

	<p><b>Dr. Gopal Katna</b>  Sr. Scientist (Plant Breeding)  Department of Organic Agriculture &amp; Natural Farming  CSK HP Agriculture University  Palampur Kangra (H.P.) 176 062  Mobile No.: 94181 55748  Email: <a href="mailto:gkatna@rediffmail.com">gkatna@rediffmail.com</a>; <a href="mailto:gkatna@gmail.com">gkatna@gmail.com</a></p>
<b>Field of specialization and Research interest:</b> Plant Breeding ( <i>potential crops and pulses</i> )	
<b>Educational Qualification:</b> Ph.D.	
<b>Employment record alongwith Professional Experience (in years):</b> 20 years	
1.	Sr. Scientist (Plant Breeding): CSKHPKV, Palampur ( <i>Feb. 2018 to Till date</i> )
2.	Assistant Scientist (Plant Breeding): MAREC, Sangla, HAREC Bajuar, HQ ( <i>Feb. 2006 to Jan. 2018</i> )
3.	Research Associate: MAREC, Sangla, HAREC Bajuar, CSKHPKV ( <i>March 2000 to January 2006</i> )
<b>Research projects handled</b>	<b>As PI:</b> 3
	<b>As Co-PI:</b> 6
<b>Research Publications</b>	<b>Total publications published in Journals:</b> 35
	<b>Enlist best 5 publications in last 5 years (with NAAS rating/impact factor)</b>
	1. G Katna, Vedna Kumari, Jai Dev, Amar Singh and Adarsh Bala 2017. Stability analysis for seed yield and related traits in soybean ( <i>Glycine max L. Merrill</i> ). <i>Agric Res J</i> 54 (2) : 165-169. (NAAS rating 4.71)
	2. G Katna, Mehra C.K. and Sharma Kamal Dev 2016. Efficiency of screening criteria for drought tolerance in chickpea ( <i>Cicer arietinum L.</i> ). <i>Journal of Food Legumes</i> 29 (3 & 4), 180-187. (NAAS rating 4.97)
	3. Singh M, Rani S, Malhotra N, Katna G and Sarker A 2018. Transgressive segregations for agronomic improvement using interspecific crosses between <i>C. arietinum L.</i> x <i>C. reticulatum</i> Ladiz. And <i>C. arietinum L.</i> x <i>C. echinospermum</i> Davis species. <i>PLoS ONE</i> 13 (9):e0203082. (NAAS rating 8.77)
	4. Sharma K D, Katna G, Sharma N, Nag R, Sharma B K and Saha A J 2018. Mutagenic effectiveness and efficiency of gamma rays, ethyl methane sulphonate and their combination treatments in chickpea ( <i>Cicer arietinum L.</i> ). <i>Int. J. Curr. Microbiol. App. Sci</i> 7(11): 509-515. (NAAS rating 5.38)
	5. Neha Sharma, G. Katna, Archana Joshi Saha and Kamal Dev Sharma 2020. Macro-mutations induced by EMS, gamma-rays and their combined treatments in chickpea ( <i>Cicer arietinum L.</i> ). <i>Int. J. Chemical Studies</i> , 8(3): 1751-1754. (NAAS rating 5.31)
<b>Books published/Book chapters/Manuals (Teaching/Training)</b>	Book chapters:5
<b>Conference/Seminar/Symposium papers</b>	25
<b>Extension activity including popular articles/pamphlets/leaflets</b>	23
<b>Students guided</b>	PG: 7 (currently guiding 2)
	Ph.D (currently guiding 01)
<b>Awards/Fellowships</b>	--
<b>International Exposure/Visits abroad</b>	--
<b>Miscellaneous achievements/activities</b>	<ul style="list-style-type: none"> <li>▪ Deputed as Scientist Incharge, MAREC, Sangla &amp; RSS-Leo <i>w.e.f.</i> May 2006 to August 2009.</li> <li>▪ Associated with the development/identification of varieties i.e. wheat (01), fescue grass (01), chickpea (01) and soybean (02).</li> <li>▪ Exploration, collection and depositing in the National Gene Bank, NBPGR New Delhi wild relatives of crops (chickpea <i>Cicer microphyllum</i>, Jangli Gehun <i>Elymus himalayanus</i>, black cumin, Amaranth, Jangli Pyaj etc.) in collaboration with the NBPGR Station, Shimla.</li> <li>▪ Helped in the registration of three maize landraces under PPV&amp;FRA (Registration no. 143, 144, 145 of 2015).</li> <li>▪ Deputed as Farm Incharge, Crop Improvement, Zero Budget Natural Farm, Manager Tea Processing unit etc.</li> </ul>