

Dr Neelam Kumari

Assistant Professor

Specialization: Fruit Pathology
Contact No.: + 91 1792-252140 (O)
Cell: 9418303254 (M)
Email: neelkumari90@gmail.com



Ongoing Research Projects

- Evaluation of new and brand name fungicides / formulations against plant diseases funded by fungicide companies for ₹ 78.88 lakhs (2022-2023) from January 1985 to long term (Co-PI).

Important Research Publications

- Pathania S, **Kumari N** and Sharma A. 2023. Comparative effect of natural and chemical farming systems of apple production on soil physio-chemical properties, leaf mineral content and fruit quality. *International Journal of Plant & Soil Science* **35**(15), 48–59.
- **Kumari N** and Sharma JN. 2019. Effect of post-harvest treatments and storage conditions on physico-chemical properties of Starking Delicious apples. *International Journal of Current Microbiology and Applied Sciences* **8**(04): 2347-2361.
- Singh D, Bhatia HS, Sharma SD, Sharma NC, Kumar P and **Kumari N**. 2019. Foliar and soil N fertilization as a function of cropping behavior of Royal Delicious apple (*Malus domestica*). *Indian Journal of Agricultural Sciences* **89**(4): 596-603..
- **Kumari N**, Sharma JN and Singh D. 2019. Hot water dipping and UV irradiation of apples to control fruit rots. *International Journal of Economic Plants* **6**(1): 014-017.
- Singh D, Bhatia HS, **Kumari N** and Thakur AK. 2018. Effect of nitrogen fertilization on cropping behavior and quality of Royal Delicious apples in temperate ecosystem. *Journal of Hill Agriculture* **9**(2): 158-164.
- **Kumari N** and Ram V. 2015. Evaluation of pomegranate germplasm for resistance against leaf spot and dry fruit rot (*Coniella granati*). *International Journal of Farm Sciences* **5**(2): 97-104..
- **Kumari N**, Ram V and Sharma IM. 2015. Prevalence and management of leaf spot and dry fruit rot (*Coniella granati*) of pomegranate. *International Journal of Farm Sciences* **5**(2): 105-113. .
- **Kumari N** and Ram V. 2015. Influence of epidemiological parameters on the development and spread of leaf spot and dry fruit rot (*Coniella granati*) of pomegranate. *Journal of Agrometeorology*. **17**(2): 259-260.