Dr Priyanka Thakur

Principal Floriculturist

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Ongoing Research Projects

- Validation of DUS characterization of *Dahlia variabilis* L. funded by PPV&FRA, GOI, New Delhi amounting to ₹ 20.25 lakhs from 2018 to 2025 (Principal Investigator)
- Evaluation of winter annuals at Khairi Farm for seed production (New initiative) under state funded project (Principal Investigator)
- Quality nursery production of sub-tropical fruits and flowers at RHRTS, Dhaulakuan under state funded project under special grant to university for Rs 14.00 Lakhs from 2023-24 (Co-Principal Investigator)

Important Research Publications

- Thakur P, Shah, AH, Adhikari, Y, Kumar, M and Verma, S. 2022. Dahlia cultivation in India and abroad: A Review. *International Journal of Plant and Soil Science.* 34 (19):240-251.
- Kumar R, Thakur P, Gupta YC, Joshi AK, Sharma P, Sharma A and Singh S. 2021. Evaluation of dahlia (*Dahlia variabilis* L.) cultivars for growth and flowering characteristics under sub-montane, sub-tropical, low hill zone of HP. *International Journal of Farm Sciences*. **11**(1-2):19-23.
- Dhiman SR, Gupta YC, Thakur P, Kashyap B, Sharma M. 2018. Effect of different blackout materials on off-season pot mum production of chrysanthemum (*Dendranthema grandiflora* L.) *Indian Journal of Agricultural Sciences*. 88 (4): 601-605.
- Sangma M P, Dhiman SR, Thakur P and Gupta YC. 2016. Effect of covering materials on off-season flower production in Chrysanthemum (*Dendranthema grandiflora*). Indian Journal of Agricultural Sciences. 86 (4): 522-526.
- Thakur P, Nichal V, Dhiman S.R. and Gupta Y.C. 2015. Effect of growing media, pinching and paclobutrazol on growth and flowering of *Barleria cristata* L. as pot plant. *Indian Journal of Agricultural Sciences*. Vol **85** (6): 833-837.
- Sharma P, Thakur P, Dhiman SR and Gupta YC. 2013. Effect of nitrogen, phosphorus and potassium on growth and flowering of *Barleria cristata* Linn. *Indian Journal of Horticulture*. **70** (3): 442-447.
- Kashyap B, Sharma Y.D, Dhiman S.R. and Thakur, P.2010. Effect of bioregulators on growth and flowering of gloxinia (*Sinningia speciosa* Hierm.). *Indian Journal of Horticulture*. **67** (1):137-139.

- Thakur P, Sharma YD, Chauhan NS, Dhall, SP and Kashyap B and Thakur A. 2009. Vegetative propagation of native ornamentals of Himachal Pradesh in India. Acta Horticulturae. 774: 369-374.
- Thakur P, Sharma YD, Chauhan NS, Dhall SP and Thakur A. 2009. Computerized database of important native landscape plant species in Himachal Pradesh, India. *Acta Horticulturae*. **769**: 407-414.
- Thakur P, Sharma, KR, Mary PD and Thakur A 2007. Studies on stem structure of *X Laburnocytisus adamii* (Poit) Scheid. *Current Science*. **92**(4):437-440.

Awards & Recognitions

- Received SERS-Scientific Educational Research Society's Women Scientist award in the field of Floriculture and Landscaping during 2nd International econference on Advances in Agriculture, Technology and Allied Sciences for sustainable development, organized by Graphic Era Hill University, Dehradun on October 9-10, 2022
- Received **letter of Appreciation** in the field of Floriculture and Landscape Architecture for the successful organization of National Workshop on floriculture w.e.f February 25-26, 2020 at Shri Guru Govind Singh Ji Govt College, Paonta Sahib.
- Received Certificate of Appreciation for delivering excellent lecture on *'Utilization of native and naturalized plant parts for making dry flowers*" in National webinar on "Recent Trends in Floriculture and Landscape Industry" organized by Department of Floriculture & Landscape Architecture, College of Horticulture, Sardar Krushinagar Dantiwada Agricultural University, Jagudan held on October 15, 2020
- Received **Certificate of Appreciation** by The Honourable Vice-Chancellor, Dr HC Sharma on June 12, 2019 for Excellent work done in Floriculture and Collection of Wild Flora at the research station.
- Received **Best Poster Award** during 'National Workshop on Sustainable Management of Medicinal Plants and NTFPS' in 'Silviculture Conference-2014' w.e.f Nov 24-28, 2014 organized by Forest Research Institute, Dehradun, UK
- Received **Best Publication Award** by SADHNA UHF, Nauni for the year 2012 in the form of gold medal, a plaque and a certificate on April 28, 2013.
- Received **Best Poster Award** during National Symposium on Agro-forestry in 21st century organized by Department of Forestry and Natural resources, Punjab Agricultural University, Ludhiana, Punjab w.e.f February 11-14, 2003.

International Exposure

- Presented two research papers on native flowers in XXVII International Horticulture Congress (IHC) at Seoul, Korea (13-19 August, 2006)
- Participated in 10th International Turfgrass Research Conference at Llandudno, Wales, United Kingdom (10-16 July, 2005)