

Kumaun University, Nainital

Curriculum Vitae

Name : Dr. Vandana Bhakuni
Designation : Assistant Professor (Guest Faculty)
Department : Faculty of Agriculture and Agroforestry
Contact Information
• Email Address : vandana.bhakuni@gmail.com
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LinkedIn Profile (Optional) :
ORCD ID :
Scopus ID :
Vidwan ID :

Educational Qualification

Degree	University	Subjects	Year
Ph.D.	G B Pant University of Agriculture & Technology	Seed Science & Technology	2017
M.Sc.	G B Pant University of Agriculture & Technology	Seed Science & Technology	2011
B.Sc.	Kumaun University	Zoology, Botany, Chemistry	2008
Senior Secondary	Kendriya Vidyalaya Ranikhet	Physics, Chemistry, Biology, English, Hindi	2005
Higher Secondary	Maharishi Vidya Mandir, Bageshwar	Hindi, English, Maths, Science, Social Studies	2003

Work Experience

Position	Department	University/Organization	Year
Assistant Professor	Agriculture	Graphic Era Hill University, Bhimtal	2017-2019
Assistant Professor (Guest Faculty)	Faculty of Agriculture and Agroforestry	Kumaun university	2019- till date

Administrative Responsibilities

Position	Nature of responsibility	University/Organization	Year

Research Interests

(List your research interests and areas of expertise in 1-3 lines)

1. Interest in molecular study of seeds to relate their valuable characters.
2. Specialises in handling of seed storage and seed priming in order to increase their shelf life.

Publications (start from recent publications)

a) Research Papers

Authors name	Title of the paper	Vol, page no	Year
Vandana Bhakuni, P.S. Shukla	Morphological Characterization and Assessment of Genetic Variability in Soybean Varrities.	6(3): 361-269	2017

b) Patents (start from recent publications)

Authors name	Title of the patent	Patent no (Granted or filed)	Year

c) Books (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year

d) Book chapters (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year
Vandana Bhakuni	Advances in Seed Sciences		13	2013

e) Conference Publications/Proceedings (start from recent publications)

Authors name	Title of the paper	Conference name	Year
		Internation Conference on Global Perspective in Agricultural and Sciences for Food and Environmental Security (GAAFES 2019)	2019
		One day seminar on Intellectual	2018

		Property Rights organised by Department of Biotechnology, Bhintal	
		Indo-US Symposium on "Recent Trends in Nanobiotechnology"	2016
		Advanced Training on "Fodder Seed Production" organised by ICAR-Indian Institute of Seed Science, Mau, Uttar Pradesh	2015
		National Seminar on "Sustainable Crop Productivity Through Physiological Intervention"	2015
		Awareness-cum-Training Programme on PPV&FR Act, 2001	2014

Projects

Title of the project	Funding agency	Amount (Rs)	Year

Teaching details

Name of the course/paper	Department	University	Year
Fundamentals of Horticulture	Agriculture	Graphic Era Hill University	2017
Fundamentals of Plant Biochemistry and Biotechnology	Agriculture	Graphic Era Hill University	2017
Introductory Biology	Agriculture	Graphic Era Hill University	2017
Fundamentals of Genetics	Agriculture	Graphic Era Hill University	2018
Fundamentals of Plant Physiology	Agriculture	Graphic Era Hill University	2018
Fundamentals of Plant Breeding	Agriculture	Graphic Era Hill University	2018

Fundamentals of Seed Technology	Agriculture	Graphic Era Hill University	2018
Problematic Soils	Agriculture	Graphic Era Hill University	2018
Fundamentals of Horticulture	Agriculture	Kumaun university	2019
Fundamentals of Soil Science	Agriculture	Kumaun university	2019
Introductory Biology	Agriculture	Kumaun university	2019
Fundamentals of Plant Biochemistry and Biotechnology	Agriculture	Kumaun university	2019
Fundamentals of Genetics	Agriculture	Kumaun university	2020
Fundamentals of Plant Physiology	Agriculture	Kumaun university	2020
Fundamentals of Plant Breeding	Agriculture	Kumaun university	2020
	Agriculture	Kumaun university	2021
Principles of Micropropagation	Agriculture	Kumaun university	2021
Fundamentals of Genetics	Agriculture	Kumaun university	2022
Commercial Plant Breeding	Agriculture	Kumaun university	2022
Fundamentals of Plant Breeding	Agriculture	Kumaun university	2023

Professional Memberships

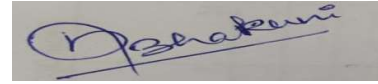
Organization	Position	Year

Honours and Awards

Award	Awarding Organization	Year
INSPIRE-DST Fellowship	Department of Science and Technology	2012-2017

Conference Presentations

Title of presentation	Conference name	Name of the institution	Year

A handwritten signature in blue ink, appearing to read "D. Shabani", is written on a light-colored rectangular background.

Signature of the faculty member