

## Dr Ravindra Kumar Dhaka

Assistant Professor



Specialization: Tree Improvement and Genetic Resources

Contact: (O)

Mobile: + 91 95717 53737

E.mail: ravindrakrdhaka@gmail.com

### Important Research Publications

- Dhaka RK and Prajapati DR. 2022. Growth attributes and wood properties of lesser-grown agroforestry tree species in the semi-arid zone for quality pulp and paper production. *Journal of Agriculture and Ecology*, **13**: 150-159.
- Dhaka RK, Sankanur MS, Gunaga RP, Thakur NS and Chaudhari CK. 2021. Standardization of fast, efficient and improved genomic DNA extraction protocol for *Melia dubia* Cav. using RAPD and ISSR marker assay. *Indian Journal of Ecology*, **48(5)**: 1353-1357.
- Dhaka RK, Gunaga RP, Sinha SK, Thakur NS and Dobriyal MJ. 2020. Influence of tree height and diameter on wood basic density, cellulose and fibre characteristics in *Melia dubia* Cav. Families. *Journal of the Indian Academy of Wood Science*, Online 10 August 2020, **17(2)**: 138-144. <https://doi.org/10.1007/s13196-020-00265-x>
- Sinha SK, Chaudhari PA, Thakur NS, Jha SK, Patel DP, and Dhaka RK. 2019. *Melia dubia* Cav. wood properties vary with age and influence the pulp and paper quality. *International Wood Products Journal*, **10(4)**: 139-148. <https://doi.org/10.1080/20426445.2019.1688947>
- Dhaka RK and Jha SK. 2018. Effect of different forest types and populations on drupe morphometric characters of teak, *Tectona grandis* L f in India. *International Journal of Farm Sciences*, **8(2)**: 12-17.

### Books and manuals

- Dhaka RK. 2021. RAJASTHAN FORESTRY for Rajasthan Pre-PG Examination in Agriculture, Horticulture and Forestry. ISBN: 978-93-90576-29-6, Jain Brothers, New Delhi, PP: 1-382.

**Awards & Recognitions** Best Teacher Award-2023 for outstanding teaching in the field of forestry conferred in the International Conference SCALFE-2023, HPU, Shimla, Himachal Pradesh, India April 28-30, 2023.

- Chancellor's Gold Medal Award awarded by Navsari Agricultural University, Navsari, Gujarat, during 2021 for outstanding PhD Scholar.
- ASPEE Foundation Gold Plated Silver Medal Award awarded by Navsari Agricultural University, Navsari, Gujarat, India during 2021 for outstanding PhD research and academics in the field of Forestry.
- Best Forestry Scientist Award-2020 for outstanding research in the field of forestry conferred by ATDS, Uttar Pradesh, India.