


<p style="text-align: center;">J K Bisht Head &amp; Principal Scientist</p>	
<p>Qualification</p>	<p>Ph. D. Agronomy</p>
<p>Specialisation</p>	<ul style="list-style-type: none"> <li>• Forage and grassland management</li> <li>• Agro-forestry system for hills.</li> <li>• On Farm Sustainable Production and Development and Demonstration of Fruits and Vegetable Based Farming System.</li> <li>• Developed production technology of dual purpose wheat (green fodder cum grain) for hills</li> </ul>
<p>Department</p>	<p>Crop Production</p>
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<p>Contact Number</p>	<p>05962230060</p>
<p>Research Experience</p>	<p>Around 30 years of experience on working on the following aspects:</p> <ul style="list-style-type: none"> <li>• Developed agro techniques for maximizing forages production under varying water availability and land capability conditions in hills.</li> <li>• Investigation on natural grasslands and degraded lands for their sustained higher productivity.</li> <li>• Identification of beneficial agro-forestry system for hills.</li> <li>• On Farm Sustainable Production and Development and Demonstration of Fruits and Vegetable Based Farming System.</li> <li>• Development of Integrated Farming System Modules for Different Farm Holdings in hills.</li> <li>• Developed production technology of dual purpose wheat (green fodder cum grain) for hills</li> <li>• Assessed the impacts of novel planting techniques and cutting management on</li> </ul>

	production of trees and fodder, Conservation tillage, diversified cropping, organic farming and integrated nutrient management (INM) practices on crop productivity, carbon (C) sequestration and soil quality
Current Research Projects	<ul style="list-style-type: none"> <li>• Fodder production management with special reference to utilization of marginal and wasteland</li> <li>• Cropping system</li> <li>• Farm mechanization</li> <li>• Agroforestry</li> </ul>
Area of Interest	<ul style="list-style-type: none"> <li>• Fodder production management in hills</li> <li>• On Farm Sustainable Production and Development and Demonstration of Fruits and Vegetable Based Farming System</li> <li>• Enhancement of Livelihood Security through Sustainable Farming Systems and Related Farm Enterprises in North-West Himalaya</li> </ul>
Publications (in numbers)	Research Papers: 100 Papers in proceedings: 19 Books: 04 Book Chapters: 36 Popular Articles: 42 Technical Bulletins: 05
Awards	<ul style="list-style-type: none"> <li>• Recipient of several best paper presentation awards</li> <li>• Fellow of Range management society Fellow of Indian Society of agronomy of India.</li> </ul>
Membership of Societies	<ul style="list-style-type: none"> <li>• Indian society of Agronomy</li> <li>• Range management society</li> <li>• Indian society of forage research</li> <li>• Indian Association of Hill Farming</li> </ul>