

## Dr Vipin Sharma

Assistant Professor

Specialization: Environmental Chemistry

Contact: +91 1792 252023 (O)

Mobile: 9418321402

E-mail: [vipinvgc@yapuniversity.ac.in](mailto:vipinvgc@yapuniversity.ac.in); vipinsharma43@yahoo.com



## Important Research Publications

- Annepu SK, Dev H, Barh A, Dogra RK, Sharma V, Thakur S, Verma V and Sharma K. 2023. Performance prediction of F<sub>1</sub> crossing in eggplant (*Solanum melongena* L.) based on morphological and molecular divergence. *Genetika* **55** (1): 45-60.
- Dev H and Sharma V. 2022. Genetic variability in ginger (*Zingiber officinale* Rosc.) *International Journal of Bio-resource and Stress Management* 13(07):709-17.
- Dev H and Sharma V. 2022. Genetic variability in turmeric (*Curcuma longa* L.). *International Journal of Bio-resource and Stress Management* **13** (6): 595-604.
- Dev H and Sharma V. 2020. Correlation studies in turmeric (*Curcuma longa* L.). *International Journal of Current Microbiology and Applied Sciences* **9**(8): 3063-3071.
- Dev H and Sharma V. 2020. Genetic divergence in ginger (*Zingiber officinale* Rosc.). *International Journal of Current Microbiology and Applied Sciences* **9** (8): 3072-3076.
- Bhapkar BP, Sharma HD, Negi S, Pundir D, Sharma V, Kapil M, Reddy S. 2019. Effect of cutting and intra row spacing on yield and phenotypical attributes of coriander (*Coriandrum sativum* L). *International Journal of Current Microbiology and Applied Sciences* **8** (9): 11-114.
- Ushamalini C, Mishra RK, Sharma V, Sharon A and Aarthi S.2019. Evaluation and development of leaf spot and leaf blotch resistant lines in turmeric (*Curcuma longa* L.). *International Journal of Innovative Horticulture* **8**(1):59-61.
- Sharma N, Sharma V, Bhatt SS and Chaudhary SC. 1999. Reactivity of some di- and tri-phenyltin (IV) hydroxamate with ligands containing labile protons. *J. Indian Chemical Soc* **76**: 469-71.
- Sharma N, Sharma V, Bhatt SS and Chaudhary SC. 1998. Thermal studies on di- and tri-phenyltin (IV) complexes of salicylhydroxamic acid. *Journal of Thermal Analysis and Calorimetry* **53**: 241-46.
- Sharma N, Prem P, Sharma V, Bhatt SS and Chaudhary SC. 1997. Synthesis, characterization and thermal study of di- and tri-phenyltin (IV) complexes of p-chloro and p-nitro and benzohydroxamic acid. *Synthesis and Reactivity in Inorganic Metal-Organic and Nano-Metal* **27** (9): 1381-97.

## Books/Manuals

- Sharma V and Dev H. 2022. Bioactive Compounds in Turmeric. In: *Spice Bioactive Compounds: Properties, Applications, and Health Benefits*. CRC Press, Taylor and Francis Group. p360.

## Awards & Recognitions

- **Variety Developed:** GINGER cv SOLANGIRIGANGA

