

<b>1. Name:</b>	<b>Dr. Arvind Kumar</b>
<b>2. Designation:</b>	Associate Professor/ Sr. Scientist
<b>3. Contact Address:</b>	Division of LPT, F.V.Sc. & A.H., SKUAST Jammu
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<b>5. Mobile:</b>	8492896259
<b>6. Professional Experience:</b>	<b>15 Years</b>
<b>7.Awards/Hons / Scholarships:</b>	<b>26 Awards</b>
<b>8. Area of Specialization:</b>	Livestock Food Quality Evaluation
<b>9. Research Interest:</b>	Functional foods for lifestyle disease prevention and its animal model validation, Food Safety and Food Quality
<b>10. Total No. of Publication (Referred Journals):</b>	<b>72 (Nos.)</b>
<b>Selected Publications (best five):</b>	
<ul style="list-style-type: none"> <li>• Radhika Sharma, Zuhaib F. Bhat, Arvind Kumar, Sunil Kumar, Alaa El-Din A. Bekhit and Zahra Naqvi. 2021. Characterization of <i>Commiphora wightii</i> based bioactive edible film and its efficacy for improving the storage quality of meat products. <i>Journal of Food Safety</i>, 41(5): e12909 <a href="https://doi.org/10.1111/jfs.12909">https://doi.org/10.1111/jfs.12909</a></li> <li>• Radhika Sharma, Zuhaib F. Bhat, Arvind Kumar, Sunil Kumar, Muhammad A. Bhatti and Reshan Jayawardena. 2021. Characterization of <i>Rubia cordifolia</i> based novel edible film for improved lipid oxidative and microbial stability of meat products. <i>Journal of Food Processing and Preservation</i>, 45 (7): e 15654. <a href="https://doi.org/10.1111/jfpp.15654">https://doi.org/10.1111/jfpp.15654</a></li> <li>• Ganie, L.A., Kumar, A., Bhardwaj, D and Kumar, S. 2016. Efficacy of incorporation of combinations of rice (<i>Oryza sativa L.</i>) flour and Kidney bean (<i>Phaseolus vulgaris L.</i>) flours investigation on quality characteristics of low sodium fish balls. <i>Fleishwirtschaft International</i>. 3:74-77.</li> <li>• Tanwar, T.K., Kumar, A and Pankaj, N.K.2016. Effect of <i>Bacopa monnieri</i> extracts on storage quality of chicken nuggets at refrigeration temperature. <i>Nutrition and Food Science</i>. 47(1): 78-88.</li> <li>• Kumar, A and Anand, A.2018.Women Technology Park. Editorial column. <i>The Daily Excelsior</i>, 09/10/2018.</li> </ul>	
<b>11. Student advisory:</b>	<b>(17)</b> as Major Advisor
<b>12. Books/Manuals/ Monographs:</b>	Books <b>(5)</b> , Book of Success stories <b>(1)</b> , Package of Practices <b>(2)</b> , Training Manuals <b>(4)</b> , Project Completion Reports <b>(3)</b>
<b>13. Seminar/Workshop/ Conference attended:</b>	<b>24</b>
<b>14. Extension trainings associated with:</b>	More than <b>150</b>
<b>15. Research projects as PI/Nodal Officer:</b>	<ul style="list-style-type: none"> <li>• Two Externally funded Projects as Principal Investigator</li> <li>• Nodal Officer Red Ribbon club for more than 6 Years</li> </ul>
<b>16. Other Achievements if any (Please specify):</b>	<ul style="list-style-type: none"> <li>• Vigyan Prasar, Govt. of India and DST, Govt. of India, included project outcomes in their final reports</li> <li>• Programme Officer, NSS for more than 6 Years</li> </ul>