

Dr Neeraj Sankhyan

Assistant Professor

Specialization: English Literature

Contact: +91 1792 252282 (O)

Cell: 9817827964

E.mail: neerajeng@yspuniversity.ac.in; neerajsankhyan80@gmail.com



Important Research Publications

- Meenakshi, Rana N, Bharti, Chauhan A, Sankhyan N, and Arti. April 2023. Exploring Intraspecific Provenance Variation in Seed Morphological Traits of *Albizia procera* in Mid-Himalayan Region of India. *Journal of Tropical Forest Science* **35**(2): 168–178 (2023) <https://doi.org/10.26525/jtfs2023.35.2.168>.
- Kumar D, Bhardwaj D R, Sharma P, Bharti, Sankhyan N, Al-Ansari N, and Linh N T T. 2022. Population Dynamics of *Juniperus macropoda* Bossier Forest Ecosystem in Relation to Soil Physico-Chemical Characteristics in the Cold Desert of North-Western Himalaya. *Forests* **13**(10):1624.
- Kumar D, Thakur C L, Bhardwaj D R, Sharma N, Sharma P, Sankhyan N. 2022. Biodiversity conservation and carbon storage of *Acacia catechu* Willd. Dominated northern tropical dry deciduous forest ecosystems in north-western Himalaya: Implications of different forest management regimes. *Frontiers in Environment Science* **10**: 981608.
- Sharma U, Bhardwaj D R, Sharma S, Sankhyan N, Thakur C L, Rana N, Sharma S. 2022. Assessment of the efficacy of various mulch materials on improving the growth and yield of ginger (*Zingiber officinale*) under bamboo-based agroforestry system in NW Himalaya. *Agroforestry Systems* **96**: 925–940.
- Sharma J. P., Thakur Sanjeev, Sankhyan H P, Jha S K, Sharma Rajnish, Kanwar Poonam, Gautam Vikrant and Sankhyan N. 2022. Genetic diversity and population structure of Indian willow (*Salix tetrasperma* Roxb.) with dominant molecular markers along its distribution range in Himalayan region. *Indian Journal Genetics and Plant Breeding* **82**(1): 73-80.
- Devi S, Chauhan A, Bishist R, Sankhyan N, Rana K & Sharma N. 2022. Production, partial purification and efficacy of keratinase from *Bacillus halotolerans* L2EN1 isolated from the poultry farm of Himachal Pradesh as a potential laundry additive. *Biocatalysis and Biotransformation* **41**: 222-242
- Sankhyan N and Suman. 2020. "Only Strange Flowers Have Come to Bloom": Identity Crisis in Northeast India through the Poetry of Kynpham Sing Nongkynrih. *Southeast Asian Review of English* **57**(2): 17-35.
- Devi S, Rana A, Kumari A, Pal J and Sankhyan N. 2020. Plant growth promoting potential of rhizobacteria from *Ulmus wallichiana*: An endangered plant of Western Himalayas. *Journal of Pharmacognosy and Phytochemistry* **9**(4): 1322-1328
- Bansal Smriti, Gupta R K, Chandel A, Dhimaan S R, Sankhyan N. and Devi S. 2019. Stability analysis of carnation (*Dianthus caryophyllus*) varieties using stability models. *Journal of Pharmacognosy and Phytochemistry* **8**(6): 1544-1548.
- Kumari A, Bharti, Devi S, Thakur IK, Suman K and Sankhyan N. 2018. Effect of organic formulations on growth of mulberry (*Morus alba* L.) at nursery stage. *International Journal of Chemical Studies* **6**(6): 974-978

Books

- Devi S, Rana K, Sankhyan N, Kaul R. 2023. *Advances and Applications in Microbial Physiology*. Cambridge Scholars Publishing, ISBN13: 978-1-5275-9224-7.

Book Chapters

- Chauhan Shivani, Sharma Nitin, Ghabru Arti and Sankhyan Neeraj. 2022. Drinking water contaminants: Types and Health risks. In: Science of Environment (Volume–III) (Dr. Wasudeo B. Gurnule ed). Scieng Publications, Tamil Nadu. pp. 38-48. DOI:10.5281/zenodo.6592079
- Sankhyan, N. and Sigroha. S. 2020. Salvaging Nature from Ruins of Development in Mamang Dai's Poetry. In: Global Perspectives on Eco-Aesthetics and Eco-Ethics, A Green Critique (Krishanu Maiti and Soumyadeep Chakraborty, eds). Rowman & Littlefield Publishing Group, London. pp. 157-168

Awards & Recognitions

- Received the Outstanding Assistance in Teaching Certificate at IIT Mandi, H.P. in Feb. 2014
- Awarded the Mukhya Mantri Protsahan Yojana scholarship during Ph.D. at IIT Mandi, H.P. in 2014