

Dr. Vijay Singh Meena Scientist (Soil Science)	
Qualification	Ph.D. (Soil Science and Agricultural Chemistry)
Specialization	Soil Science
Department	Crop Production Division
Official email	vijay.meena@icar.gov.in
Personal email	vijayssac.bhu@gmail.com
Contact Number	+91-9410971469
Research Experience	> 06 years
Current Research Projects	<ul style="list-style-type: none"> • Agroforestry and fodder production management with emphasis on utilization of marginal lands in hills • Crop management for higher soil quality and sustainability • Developing PGPR consortia for enhanced micronutrient (iron and zinc) uptake and yield of finger millet (<i>Eleusine coracana</i>) in hilly areas • Enhancing productivity and profitability of major hill crops through efficient resource utilization • Identification, assessment and enhancement of soil carbon and nitrogen sequestration potential of different ecosystems in the central Himalayan through a community participatory approach • National mission for sustaining the Himalayan ecosystems (NMSHE) Taskforce-6 (Agriculture) for lower and middle Himalaya <ul style="list-style-type: none"> • Network project on organic farming
Area of Interest	Agroecosystem Sustainability, Carbon Management, Land Degradation & Restoration; Soil Ecology, Climate Change, Soil-Plant-Microbes Interactions
Publications (in numbers)	Research Papers: 37 Papers in proceedings: 14 Books: 05 Book Chapters: 19 Popular Articles: 03 Technical Bulletins:

<p>Awards</p>	<ul style="list-style-type: none"> • NAAS Associate, 2020 by National Academy of Agricultural Sciences • Project Coordinator at Borlaug Institute for South Asia (BISA), India (Selected) • Prof. Boshi Sen, Best Scientist Award 2016-17 by ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora • Best Oral Presentation Awards for presented paper on “Potentiality of potassium and phosphorous solubilizing bacteria on in-vitro solubilization of waste minerals by the Indian Society of Soil Science, New Delhi • Best Poster Presentation Award (First) Joshi K, Kandpal A, Roy ML, Panday SC, Mukharjee A, Stanley J, Meena VS, Pattanayak A (2019) “Farmers perception and adaptation measures towards changing climate in mid hills of Uttarakhand” in the national conference on Himalaya Matters in a Changing World during 9-11 December, 2019 at GBPNIHESD, Kosi-Katarmal, Almora • Best Poster Presentation Award (Second) Meena VS, Stanley J, Joshi K, Panday SC, Pattanayak A (2019) “Cropping system changes: strategies to enhance soil carbon and nitrogen storage pattern in the mid-Himalaya ecosystem, India” in the national conference on Himalaya Matters in a Changing World during 9-11 December, 2019 at GBPNIHESD, Kosi-Katarmal, Almora.
<p>Membership of Societies</p>	<ul style="list-style-type: none"> • Life Membership of Asian PGPR Society for Sustainable Agriculture (Since 2015) • Annual Member of Indian Society of Soil Science (Since 2009) • Life Member of Social and Farmers Welfare Society (Since 2014) • Life Member of NAAS (Since Jan, 2020) • Life Member of Indian Association of Soil & Water Conservation (Since Jan, 2020) • Life Member of Association of Agrometeorologists