Dr Rimpika

Assistant Professor

Specialization: Fruit Science (Orchard Management) Mobile: 7973523801 E.mail: rimpikathakur1989@gmail.com



Ongoing Research Projects

• Skill Development Programme on canopy Management of High Density plantation in apple to the Rural youth of The Seraj Valley of District Mandi funded by NABARD, Shimla for ₹ 4,59,200/- lakh from 2023 to 2024 (Co-PI).

Important Research Publications

- Rimpika, Sharma N, Sharma DP and Shylla B. 2015. Effect of hand and chemical thinning on growth production and fruit size in nectarine[*Prunus persica* (L.) Batsch var. *nucipersica*] cv. May Fire. *Indian Journal of Horticulture* 72 (2):282-4.
- Rimpika and Sharma N. Effect of growth regulators and pruning on fruit size and quality of nectarine. 2017. *Indian Journal of Ecology* 44(6):721-5.
- Rajiv K, Sharma N, Rimpika, and Sharma DP. Effect of hand and chemical thinning on growth and production of nectarine cv. Snow Queen. 2017. *Indian journal of Ecology* 44(1) 95-8.
- Rimpika and Sharma N. Influence of Chemical Fruit Thinning on Thinning Level, Fruit Yield and Quality in Nectarine cv. May Fire. 2020. *Indian journal of Ecology* 47(2): 559-63.
- Rimpika and Sharma N. 2021.Climate influence on abscission pattern and efficacy of chemical thinners in Nectarine cv. May Fire. *Indian journal of Ecology* 8(2):583-7.
- Rajiv K, Rimpika, Sharma N, Shylla B, Thakur A and Sharma D.P. 2017. Influence of Manual and Chemical Thinning on Yield and Quality of Nectarine [*Prunus persica* (L.) Batsch var. *nucipersica*] cv. Snow Queen. *International Journal of Bio-Resources and Stress Management* 8(5):601-4.
- Rimpika , Sharma N and Sharma DP.2017. Effect of chemical thinning, gibberellic acid and pruning on growth and production of nectarine (*Prunus persica* (L.) Batsch var. *nucipersica*) cv. May Fire. *Journal of Applied and Natural Sciences* 9(1):332-7.
- Rimpika, Sharma N and Sharma DP. 2016.Growth and production response to chemical fruit thinning in nectarine cv. May Fire at two different locations. *Green Farming* 7 (5) : 1248-51.
- Rimpika, Sharma N and Shylla B. 2014. Effect of manual and chemical thinning on graded yield and fruit quality in nectarine cv. May Fire. *Himachal Journal of Agricultural Research* 40 (1):26-33.

• Rimpika, Sharma DP and Ajender .2021.Vulnerability of temperate fruit production to climate change: adaptation and mitigation measures- Review. *Agricultural Reviews.* DOI:10.18805/ag.R-2016. 42 (2) : 190-6.

Awards & Recognitions

- Received Young Scientist Award by Agricultural Technology Development Society, Ghaziabad, UP in 2018
- Received Gold Medal by Himotkarsh Society, Himachal Pradesh in 2017
- Received Ph.D Gold Medal by Dr. YSP UHF Nauni Solan HP India in 2016
- 2nd position in Poster Presentation in conference organized by Agricultural Technology Development Society, Ghaziabad, UP
- Received Ph.D. Certificate of Merit and Scholarship
- Received M.Sc. Certificate of Merit and Scholarship
- Merit certificate in 10th
- Merit certificate in (National level Environment Awareness quiz) by KLE Society's Science and Commerce college Kalamboli,Navi Mumbai,India
- Received Certificate of Appreciation in Chandigarh group of colleges, Jhanjheri,Mohali