

Dr. ARDEEP

Scientist /Subject Matter Specialist Agronomy

Ph. D. Agronomy

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Present Address

VCSG Uttarakhand University of Horticulture and Forestry,
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EDUCATIONAL BACKGROUND

Examination Passed	Board /University	Division	Year of Passing
Ph.D. (Agronomy)	G.B.P.U.A & T, Pantnagar	First	2020
M.Sc. (Agronomy)	G.B.P.U.A & T, Pantnagar	First	2017
B.Sc. (Agriculture)	G.B.P.U.A & T, Pantnagar	First	2014
Intermediate (Biology)	CBSE	First	2009
Secondary School Education	CBSE	First	2007

Awards/Recognitions

1. **Patent on Insect and Pest Detector**, Sumit Kumar, Deepika Chauhan, Anshuman Singh, Sunita Yadav, Vijay Kumar Mishra, **Ardeep**, Ojas Raturi, **Design No. : 449532-001**, Date : 26/02/2025
2. Qualified **National Eligibility Test (NET)** Conducted by Agricultural Scientist Recruitment Board (ASRB) held on 16-may-2017 in the Discipline of Agronomy.
3. Received **Student Excellence Award 2022** by College of Agriculture, **G.B. Pant University** of Agriculture and Technology, Pantnagar
4. **Asian Agri History Foundation Fellowship** given by G. B. Pant University of Ag. & Tech. Pantnagar during **2016-17** for the best thesis research in **innovation in organic nutrient management**.
5. Received **Best Ph.D Thesis Award** by Association of plant science researcher meet at Dehradun on 11 July, 2022.
6. Received **Young Scientist Award** given by Association of plant science researcher, Dehradun in 2019.
7. Awarded by **M.S. Swaminathan Research Fellow Award** by Association of plant science researcher, Dehradun on 20 June, 2021.
8. Received **innovative article award** by Agriculture and food e- Newsletter, 2020.

Work Experience

1. Two year working experience as **Assistant Horticulture Officer Govt. of Uttarakhand**
2. Currently working as Subject Matter Specialist (SMS) Agronomy since 1 October, 2022.

Project Experience

1. Advisory Board Member of **Gramin Krishi Mausam Seva Project** under the Department of water resource development and management, **IIT Roorkee**, Uttarakhand from 2nd Feb., 2024.
2. Research Collaboration with **IIT Roorkee**, in a **Project related to monitoring growth and prediction of millet yield in the hills of Uttarakhand using unmanned aerial vehicle (UAV) and satellite data.**
3. **Nodal Officer** of **Natural Farming** Project entitled ‘Out scaling of Natural Farming through KVKs’ since Nov., 2022.
4. **Nodal Officer** of **Cluster Front line Demonstration on Pulses Project** at KVK Bharsar from November 2022.
5. **Nodal Officer** of **Cluster Front line Demonstration on Oilseed Project** at KVK Bharsar from November 2022.
6. **Co-Nodal officer** in the project “**Capacity building of tribal population of Uttarakhand hills for production of vermicompost and organic farming**” funded by **ICAR- GOI. (6.9 CR)**
7. **Team member** in the project “**Skill enhancement of small and marginal farmers of Uttarakhand hills for production of vermicompost and organic farming**” funded by **ICAR- GOI (6.063 CR)**

Editorial Board Member and Reviewer Experience

1. **Reviewer of Journal Agro Environmental Sustainability** since 18th August, 2022
2. **Reviewer of International Journal of research and Analytical Reviews (IJRAR)** since Feb., 2022
3. **Reviewer of Agriculture and Food e- newsletter.**
4. **Editorial Board Member** as a section editor in **BioThink E- Magazine** published by BioThink- National Academy of Bio Science. (18 December, 2024)
5. **Editorial Team Member** of the “The Pahadi Agriculture” E- Magazine since 24 April, 2023.
6. **Editorial Board Member of Krishi Darpan E- Patrika** (27 January, 2025)
7. Completed Certified **Peer Reviewer Course** organised by **Elsevier** on 27 November, 2024.
8. **Associate Editor** in **Journal of Agriculture, Forestry and fisheries (AFF)** since 13 October, 2025.
9. **Reviewer** of Environmental Sustainability published by **Nature Springer** since 2025.
10. **Certificate of Excellence** in reviewing for International Journal of Plant & Soil Science dated 10.01.2026 for outstanding contribution to the quality of the journal.

Training Organizing Experience

1. Worked as **member of organizing committee** in national conference on “Natural and agriculture sciences: Issue, Challenges and opportunity” organised by Association of plant science researcher, Dehradun, dated 26-27 September, 2020.
2. Worked as **member of organizing committee** in national conference on “Advances in Plant Science Research” organised by Association of plant science researcher, Dehradun, 20-21 November, 2021.
3. Worked as **member of organizing committee** in national conference on “Agriculture, Applied and Life Science: Current Research” organised by Association of plant science researcher, Dehradun, 18-19 November, 2022.
4. Worked as **member of organizing committee** in national conference on “Current Trends in Agriculture, applied and Life Science” organised by Association of plant science researcher, Dehradun, from 11-12 March, 2024.
5. **Organizer of 15 days training program** on Agrochemicals and fertilizers dated 02.11.2023 to 21.11.2023 Sponsored by Zila Sahayak Nibandhak, Sahkari Samitiyan, Uttarakhand.
6. **Organizer of 15 days training program** on Agrochemicals and fertilizers dated 25.05.2024 to 08.06.2024 Sponsored by Zila Sahayak Nibandhak, Sahkari Samitiyan, Uttarakhand.
7. **Organizer of 5 days training program** for Krishi Sakhi on **Basics of Natural Farming** dated 1 to 5 August, 2025 Sponsored by MANAGE Hyderabad.

Membership of Professional Societies

1. Life member of Medicinal and Aromatic Plants Association on India (MAPAI)
2. Life member of Association of Plant Science Researcher (APSR)

Publications

1. Research papers: 17
2. Book Chapter: 10
3. Book: 02
4. Popular Articles: 25
5. Abstract published in conference: 15
6. Technical folder/ pamphlet : 10
7. Participated on National/ International Conference, Seminar and Workshop: 30