## Dr Ravi Bhardwaj

**Assistant Professor** 

Specialization: Forest Products (Medicinal and Aromatic Plants)

Mobile: +91 9459694600, 7018871997 Email: bhardwajravi86@gmail.com



## **Ongoing Research Projects**

• Survey, Selection, Phytochemical Evaluation, Cytogenetical Characterization and Multi-location testing of harar (*Terminalia chebula* Retz) in India funded by National Medicinal Plant Board from February 2022 to February 2025 (Co-Principal Investigator)

## **Important Research Publications**

- Bhardwaj Ravi and Sood Meenu. 2016. Effect of field conditions and different growing media on seed germination in Rheum australe D. Don. *Indian Journal of Ecology*.43(1):98-100.
- Bhardwaj Ravi and Sood Meenu. 2016. Effect of field conditions and time of sowing on seed germination and growth parameters in *Rheum australe* D. Don: an endangered medicinal plant of high altitude Himalayas. Medicinal Plants 8(3):171-175.
- Bhardwaj Ravi and Sood Meenu 2014. Effect of organic manures and biofertilizers on growth and yield of Rheum australe D. Don cultivated in Himachal Himalaya. The Indian Forester. 140(4):407-412.
- Bhardwaj Ravi, Sood Meenu and Thakur Usha.2014.Effect of storage temperature and period on seed germination of Rheum australe D.Don: an endangered medicinal herb of high altitude Himalaya. *International Journal of Farm Sciences*. 4(2):139-147.
- Thakur Usha, Sood Meenu and Bhardwaj Ravi. 2016. Effect of organic manures, biofertilizers and harvesting schedules on growth and yield of asparagus, *Asparagus racemosus* under midhill conditions of Himachal Pradesh. . *International Journal of Farm Sciences*. 6(1): 281-291.
- Bhardwaj Ravi, Sharma, Kamal, Sharma D K and Prakash P.2020. Improvement in seed germination in Senna (*Cassia angustifolia*) through pretreatments. *Journal of Plant Development Sciences*. 12(9): 567-570.
- Bhardwaj Ravi and Sood Meenu. 2015. Effect of storage containers and storage periods on seed germination in Rheum australe D. Don: an endangered medicinal plant of high altitude Himalayas. *Progressive Research: An International Journal*. 10 (Special III). 1548-1552.
- Bhardwaj Ravi and Khali D P 2018. Effect of different Phenol formaldehyde resin content level on properties of particle board from *Dendrocalamus strictus*. *Progressive Research: An International Journal* 13(3):234-237.
- Bhardwaj Ravi and Sood Meenu.2020. Morphological, phenological and seed germination studies in *Rheum australe* D Don: An endangered medicinal plant. *Journal of Pharmacognosy and Phytochemistry*. 9(5): 2003-2006.
- Bhardwaj Ravi, Sood Meenu, Sharma Dushyant and Prakash P.2020. Effect of different plant spacing's on growth and yield of Rheum australe D. Don: an endangered medicinal plant. Journal of Pharmacognosy and Phytochemistry 9(4): 1057-1059.

## **Awards & Recognitions**

Young scientist award for outstanding contribution in the field of Forestry in (GRISAAS 2015)
National Conference on Global Research Initiatives for Sustainable Agriculture and Allied
Sciences, 2015 from ASTHA foundation at Rajmata Vijayaraje Scindia Krishi Vishwa
Vidyalaya, Gwalior.