

Biodata

Field Name	Details to be Filled
College Name	College of Hill Agriculture, VCSG UUHF
Department	Plant Pathology
Name	Dr. Sanjeev Ravi
Designation	Assistant Professor
Specialization	Plant Pathology
Address	170, Type III , College of Forestry Campus at Ranichauri, Tehri Garhwal, Uttarakhand-249199
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Google Scholar Profile	https://scholar.google.com Dr. Sanjeev Ravi
ORCID Id	(0009-0009-5662-9864)
Research Gate Id	-
Vidwan Id	-
Profile Images	Upload Passport Size Photograph (Soft Copy)
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CV Format

- Profile Summary**

Dr. Sanjeev Ravi is an Assistant Professor in the Department of Plant Pathology, specialization in Plant Pathology. He earned Master's degrees Agriculture in Plant Pathology from GBPUA&T, Pantnagar, UttarakhandM Ph.D. degree completed in Plant Pathology from GBPUA&T, Pantnagar, Uttarakhand. He has qualified the ICAR-NET examination Two times. Dr. Ravi is actively involved in teaching, research and extension, His areas of expertise include mushroom, fruits and vegetable, medicinal and forest pathological works.

Research Interests/ Specialization

- Mycology, Fruits and Vegetable and Medicinal crops pathology

- **Recent Publications**

(Published Papers in Referred/Journals notified by UGC) recent 5 years/ 5 Papers

Sr.No.	Title of Paper	Journal	ISSN No.	Volume No.	Year Of Publications
1.	Ashish Singh Bisht and Sanjeev Ravi . Comparative assessment of Oyster mushroom (<i>Pleurotus</i> species) for their growth behaviour and yield performance using wheat straw and finger millet straw as a substrate.	<i>Journal of Mycopathological Research</i>	0971-3719	60 (2):257-261	2022
2.	Bhumika Rathour and Sanjeev Ravi . Population Analysis of tomato fruit Borer (<i>Helicoverpa armigera</i>) Hubner in relation to abiotic factors in mid hills of Garhwal region of Uttarakhand	<i>Indian Journal of Agriculture and Allied Sciences.</i>	2395-1109	8 (3):57-59.	2022
3.	Ashish Singh Bisht, Sanjeev Ravi and Sanjeev K. Verma. Nutritional analysis of different <i>Pleurotus</i> species grown on wheat straw and finger millet straw.	<i>Journal of Mycopathological Research.</i>	0971-3719	60 (4):607-611.	2022
4.	Deepika Mehra, Sanjeev Ravi and S.S. Bisht. Efficacy of Fungicides and Bioagents against <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> (Sacc.) Snyder and Hansen Inciting Wilt on Tomato.	<i>Frontiers in Crop Improvement</i>	2393-8234	11 (2): 947-952	2023
5.	Krishan Kant Saklani, S. Ravi , Manish K. Gupta, Bhumika Rathour and B.P. Nautiyal. Assessment of Eco-Friendly impact of Organic and Chemical	<i>Frontiers in Crop Improvement.</i>	2393-8234	11 (2): 953-959	2023

	Fertilizers on Management of Brinjal Fruit and Shoot Borer, <i>Leucinodes orbonalis</i> Guenee.				
6.	Bhumika Rathour and Sanjeev Ravi . <i>In Vivo</i> Appraisal of Phytoextracts, Essential oils and Insecticides against Tomato Fruit Borer (<i>Helicoverpa armigera</i> Hubner).	<i>Indian Journal of Hill Farming.</i>	0970-6429	36(1) 167-171.	2023
7.	Kamakshi Gaur, S. Ravi , S. K. Verma and S.S. Bisht. Assessment of different Phyto extracts in controlling of Green Mould Disease Pathogen - <i>Trichoderma harzianum</i> Rifai in Cultivation of <i>Pleurotus florida</i> (Mont.) Singer.	<i>Journal of Mycopathological Research.</i>	0971-3719	61(3) : 371-374	2023
8.	Neha Sharma and Sanjeev Ravi . Utilization of some botanicals and bioagents for the management of anthracnose of Bell Pepper caused by <i>Colletotrichum capsici</i> (Syd.) Butler and Bisby.	<i>The Pharma Innovation Journal</i>	2349-8242	12(12) :4017-4021.	2023
9.	Himani Pundir, S. Ravi , B.P. Nautiyal and Manish Kumar Gupta. Management of Red Pumpkin Beetle (<i>Aulacophora foveicollis</i> Lucas) through Biorational Approaches on Bottle Gourd (<i>Lagenaria siceraria</i> M).	<i>Frontiers in Crop Improvement.</i>	2393-8234	11(5) 2370-2374	2023
10.	Neha Sharma and Sanjeev Ravi . <i>In vitro</i> Assessment of Phyto extracts and Bioagents on Bell pepper Anthracnose Incited by	<i>Frontiers in Crop Improvement.</i>	2393-8234	11(5) 2421-2424.	2023

	<i>Colletotrichum capsici</i> (Syd.) Butler and Bisby.				
11.	Nikita Bisht, Sanjeev Ravi , Manish Gupta and Sanjeev K. Verma. Natural Enemies of Insect- Fauna Diversity in Ecosystem of Bharsar, Uttarakhand.	<i>Frontiers in Crop Improvement.</i>	2393-8234	11(5) 2498-2503	2023
12.	Nikita Bisht and Sanjeev Ravi . Biodiversity of Insect Fauna at the Ecosystem in Mid-hills of Garhwal Himalayas (Bharsar)Uttarakhand.	<i>Journal of Experimental Zoology, India</i>	0972-0030	27(1) 999-1004.	2024
13.	Kamakshi Gaur, Sanjeev Ravi , Khilendra Singh, Aaushi Pant and Megha Suman. Trichoderma: Defence army against soil borne fungi.	<i>Journal of Mycopathological Research</i>	0971-3719	62(1) 41-49.	2024
14.	Rupal Bansal and Sanjeev Ravi . Appraisalment of growth behaviour and yield performance of <i>Lentinula edodes</i> (Berk.) Pegler using different substrates.	<i>Journal of Mycopathological Research</i>	0971-3719	62(1) 169-175.	2024
15.	Smita Thapliyal, S. Ravi , Nikita Bisht, Manish Kumar Gupta, and Himani Pundir. Evaluation of certain Botanicals against pulse beetle, <i>Callosobruchus chinnensis</i> (L.) on Different Pulses.	<i>J. Bio. Innov</i>	2277-8330	13(3) . Pp 319-328.	2024
16.	Surbhi Chauhan and S. Ravi . <i>In Vitro</i> Assessment of Botanicals and Bioagents Against Anthracnose of papaya caused	<i>Frontiers in Crop Improvement</i>	2393-8234	12 , 736-739.	2024

	by <i>Colletotrichum gloeosporioides</i> (Penz.) Penz and Sacc.				
17.	Gaurav Lal, Deepika Chauhan, Sanjeev Ravi and Ardeep. Efficacy of IPM modules against cabbage aphid, <i>Brevicoryne brassicae</i> (Linn.) in mustard.	<i>Journal of Entomological Research</i>	0974-4576	48 (suppl), 794-798.	2024
18.	Pankaj Kumar, Santosh Kumar Magadum, Naresh Singh, Ritu Kumari, Deepak Kumar, Sumit Chaudhry, Sanjeev Ravi and Padam Singh. Breakthrough and Benefits of Somatic Hybridization in plants: A review.	<i>Ecology, Environment and Conservation</i>	0971-765X	Suppl. Issue) pp (78-183)	2025
19.	Akash Kumar, Sanjeev Ravi , B. P. Nautiyal and Sanjeev Kumar Verma. Exploring Macrofungal Diversity in Mid Garhwal Himalayas, Bharsar, Uttarakhand, India.	<i>Journal of Advances in Microbiology.</i>	2456-7116	25 (8)156-170.	2025
20	Akash Kumar, Sanjeev Ravi . A Reports on wild mushrooms diversity from Mid-Himalayas of Bharsar, Uttarakhand.	<i>International Journal of Advanced Biochemistry Research</i>	2617-4707	9 (9):43-55.	2025

21	Sapna Gaur, Sanjeev Ravi and Sanjeev K. Verma. Potential of Phyto Extracts and Essential Oils in Controlling of Leaf Blight Pathogen <i>Alternaria alternata</i> of Gerbera (<i>Gerbera jamesonii</i> L.): An <i>In vitro</i> Approach.	<i>Microbiology Research Journal International</i>	2456-7043	35 (11):28-36.	2025
22	Abhishek Mehra and Sanjeev Ravi . Assessment of fungicides, phytoextracts and bioagents against grey mould of strawberry incited by <i>Botrytis cinerea</i> Pers.	<i>International Journal of Advanced Biochemistry Research</i>	2617-4707	9 (12):119-122.	2025
23	Sanjeev Ravi , Akash Kumar, Abhishek Mehra and Pankaj Kumar. A Report on <i>Morchella</i> Species of Garhwal Himalaya in Bharsar Region of Uttarakhand, India.	<i>Journal of Advances in Microbiology</i>	2456-7116	25 (12):313-321.	2025

- [Education](#)

Qualification/Degree	Title of Project/Thesis/Dissertation	Year of Completion
(Master of Science in Agriculture) Plant Pathology	Etiology and Management of Leaf Blight of Kalmegh (<i>Andrographis paniculata</i> .)	2010
Ph.D. Plant Pathology	To study the interaction between white rust (<i>Albugo candida</i>) and downy mildew (<i>Hyaloperonospora brassicae</i>) of <i>Brassica juncea</i> (L.)	2014

- [Work History](#)

Academic Experience			
Duration (From-To)	Post	Organization	Nature
1 April, 2016 to 11 August, 2024	Assistant Professor	College of Horticulture, UUFH	Contractual
12 August, 2024 to continue	Assistant Professor	College of Forestry/ College of Hill Agriculture, UUFH	Permanent

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Administrative Experience			
Duration	Post	Organization	Nature
14 November, 2024 to continue	Incharge Entomology	College of Hill Agriculture, UUFH	Permanent
9 April, 2025 to continue	Incharge Placement and Counselling	College of Hill Agriculture, UUFH	Permanent

- [Thesis Supervision](#)

Student (s)	Degree	Title	Year	Awarded by
-	Ph.D.	-	-	-
-	-	-	-	-

- [Professional Activities](#)

Activity / Membership	Organization	Since
-	-	-
-	-	-

- [Awards/ Achievements](#)

Awards/ Achievements	Organization	Year
-	-	-

Publications:	
Total number of Research Papers	23
Total number of Papers presented in various conferences/symposium etc.	02
Books	00
Book chapters	00
Review papers	02
Lead papers	00
Popular articles	04

Technical bulletins	00
Souvenir	00