

CURRICULUM VITAE

Dr Thakur Narender Singh

Assistant Professor Horticulture (Vegetable Science)

Department of Horticulture, Dr Khem Singh Gill Akal College of
Agriculture Eternal University, Baru Sahib, Sirmour, HP-173101

Email: drnarenderthakur@eternaluniversity.edu.in

Phone No.: +91 70188 98717



Thesis Titles

PhD: Genotype \times Environment Interaction in White Fruited Brinjal genotypes

MSc: Genetic Studies in Chilli Landraces (*Capsicum annuum* L.)

Awards & Achievements

1. **Best Poster Presentation Award** in AICRP (Vegetable Crops) Golden Jubilee National Symposium held at ICAR-IIVR, Varanasi, UP from 17 to 18 December, 2022.
2. **Qualified ICAR-NET (2023)**, conducted by the Agricultural Scientists Recruitment Board (ASRB), in the discipline of Vegetable Science.
3. **Best Master Thesis Award-2023** in 5th International Conference on Climate change and its impact at SKUAST, Srinagar, Jammu & Kashmir.
4. **Young Researcher Award** in the discipline of Vegetable Science during the 7th Plant Science Researchers' Meet at Kumaun University, Nainital (08–09 November 2024)
5. **Best Paper Presentation Award** in an International Conference organized at IGKV, Raipur, Chhattisgarh (20–22 January 2025)
6. **Passed the National Cadet Corps (NCC) Certificate 'C' Examination** with Grade B (2018), under the authority of the Ministry of Defence, Government of India.

Research publications

1. **Singh TN***, Joshi AK, Vikram A, Yadav N, Prashar S. 2024. Mean performances, character associations and multi-environmental evaluation of chilli landraces in North Western Himalayas. Scientific Reports 14: 769.
2. Prashar S, **Singh TN***, Yadav N and Shukla YR. 2023. Influence of zinc on zinc use efficiency in broccoli in mid hills of Himachal Pradesh. International Journal of Plant & Soil Science 35(18): 1356-1359.

3. Rajni, Vikram A, **Singh TN***, Prashar S and Naresh T. 2023. Genetic Evaluation of Mid-Season Pea Genotypes of Himachal Pradesh, India. *Journal of Global Agriculture and Ecology*. 15(4):34-40.
4. **Singh TN***, Dev H, Sharma V, Dogra BS, Dogra RK, Kumar D, Prashar S, Barupal S and Prakash. 2025. Correlation and Path Coefficient Analysis in White Fruited Brinjal Genotypes. *Journal of Advances in Biology & Biotechnology*. 28(6):1638-1645
5. **Singh TN***, Prakash, Kumar Dinesh and Prashar Sakshi. 2025. The Study on Genetic Variability in Chilli Landraces. *Asian Research Journal of Agriculture*. 18(2):290-296

Participation and presentation at National/ International conferences

1. **Singh TN**, Sharma HD, Prashar S and Yadav N. 2022. Nutraceutical biofortification in vegetable crops- Sustainable way to alleviate malnutrition and to achieve nutritional security in India. In: AICRP (Vegetable Crops) Golden Jubilee National Symposium on New Opportunities in Vegetable Production for Sustainable Development at ICAR-IIVR, Varanasi, UP on December 20-22, 2022.
2. **Singh TN**, Joshi AK, Yadav N, Vikram A and Dogra RK. 2022. Genetic variability and stability analysis in chilli landraces in North-Western Himalayas. In: AICRP (Vegetable Crops) Golden Jubilee National Symposium on New Opportunities in Vegetable Production for Sustainable Development at ICAR-IIVR, Varanasi, UP on December 20- 22, 2022.
3. Yadav N, Thakur KS, **Singh TN** and Mehta DK. 2022. Impact of manures and biofertilizers on growth and seed quality of garden pea (*Pisum sativum* L.). In: AICRP (Vegetable Crops) Golden Jubilee National Symposium on New Opportunities in Vegetable Production for Sustainable Development at ICAR-IIVR, Varanasi, UP on December 20-22, 2022.
4. **Singh TN**, Prashar S, Joshi AK, Singh S, Vikram A, Dev H and Kansal Sandeep. 2024. Population Distance- A New Equation for calibration of genetic divergence and clustering of parents. In: 7th Plant Science Researchers Meet (PSRM) at Kumaun University, Nainital, UK on 08-09 November, 2024.
5. **Singh TN**, Joshi AK, Vikram A, Yadav N, Prashar S. 2024. Mean performances, character associations and multi-environmental evaluation of chilli landraces in North Western Himalayas. In: International Conference at IGKV Raipur Chhattisgarh on 20 to 22 Jan 2025
6. **Singh TN**, Dev H, Sharma V, Dogra BS, Dogra RK, Kumar D, Prashar S, Barupal S and Prakash. 2025. Correlation and Path Coefficient Analysis in White Fruited Brinjal Genotypes. In: Virtual Mode on 21 to 22 March 2025

Book chapters

1. **Singh TN**, Yogita, Yadav N and Rajni. 2023. Chilli. In: Production Technology of Vegetables (Shivram BC, Thakur N, Kaur J, Shubham and Parmar DL (eds.) (ISBN: 978- 93-5461-958-8). Daya Publishing House, New Delhi. pp. 29-37.
2. **Singh TN**, Yogita, Yadav N and Rajni. 2023. Brinjal. In: Production Technology of Vegetables (Shivram BC, Thakur N, Kaur J, Shubham and Parmar DL (eds.) (ISBN: 978- 93-5461-958-8). Daya Publishing House, New Delhi. pp. 39-47.
3. **Singh TN**, Yogita, Yadav N and Rajni. 2023. Capsicum. In: Production Technology of Vegetables (Shivram BC, Thakur N, Kaur J, Shubham and Parmar DL (eds.) (ISBN: 978- 93-5461-958-8). Daya Publishing House, New Delhi. pp. 49-57.
4. Yadav N, **Singh TN** and Prashar S. 2023. Advanced production technology of In: Advances in Horticulture Sciences Volume - 8 (Kohale VS (ed.) (ISBN: 978-93- 95118-50-7). Integrated Publications, New Delhi. pp. 55-62.
5. Yogita, Srishti and **Singh TN. 2023**. Cucurbits. In: Production Technology of Vegetables (Shivram BC, Thakur N, Kaur J, Shubham and Parmar DL (eds.) (ISBN: 978- 93-5461-958-8). Daya Publishing House, New Delhi. pp. 83-87.
6. Yogita, Shubham, Srishti and **Singh TN. 2023**. Leguminous Vegetables: French Bean and Cowpea. In: Production Technology of Vegetables (Shivram BC, Thakur N, Kaur J, Shubham and Parmar DL (eds.) (ISBN: 978- 93-5461-958-8). Daya Publishing House, New Delhi. pp. 195-213.

Trainings

1. National training course on Developing entrepreneurship in vegetables through protected cultivation organized by Chandra Shekhar Azad University of Agriculture and Technology, Kanpur from July 06- 07, 2021
2. Recent Advances in Chilli Crop Improvement organized by ICAR-IIHR, Bangalore from Sep 07-09, 2022
3. Training on Tissue Culture in Vegetable Crops organized by Center for Agricultural Innovation, Research and Training-KRISHI DARPAN from 24 March to 9 April 2025.

Professional Affiliations

1. Life Member, **Bio-Think: National Academy of Bio Sciences**, since 09 November 2024.
2. Life Member, **Society for Advancement of Human and Nature**, since 07 January 2025.



Dr Thakur Narender Singh