

1.	Name	Dr. KiranKour
2.	Designation	Assistant Professor
3.	Contact address	Advanced Centre Horticulture Research,Udeywalla SKUAST-J,, Jammu, J&K, India-180018
4.	Email	<a href="mailto:kirranhort@gmail.com">kirranhort@gmail.com</a>
5.	Mobile No.	09419203136
6.	Professional experience	09years' experience of teaching, research and extension
7.	Awards/honors/scholarship/fellowship	Nil
8.	Area of specialization	Fruit production
9.	Research interests	Propagation,introduction and characterization of fruit germplasm.
10.	Total no. of publications (referred journal)	15 (Research papers)
11.	Conference/Symposia attended	05
12.	Selected publication	<ul style="list-style-type: none"> <li>• <b>Kour, K.</b>, Bakshi, P., Singh, S. K and Kher, R.2009.Economics of <i>in vitro</i> and <i>ex vitro</i> grown plantlets of <i>Citrus Jambhri</i>. <i>Indian. Journal of Horticulture</i>. <b>66</b> (3): 306-309.</li> <li>• <b>Kour, K.</b>, Bakshi, P. and Kher, R. 2007. Studies on micro propagation of rough lemon. <i>Indian Journal of Horticulture</i> <b>64</b>(4): 454-455.</li> <li>• Bakshi, P.,Masoodi, F.A and <b>Kour, K.</b> 2009. Effect of pre storage heat treatment on peach quality II. Processing and chemical characteristic. <i>Indian Journal of Horticulture</i>. <b>66</b>(1): 126-128.</li> <li>• Sharma,R.M., K, <b>Kour.</b>, Singh, B., Yadav,S., Kotwal, N.,Rana,J.C and Anand,R.2014. Selection and characterization of elite walnut (<i>Juglansregia</i> L.)clone from seedling origin trees in North Western Himalayan region of India. <i>Australian J. Crop Sci.</i> <b>8</b>(2):257-262</li> <li>• Sharma,R.M .,<b>Kour,K.</b>,Singh,B., Kotwal, N., Rana, J.C., Sharma, N., Bandral, J.D. and Jamwal, M . 2014. Exploiting genetic diversity of walnut (<i>Juglansregia</i>) from Jammu region of India for export related traits. <i>Indian Journal of Agricultural Sciences</i>. <b>84</b>(9):1040-4.</li> </ul>
13.	No.of books/ Manuals/Monographs	01 Book
14.	Research projects asPI/Nodal Officer	<p>- Introduction, Evaluation and Selection of Stone fruitss (Apricot, Plum, Nectarine and Peach) for commercial cultivation in Doda district.<b>Funding Agency- SKUAST-J</b></p> <p>- Survey of Ambri apple variants in Doda district. <b>Funding Agency- SKUAST-J</b></p> <p>- Exploitation of natural variability of walnut for export related traits. <b>Funding Agency- SKUAST-J</b></p>

15.	Other achievements, if any	<p>Students guided M.Sc.=01 (presently guiding )</p> <p><b>Research achievements</b></p> <p><b>Evaluation of walnut germplasm of Jammu region</b></p> <p>63 walnut seedling trees were marked and found GL0109 tree as best meeting all the export standards.</p> <p>The nut weight (20.10g), nut size (45.45mm x 42.07mm), nut grade (Jambo), shell thickness (1.24mm), kernel recovery (61.40%), proportion of light coloured kernel (83.40%), protein content (15.66%) and oil content (68.42%).</p> <p>It was also found highly resistant to anthracnose disease</p> <p><b>Evaluation of variants of Ambri apple in Doda District.</b></p> <p>Among the 34 collected variants, a wide range of diversity was observed in respect of fruit weight , fruit size, stalk depth , flesh firmness, ground colour, seed number, TSS and titratable acidity. BR2312 and BM2910 identified as most acceptable variants for mass multiplication and to revive the 'Ambri ' apple cultivation and their further use in breeding programmes.</p>
-----	----------------------------	--