link :

Research gate- https://www.researchgate.net/profile/Ankita-Sharma-145?ev=hdr_xprf

Achievements in research and innovation (if any) :

Reserach paper – 3, Book Chapter –1

Sahu, K.K., Jaswal, R., Sharma, A. and Sandal, S.K., 2023. Effect of drip irrigation and jeevamrit fertigation scheduling on soil and plant moisture status and crop growth in tomato under naturally ventilated polyhouse. *Himachal Journal of Agricultural Research*, pp.62-71. (NASS rating – 4.34)

Jaswal, R., Sandal, S.K., Sahu, K.K. and Sharma, A., 2022. Effect of tillage on growth and productivity of rainfed maize grown with zero budget natural farming system in Himachal Pradesh. *Himachal Journal of Agricultural Research*, pp.37-43. (NASS rating – 4.34)

Sharma, A., Kahlon, M.S., Dhingra, M. and Dhaliwal, J., 2026. Productivity and Resource Use Efficiency of Potato under Nitrogen Fertigation through Subsurface Drip Irrigation with Mulching. *Potato Research*, 69(3), p.81. (NASS rating – 8.10)