

## Dr Aanchal Chauhan

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### Important Research Publications

- Kumar R, Chauhan A, Kumari R, Thakur P, Thakur N. 2023. Vegetables as a source of nutrition and pharmacy – A review. *International Journal of Food Science and Nutrition* **8**(2): 36-42.
- Sharma D, Madhvi, Chauhan A and Kumud J. 2022. Effect of integrated nutrient management on growth, yield and quality of onion (*Allium cepa* L.). *Environment and Ecology* **40** (2A): 613—620. ISSN 0970-0420
- Verma G, Manju, Gabhru A, Sharma R and Chauhan A. 2022. Impact of self help group on women empowerment in India. *Scientist* **1**(3): 5201-5205 DOI: <https://doi.org/10.2581/zenodo.7437801>
- Kumar D, Chaudhary D, Bhardwaj R, Dogra R, Chauhan A, Kumar S, Kumari S and Chandel VGS. 2021. Correlation and genetic divergence studies of cauliflower (*Brassica oleracea* var. *botrytis*) under lower hilly region of Himachal Pradesh. *Biological Forum – An International Journal* **13**(1): 762-767.
- Deepa S and Chauhan A. 2021. Effect of growth regulators on growth, yield and Storage life of Kharif onion (*Allium cepa* L.). *Indian Journal of Agronomy* **66**(4): 483-487.
- Sharma Deepa and Chauhan A. 2019. Effect of Plant Growth regulators on yield and quality of tomato (*Solanum lycopersicum* L.) under mid hill conditions of Himachal Pradesh. *International Journal of Bio-resource and Stress Management* **10**(3):215-218.
- Chauhan A, Chandel KS and Kanwar SP. 2017. Studies on correlation and path analysis for yield and yield contributing traits in eggplant (*Solanum melongena* L.) involving bacterial wilt resistant genotypes. *Vegetos* **30**(4):118-121.
- Chauhan A, Chandel KS and Pratap S. 2017. Correlation studies in segregating population of brinjal (*Solanum melongena* L.) developed through bi-Parental mating using bacterial wilt resistant varieties. *International Journal of Current Microbiology and Applied Sciences* **6**(8): 1936-1943.
- Chauhan A and Chandel KS. 2017. Genetic studies for marketable fruit yield and horticultural traits involving bacterial wilt resistant genotypes of brinjal (*Solanum melongena* L.). *Indian Journal of Ecology* **44**(6): 824-828.
- Chauhan A, Chandel KS and Kumari S. 2016. Genetic variability, character association and path analysis for fruit yield components and quality traits in eggplant (*Solanum melongena* L.). *SABRAO Journal of Breeding and Genetics* **48** (4): 536-546.

### **Books and Manuals (with ISBN Number)**

- Deepa S, Chauhan A and Banyal SK. 2021. Pyaj Utpadan. Dr YSP, UHF, College of Horticulture and Forestry, Neri, Hamirpur (H.P.) Pp.55 (ISBN 978-0-691-12021-8)

### **Awards & Recognitions**

- 2<sup>nd</sup> Best poster award in Golden Jubilee National Symposium held at IIVR, Varanasi w.e.f. Dec 20-22, 2023.
- Awarded INSPIRE fellowship for Doctoral Research from Department of Science and Technology, Govt. of India, New Delhi.
- Received Gold Medal in M.SC.
- Certificate of Honour in M.Sc.
- Recipient of University Merit Scholarship during M.Sc. degree programme.