

Dr. Ajaya Paliwal

**Faculty, Department of Genetics and Plant Breeding,
College of Hill Agriculture/ Assistant Dean Student
Welfare**

VCSG Uttarakhand University of Horticulture & Forestry

Ranichauri, Tehri Garhwal, Uttarakhand, India

Contact No. 8755825831

Email Address: ajay.paliwal@gmail.com



ACADEMIC & ADMINISTRATIVE PROFILE

Qualifications: Ph.D. in Genetics and Plant Breeding

Area of specialization: Genetics and Plant Breeding

Teaching and academic interests

- Quantitative Genetics; Quantitative Forest Genetics; Quantitative Genetics in Forest Tree Breeding.
- Biotechnology in Forestry; fundamentals and applied aspects of Genetics and Plant Breeding.
- Crop improvement.

Administrative and institutional responsibilities

- Member Secretary, Student Disciplinary Committee.
- Assistant Public Information Officer (APIO), College of Forestry
- Institutional contributions to NIRF submissions, accreditation-related documentation and academic administration.

Research interests

Plant breeding and quantitative genetics, heterosis and combining ability, selection indices, forage sorghum improvement, genetic variability, crop-quality traits, and data-driven approaches to plant improvement.