


Name	:	 <b>Dr. Monika Sood</b>
Designation	:	Associate Professor
Contact Address	:	Division of Post Harvest Management, Faculty of Horticulture & Forestry SKUAST-Jammu, Chatha Jammu (J&K)-180009
	:	<a href="mailto:monikasoodpht@gmail.com">monikasoodpht@gmail.com</a>
Mobile	:	94191 31965
Professional Experience	:	15 years of experience in Teaching, Research and Extension <b>Assistant Professor from 2007 to 2019</b> <b>Associate Professor from 2019 to till date</b>
Awards/honours/ scholarships/fellowships	:	<ul style="list-style-type: none"> <li>➤ University Gold medal in Ph.D.</li> <li>➤ Certificate of Honours in Ph.D. and B.Sc.</li> </ul>
Area of specialization	:	Food Science and Nutrition
Research Interests	:	Post harvest management and processing of cereals/fruits/vegetables/oilseeds
Total No. of Publications (referred journals)	:	35
Selected publications (Best five)	:	<p><b>Sood Monika</b>, Bandral, J. D. and Gupta, N. 2021. Influence of herbal edible coatings on phytochemical content of guava during storage. <i>Plant Archives</i>, <b>21</b>(1): 534-539.</p> <p>Yadav, G., <b>Sood, Monika</b>, Gupta, N. and Bandral, J. D. 2021. Development of jamun-bael blended fruit cheese as a functional food. <i>Indian Journal of Horticultural Sciences</i>, <b>78</b>(4): 445-450.</p> <p>Bashir, N., <b>Sood, Monika</b>, Bandral, J. D., Munaza, B. and Sharma, S. 2021. physical and antioxidant properties of oyster mushroom <i>Pleurotus florida</i> in response to different drying methods. <i>Bioscience Biotechnology Research Communications</i>, <b>14</b> (3): 1240-1247.</p> <p>Yadav, G., <b>Sood, Monika</b>, Bandral, J. D., Gupta, N. and Sharma, S. 2022. Assessment of nutritional and microbial quality of Jamun-Bael blended fruit cheese during storage. <i>Journal of</i></p>

		<i>Environmental Biology</i> , 43(2): 259-266.				
		Nadia Bashir, <b>Monika Sood</b> and Julie D. Bandral. 2020. <a href="#">Impact of different drying methods on proximate and mineral composition of oyster mushroom (<i>Pleurotus florida</i>)</a> . <i>Indian Journal of Traditional Knowledge</i> , 9(3): 656-661.				
No. of books/Manuals/ Monographs	:	Monograph	:	1		
		Package of Practice	:	1		
		Manual	:	2		
Research Projects as PI/ Nodal Officer	:	<b>Title</b>	<b>Funding Agency</b>	<b>Period</b>		<b>Status</b>
				<b>From</b>	<b>To</b>	<b>Ongoing/ completed</b>
		Assessment of fungal pathogens during post harvest management of important cash crops of Jammu and Kashmir	DST, Government of India	2009	2011	Completed
		Post harvest value addition of subtropical fruits and vegetables in Jammu region.	HTMM	2012	2014	Completed
		Evaluation of Scholar 230SC for Post-Harvest Disease Management in Apple	Syngenta India Ltd.	2021	2022	Completed
		<b>Institutional Projects (Completed)</b>		<b>03</b>		
		<b>Institutional Projects (Ongoing)</b>		<b>01</b>		
Other achievements if any (please specify)	:	Students guided as major advisor: <b>M.Sc. = 08                      Ph.D. = 04</b>  Students under guidance as major advisor: <b>M.Sc. = 02                      Ph.D. = 03</b>  <b>Member of Professional Societies</b> <ul style="list-style-type: none"> <li>• Life Member of AFST(I), Mysore, India</li> <li>• Life Member SIDAVES, Jammu</li> <li>• Life member of Indian Society of Agricultural Biochemists</li> <li>• Life member of Indian Society of Horticulture</li> <li>• Life member of Dairy Society of India, Karnal</li> <li>• Life member of Community Mobilization for Sustainable Development, New Delhi</li> </ul>				