

Dr Ajit Sharma

Assistant Professor

Specialization: Statistics

Mobile: + 91 7018198075

E.mail: ajitstats5152@gmail.com ; ajitstats5152@yspuniversity.ac.in



Important Research Publications

- Klate A, Shilpa, Thakur N and Sharma Ajit. 2023. Trend analysis of medicinal plants in Kinnaur district, Himachal Pradesh, India. *Current Science* **124**(11): 1256-1262.
- Thakur N, Kumari S, Shilpa, Sharma Ajit and Amit. 2023. Farmers Perception and Awareness about Agriculture Insurance Scheme – A Study of Hamirpur District in Himachal Pradesh. *Journal of the Indian Society of Agricultural Statistics* **76**(3): 143-152.
- Sharma S, Shree B, Aditika, Sharma Ajit, Irfan M and Kumar P. 2022. Nanoparticle-based toxicity in perishable vegetable crops: molecular insights, impact of human health and mitigation strategies for sustainable cultivation. *Environmental Research* **212**: 113-168.
- Kumar A, Kumar P, Sharma Ajit, Sharma D P and Thakur M. 2021. Scientific insights to existing know-how, breeding, genetics and biotechnological interventions pave the way for the adoption of high-value underutilized super fruit Sea buckthorn (*Hippophae rhamnoides* L.). *South African Journal of Botany* **145**: 348-359.
- Shilpa, Sharma R and Sharma Ajit. 2021. Market Integration and Causality: an Application to the Major Apple Markets in India. *Economic Affairs* **66**(1): 127-136.
- Sharma Ajit and Shilpa. 2021. Export Competitiveness of Indian Mango: Determinants and Empirical Evidences. *Indian Journal of Economics and Development* **17**(4): 954-959.
- Shilpa and Sharma Ajit. 2021. Behaviour of Apple Arrival and Prices in Major Apple Markets of India. *Indian Journal of Agricultural Marketing* **35**(3): 32-43.
- Shilpa and Sharma Ajit. 2021. Trends in Production and Export of Major Fruits in India. *Indian Journal of Economics and Development* **17**(2): 462-467.
- Sharma Ajit, Shilpa and Gupta R K. 2020. Pragmatic Investigation for Forecasting Apple Area and Production in Himachal Pradesh. *International Journal of Agriculture and Statistical Science* **16**(1):1059-1065.
- Sharma Ajit, Gupta RK, Mahajan PK and Shilpa. 2017. Volume Equations for *Cedrus deodara* in Kullu District of Himachal Pradesh. *Indian Journal of Ecology* **44**(6):781-784.

Books and manuals

- Sharma Ajit and Shilpa. 2023. Sampling Techniques: an applied approach, New India Publishing Agency, New Delhi, p144. (ISBN No. 9789394490529)

Awards & Recognition

- Awarded Himalayan Fellowship under National Mission on Himalayan Studies (NMHS) in 2019.
- Awarded for best paper presentation in IJTA 2nd “International Conference on Agriculture, Horticulture and Plant Sciences” held in Shimla during 26-27 December, 2015.
- Awarded University Merit Scholarship during PhD