


ONE PAGE BIOSKETCH OF RANU PATHANIA

	<p>Dr. (Mrs.) Ranu Pathania Assistant Professor (Agronomy) (M)+91-9816296168 E-mail- ranu44raone@gmail.com</p>
<p>Field of Specialization and Research interest: ➤ Cropping system and crop Production, crop modeling, Agrometeorology</p>	
<p>Educational Qualification: Ph.D agriculture (Agronomy)</p>	
<p>Employment Record along with Professional Experience (in years) 1. Asstt. Prof. (Agronomy) <i>w.e.f.</i> 27.12.2021 2. Agriculture Development Officer, Department of Agriculture, Government of Himachal Pradesh, (12.8.2017 to 26.12.2021)</p>	
<p>Research Projects handled</p>	<p>As PI(Nil) As Co-PI (Nil)</p>
<p>Research Publications</p>	<p>Total publications published in Journals: 10 Enlist best 5 publications in last 5 years 1. Ranu Pathania, Rajendra Prasad, Ranbir Singh Rana and S. K. Mishra.2019. Heat unit requirement and yield of wheat (<i>Triticum aestivum</i> L.) varieties under different growing environment in mid hill conditions of Himachal Pradesh. <i>Journal of Agrometeorology</i> 21 (3) : 282-287(NAAS rating 6.47) 2. Ranu Pathania, Rajendra Prasad, Ranbir Singh Rana, S. K. Mishra and Saurav Sharma.2020. Calibration and validation of CERES-wheat model for North Western Himalayas. <i>Journal of Agrometeorology</i> Volume 22 Special issue: 192-197 (NAAS rating 6.47) 3. R.S. Rana, Vaibhav Kalia, Ramesh, Ranu Pathania and K.K. Singh. 2016. Managing impacts of extreme weather events on crop productivity in mountain agriculture. <i>Mausam</i> 671: 223-232 (NAAS rating 6.31) 4. Saurav Sharma, J.P. Saini, Ranu Pathania, Ashish Kumar and Raghuvver Singh. 2017. Comparative Efficacy of Organic and Inorganic Sources of Nutrients in Paddy. <i>Current Journal of Applied Science and Technology</i> 21(6): 1-8 (NAAS rating 5.32) 5. Ranbir Singh Rana, Manmohan Singh*, Ranu Pathania, S. K. Upadhyay** and Vaibhav.2017.Impact of changes in climatic conditions on temperate fruit production of Himachal Pradesh. <i>MAUSAM</i>, 68 , 4 (October 2017), 655 -662 (NAAS Rating-6.31_2017)</p>
<p>Books published / Books Chapters / Manual (Teaching / Trainings)</p>	<p align="center">3</p>
<p>Conference / Seminar / Symposium papers</p>	<p align="center">6</p>
<p>Extension activity including Popular articles/pamphlets/leaflets</p>	<p align="center">3</p>
<p>Students Guided</p>	<p align="center">Nil Nil</p>
<p>Awards/Fellowships</p>	<p align="center">3</p>
<p>International exposure / Visits abroad</p>	<p align="center">Nil</p>
<p>Miscellaneous achievements / activities</p>	<p align="center">Nil</p>

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