

## Brief Bio-Data of Dr. U.K. Maurya

Name	<b>Dr. U.K. Maurya</b>	
Email	uma.maurya@icar.gov.in; uk_maurya63@yahoo.co.in	
Designation	Pr. Scientist (Soils)	
Qualification	Ph.D.	
Date of Birth	31.01.1963	
Service Particular	Pr. Scientist (Soils) at ICAR-NBSS&LUP, Nagpur, Dec. 2019 to Continue Pr. Scientist (Soils) at ICAR-IISWC, Dehradun, July 2018 to November 2019 Sr. Scientist (Soils) at ICAR-IISWC, Dehradun, August 2013 to July. 2018 Sr. Scientist (Soils) at ICAR-IISWC, RC, Kota, July 2013 to August 2013 Sr. Technical Officer (Geology) at ICAR-NIASM, Baramati, August 2009 to July 2013 Sr. Technical Officer (Geology) at ICAR-NBSS & LUP, HQs, Nagpur, May 2005 to July 2009 Sr. Technical Officer (Geology) at ICAR-NBSS & LUP, RC, Kolkata, April 1996 to April 2005	
Major Research areas	<ul style="list-style-type: none"> <li>• Soil and Water Conservation measures in soil erosion/ degradation</li> <li>• Isotope hydrology</li> <li>• Soil nutrient and pollutant dynamics</li> <li>• Management of edaphic stresses</li> <li>• Nanoparticles in exchange and bioremediation</li> <li>• Soil survey and Mapping</li> <li>• Soil Genesis, Mineralogy and Micro-morphology</li> <li>• Training: Soil Survey, Land Evaluation and Land Resource Management Soil &amp; Water Conservation and Watershed Management</li> </ul>	
No. of Research Publications	Indian Journal	20
	International Journal	05
	Proceedings of National Seminar/Symposia/Workshops	55
	Proceedings of International Seminar/Symposia/Workshop	05
	Book published/edited	03
	Book chapters	05
	Research/ technical bulletins	11
	Popular articles	04
	Invited Lectures	10
Patent	01	
Teaching	-	-
Guided No. of M.Sc./Ph.D. students	-	-
Awards received & Recognitions	<ul style="list-style-type: none"> <li>• Year of the Scientist Award, 2019</li> <li>• Teaching and Research Excellence National Award, 2018</li> <li>• Distinguished Scientist Award, 2018</li> <li>• Fellow of The Clay Minerals Society of India, 2017</li> <li>• Councilor, North Zone, Clay Minerals Society of India (CMSI), New Delhi</li> <li>• Member Editorial board of IASWC, Dehradun</li> <li>• Best Poster presentation award:2</li> <li>• Pool Scientist, CSIR, 1996; Research Associateship, CSIR, 1996; DST Young Scientist Project, DST, 1993; Senior Research Fellowship, CSIR, 1991; Ph.D. Research Fellowship, BHU,1987</li> </ul>	
Reviewer for national / international journals	Indian Journal of Soil Conservation, Environmental Biology, Agropedology, International Journal of Sediment Research,	
Any other relevant information	<ul style="list-style-type: none"> <li>• Coordinator for conducting bilateral research under MoU between IISWC and Wadia Institute of Himalayan Geology (WIHG), Dehradun</li> <li>• Projects: over 20 as PI &amp; Co-PI; Training Organised: National: 20; International:1</li> </ul>	

