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### **Ongoing Research Projects**

- Entrepreneurial skill development for production of quality planting material of subtropical horticultural, medicinal and vegetable crops for enhancing livelihood status of unemployed youths and progressive farmers funded by RKVY, RAFTAR. (CO-PI)

### **Important Research Publications**

- Kumar R, Rana SS and Bhardwaj ML. 2015. Evaluation of Litchi (*Litchi chinensis* Sonn.) Cultivars for Growth, Yield and Fruit Quality in the Sub-Tropics of Himachal Pradesh. *Annals of Agri-Bio Research* 20(2): 202-206.
- Kumar R, Rana SS and Bhardwaj ML. 2015. Evaluation of Mango Germplasm for Growth, Yield and Fruit Quality in the Subtropical Climate under Rainfed Conditions of Himachal Pradesh. *Annals of Biology* 31(2): 279-283.
- Kumar R, Thakur DS and Rana SS 2014. Performance of Mango (*Mangifera indica* L.) Cultivar Amrapali under High Density Plantations in Submontane Low Hill Zone of Himachal Pradesh. *Annals of Agri-Bio Research* 19(1): 114-116.
- Kumar R, Rana SS and Thakur DS. 2014. Effect of different irrigation regimes on yield and fruit quality in Litchi (*Litchi chinensis* Sonn.). *Annals of Biology* 30(2): 387-390.
- Kumar R and Rana SS. 2014. Evaluation of pomegranate cultivars under subtropical conditions in sub montane low hill zone of Himachal Pradesh. *Journal of Tree Sciences* 33(1): 78-83.
- Singh D, Kaler R, Kumar K and Sharma N. 2012. Genetic diversity and character association in different seedling pecan (*Carya illinoensis*) genotypes. *Indian Journal of Agricultural Sciences* 82(11): 911-5.
- Kumar R, Sharma RL and Kumar K. 2005. Results of experiments on metaxenia in apple. *Acta Horticulturae* 696(2): 43-48.
- Sharma DP, Sharma N, Bawa R and Kaler R. 2005. Potential of apricot growing in aridcold desert regions of North western Himalayas. *Acta Horticulturae* 696(2): 61-63.
- Sharma N, Bist HS and Kumar R. 2004. Studies on physico- chemical characteristics of some pomegranate (*Punica granatum* L) cultivars in Himachal Pradesh. *The Horticulture Journal* 18(2):71-74.
- Rana VK, Bhardwaj SP and Kumar R. 2004. Evaluation of insecticides against apple root borer (*D. hugelii*). *Indian Journal of Agricultural Sciences* 74(5):287-288.