


Name	Ms. Shikha	
Designation	Subject Matter Specialist (Soil Science)	
Qualification	Msc. in Soil Science	
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Discipline	Soil Science	
Area of Specialization	Soil Science	
Research Interest	Soil Chemistry , Soil Fertility & Fertilizer Management	
Professional Experience	-	
Award/Honors/Scholarship/Fellowship	“ <b>Young Scientist Award</b> ” in “6 <sup>th</sup> International Conference on “Recent Advances in Agriculture and Horticulture Sciences” organized by The Society of Tropical Agriculture, New Delhi during 16-17th December 2017.	
Total Number Of Publications	04	
Selected Publication (Best Five)	<p>i) <b>Shikha</b>, Singh S. and Upadhyay R.G. (2017). Interaction Effect of soil fertility, fertilizer recommendation approaches and varieties on yield and quality of Oats (<i>Avena sativa</i> L.)”. <i>International Journal of Tropical Agriculture</i>.35:959-966.</p> <p>ii) Reena, Dhyani, V.C., Chaturvedi, S. and <b>Shikha</b> (2017). Dynamics of yield, Nitrogen uptake and Nitrogen use efficiency in Wheat (<i>Triticum aestivum</i> L.) crop as influenced by Leaf colour chart and chlorophyll meter based real time Nitrogen Management. <i>International Journal of Agricultural Sciences</i>. 54:4930-4933.</p> <p>iii) <b>Shikha</b> and Singh S. (2018). Varietal evaluation of oats (<i>Avena sativa</i> L.) varieties under different nutrient management. <i>International Journal of Chemical Studies</i>. 6(3):1268-1271</p> <p>iv) <b>Shikha</b>, Singh S. and Reena (2018). Evaluation of nutrient contents in oats (<i>Avena sativa</i> L.)varieties under different fertility levels and fertilizer recommendations approaches. <i>International Journal of Agriculture, Environment and Biotechnology</i>. (Accepted, it will publish in July)</p>	

Number of Books/ Manuals/ Monographs	<b>Shikha</b> , Dhawal, S.K. and Sarkar, D. (2018). Chromium fractions as influenced by organic amendments. In: Innovative Approach of Integrated Resource Management (eds A. Rakshit, V.K. Tripathi, V.K. Chandola, A. Singh, S. Shekhar and D. Sarkar). New Delhi Publishers, New Delhi, pp. 143-146.				
Research Project as Co PI/ Nodal Officer	Title	Funding Agency	Period		Status of ongoing project/ completed
	National Initiative on Climate Resilient Agriculture (NICRA)	Central Research Institute for Dryland Agriculture (CRIDA)	From	To	
Other Achievements if any (Please Specify)	--				