

**Dr Neha Thakur**  
Assistant Professor



Specialization: Seed production and quality testing

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## **Important Research Publications**

- Thakur, N., Vasudevan, S.N., Doddagoudar, S.R., Tembhurne, B.V., Macha, S.I. and Patil, M.G. 2022. Planting ratio and plant growth regulators affecting seed quality in CGMS based chilli (*Capsicum annuum* L.) hybrid. *Indian Journal of Agricultural Sciences* 92(8):982-85.
- Thakur, N., Vasudevan, S.N., Tembhurne, B.V., Doddagoudar, S.R. and Patil, M.G., 2020. Effect of planting ratio (Female: Male) and foliar spray of plant growth regulators on seed yield in CMS based chilli hybrid UARCH42 (JCH42). *Indian Journal of Horticulture*, 77(1), pp.215-17.
- Thakur, N., Vasudevan, S. N., Doddagoudar, S.R., Tembhurne, B.V, 2021. Seed quality of CGMS based chilli (*Capsicum annuum* L.) hybrid induced by time of pollination and number of fruit pickings. *Indian Journal of Ecology* (July 2021).
- Thakur, N., Vasudevan, S.N., Tembhurne, B.V., Doddagoudar, S.R. Macha, S.I. and Patil, M.G. 2019. Standardization of screen aperture size for processing of seeds of chilli (*Capsicum annuum* L.) Hybrid UARCH42 (JCH42). *Int. J. Curr. Microbiol. App. Sci.* 8(3): 2362-67.
- Thakur, N., Vasudevan, S. N., Doddagoudar, S. R., Tembhurne, B. V., Macha, S. I., & Patil, M. G. 2020. Optimum time of pollination and number of fruit pickings and its effect on seed yield in cgms based chilli (*Capsicum annuum* L.) Hybrid. *Current Journal of Applied Science and Technology*, 39(24),40-44.
- Thakur, N., Vasudevan, S.N., Tembhurne, B.V., Doddagoudar, S.R. 2022. Identification of Parental Lines and Hybrid using Molecular Techniques in CGMS based Chilli (*Capsicum annuum* L.) Hybrid UARCH42 (JCH42). *Indian Journal of Agricultural Research*. 56 (4).
- Kumar, R., Chauhan, A., Kumari, R., Shiwani, K., Thakur, P. and Thakur, N., 2023. Effect of Different Locations and Transplanting Dates on the Performance of Lettuce var. Great Lakes under Wet Temperate Region of Himachal Pradesh-India. *International Journal of Plant & Soil Science*, 35(9), pp.38-44.
- Thakur, N., Kanwar H. S., and Mehta D. K., 2018, Studies on influence of stage of harvest and post harvest ripening of fruits on seed yield and quality in cucumber (*Cucumis sativus* L). *Inter.J.Farm Sci*, 8(2): 28-32.

## **Awards & Recognitions**

- Best Oral presentation award in 'National Conference on "India's Challenge- Contemporary Farming to Smart Farming" [www.cuchd.in/iccfsf/](http://www.cuchd.in/iccfsf/) conducted at Chandigarh University from 8-04-2021 to 9-04-21, Mode of Conference: online'
- Awarded with best oral presentation in the 2<sup>nd</sup> national conference on recent advances in multidisciplinary research at RIMT, University, Punjab held on 2<sup>nd</sup> November 2018.
- Received gold medal for bagging first position in Patriotic group song event during 17<sup>th</sup> Agri Unifest held in RAJUVAS, Bikaner (Rajasthan) from 22<sup>nd</sup> to 25<sup>th</sup> February 2017.
- Awarded with "Best Poster Award" for presenting poster entitled,' Studies on influence of stage of harvest and post harvest ripening of fruits on seed yield and quality in cucumber' at 8<sup>th</sup> National Seed congress held from 27<sup>th</sup> – 29<sup>th</sup> October, 2015 in HICC, Hyderabad, Telangana
- Awarded UAS, Raichur Gold Medal for securing first rank in Ph.D. (Seed Science and Technology) Degree Programme