

JYOTI SINGH

📞 Contact

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About Me

Dedicated Assistant Professor of Botany with experience in teaching and research focused on plant ecology, biodiversity conservation, and sustainable practices. Proven ability to engage students and foster a collaborative learning environment while contributing to impactful research initiatives.

🕂 Skills

Good communication &

interpersonal skills

- Management
- Mentoring
- Research
- Teaching

Education

M.Sc Botany Maharaja Agrasen Himalyan Garhwal University Uttrakhand	2020-2022
Master of Business Administration-HR University of Mysore	2011-2013
B.Sc. Biotechnology St. Columba's College Vinoba Bhave University	2008-2011

💼 Experience

Visiting Assistant Professor-Dept of Botany FEB 2024-till date

- Designed and taught graduate courses in plant biology and ecology, achieving a 95% student satisfaction rating.
- Delivered undergraduate and graduate-level lectures in core and specialized Botany courses.
- Led laboratory and field-based learning experiences, guiding students through experimental techniques, data analysis, and plant identification.
- Supervised and mentored students in research projects, fostering academic growth and critical thinking skills.
- Collaborated with faculty members to enhance the department's curriculum, incorporating the latest research trends and pedagogical strategies.
- Assisted in the development and implementation of new initiatives aimed at increasing student engagement and retention in the Department of Botany.
- Provided academic advising and career guidance to students, helping them navigate course selections and research opportunities.
- Participated in departmental meetings, contributing to decisions regarding faculty development, curriculum improvements, and research priorities.