


<b>Name</b>	:	 <b>Dr. Julie D. Bandral</b>
<b>Designation</b>	:	Professor
<b>Contact Address</b>	:	Division of Post Harvest Management Faculty of Horticulture and Forestry SKUAST-Jammu, Chatha Jammu (J&K)-180009
<b>Email</b>	:	<a href="mailto:jdbandralpht@gmail.com">jdbandralpht@gmail.com</a>
<b>Mobile</b>	:	06005567317
<b>Professional Experience</b>	:	Assistant Professor from 2005 to 2017 Associate Professor from 2017 to 2020 Professor from 2020 to till date
<b>Awards/honours/ scholarships/fellowships</b>	:	Certificate of Honours in Ph.D and B.Sc. Merit Scholarship holder in M.Sc. and Ph.D
<b>Area of specialization</b>	:	Food Science and Nutrition
<b>Research Interests</b>	:	Processing and value addition of cereals/pulses/oilseed/fruits and vegetables
<b>Total No. of Publications (referred journals)</b>	:	40
<b>Selected publications (Best five)</b>	:	<ul style="list-style-type: none"> <li>• <b>Bandral, J.D.</b>, Gupta, N., Sood, M. and Bhat, A. 2022. Effect of osmotic agents and freeze drying on bioactive compounds and sensory quality of dried strawberries. <i>Indian Journal of Horticultural Sciences</i>, <b>78</b>(1): 109-115.</li> <li>• Gupta, N., <b>Bandral, J.D.</b>, Sood, M., Dutta, U., Sharma, A., Trilokia, M., Hameed, F. and Nayyar, P. 2022. Influence of sugar concentration on quality characteristics of bael jam during storage. <i>Agricultural Mechanization in Asia, Africa and Latin America</i>, <b>53</b>(4):7419-7428.</li> <li>• Choton, S., <b>Bandral, J. D.</b>, Sood, M. Gupta, N. and Shams, R. 2021. Effect of green leaf powder Incorporation on bioactive components and over all acceptability of chickpea nuggets. <i>Indian Journal of Agricultural Biochemistry</i>, <b>34</b> (1): 68-75.</li> <li>• Yadav, G, Sood, M., Gupta, N. and <b>Bandral, J.D.</b> 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.</li> </ul>

		<ul style="list-style-type: none"> <li>• Nadia Bashir, Monika Sood and <b>Julie D. Bandral</b>. 2020. Impact of different drying methods on proximate and mineral composition of oyster mushroom (<i>Pleurotus florida</i>). <i>Indian Journal of Traditional Knowledge</i>, <b>19</b> (3):656-661.</li> </ul>					
<b>No. of books/Manuals/ Monographs</b>	:	Book: 01 Technical bulletin : 05					
<b>Research projects</b>	:	<b>Title</b>	<b>Funding Agency</b>	<b>Period</b>	<b>Status Ongoing/ Completed</b>		
		<ul style="list-style-type: none"> <li>• Development and evaluation of instant dry soup mix from oats, barley and lentil</li> <li>• Development and evaluation of gluten free protein enriched pasta using pregelatinised basmati Rice flour</li> <li>• Documentation, Revival and Up scaling of Indigenous Knowledge Systems for Scientific Development in Pir Panjal and Shivalik Ranges of UT of Jammu and Kashmir <b>(Co-PI)</b></li> </ul>		From	To		
			<b>PhD project funded by ICMR</b>		2018	2021	<b>Completed</b>
			<b>PhD project funded by ICMR</b>		2018	2022	<b>Completed</b>
			DST	2022	-	<b>Ongoing</b>	
<b>Other achievements if any (please specify)</b>	:	<p><b>Students guided as major advisor:</b> Ph. D : 03      M. Sc : 07</p> <p><b>Students under guidance as major advisor:</b> Ph. D : 03      M. Sc : 02</p> <p><b>Membership of professional societies</b></p> <ul style="list-style-type: none"> <li>• Life Member of “AFST(I)”, Mysore, India</li> <li>• Life Member “Indian Dietetic Association”</li> <li>• Life member of “Indian Society of Agricultural Biochemists”</li> <li>• Life member of “Indian Society of Horticulture”</li> <li>• Life member of “SIDAVES Society” SKUAST- Jammu</li> <li>• Life member of “Society for Community Mobilization for Sustainable Development” IARI New Delhi</li> </ul>					