


Biodata of Dr. Raghavendra K J, Scientist, PC Unit

				
<b>Personal information</b>				
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Qualification	:	MSc.Ag, PhD		
Discipline and specialization	:	Agricultural Economics (natural resource management, Agricultural marketing)		
Training/ advance exposure		<ol style="list-style-type: none"> <li>1. Training on “Analytical techniques for impact assessment” at BHU, Varanasi organized by IFPRI, New Delhi during 25-30 April, 2022.</li> <li>2. Training on “Whole Farm Bio-Economic Modelling and Integrative Sustainability Assessment Tool” at ICRISAT during 11-15 September, 2023</li> <li>3. 21 Days winter school “Quantitative Techniques for Agricultural Policy Analysis” at NIAP, Delhi during 8-28 March, 2024</li> </ol>		
<b>Professional information</b>				
Major contributions	:	<ol style="list-style-type: none"> <li>1. Evaluated the social and economic impact of the integrated farming systems on farmers' livelihood in Kerala and Tamil Nadu</li> <li>2. Potential of carbon sequestration under organic vis-à-vis conventional farming systems in Uttar Pradesh</li> </ol>		
Current area of research	:	Integrated farming systems, Organic agriculture, Agricultural marketing, sustainable farming technologies		
Major publications (10)	:	<ol style="list-style-type: none"> <li>1. Raghavendra, K. J., John, J., Jacob, D., Rajendran, T., Prusty, A. K., Ansari, M. A., N. Ravisankar., Sunil Kumar., Singh, R., Shamim, M., Nirmal., Meena A, L., Kashyap P., Shivaswamy g. P., &amp; Dutta, D. (2024). Unraveling determinants of integrated farming systems adoption for sustainable livelihood and dietary diversity. <i>Frontiers in Nutrition</i>, <i>11</i>, 1264658.</li> <li>2. Giridhar, B. J., Raghavendra, K. J., Singh, D. R., &amp; Kuriachen, P. (2022). Agricultural vulnerability to climate change: a case study of Kerala. <i>Journal of</i></li> </ol>		

	<p>Community Mobilization and Sustainable Development. 17(1), 29-34.</p> <ol style="list-style-type: none"> <li>3. Raghavendra, K. J., Meena, L. R., Meena, A. L., Dutta, D., Nirmal., Kumar, D., &amp; Panwar, A. S. (2022). Understanding farm diversity through typology for technological interventions in western plain zone of Uttar Pradesh, India. <i>Indian Journal of Extension Education</i>, 58(1), 125-129.</li> <li>4. Ansari, M. A., Ravisankar, N., Shamim, M., Rani, M., Prusty, A. K., Singh, R., Raghavendra, K. J., Joshi, H., Kumar, S., Panwar, A. S., &amp; Kumar, M. (2024). Accounting of carbon sequestration and tradeoff under various climatic scenarios in alternative agricultural system: a comprehensive framework toward carbon neutrality. <i>Frontiers in Sustainable Food Systems</i>, 8, 1371255.</li> <li>5. Bhanu, C., Ravisankar, N., Ghasal, P. C., Choudhary, J., Singh, R., Raghvendra, K. J., Meena , A.L., Meena, L. K., Dutta, D., Mishra, R. P., Balasubramani, N., Sadalaxmi A., &amp; Panwar, A. S. (2022). Knowledge based assessment of trained certified farm advisors (CFA) on organic farming. <i>Indian Journal of Agricultural Sciences</i>, 92(1), 85-89.</li> <li>6. Panwar, A. S., Ansari, M. A., Ravisankar, N., Babu, S., Prusty, A. K., Ghasal, P. C., Choudhary, J., Shamim, M., singh, R., Raghavendra, K. J., Dutta, D., Meena, A. L., Chouhan, G., Ansari, m. H., Singh, R., Aulakh, C. S., Singh, D. K., &amp; Sharma, P. B. (2022). Effect of organic farming on the restoration of soil quality, ecosystem services, and productivity in rice–wheat agro-ecosystems. <i>Frontiers in Environmental Science</i>, 10, 972394.</li> <li>7. Dutta, D., Meena, A. L., Kumar, A., Subash, N., Mishra, R. P., Ghasal, P. C., Choudhary, J., Bhanu, C., Raghavendra, K. J., Kumar, C. G., Kumar, A., Kumar, V., Tiwari, R. B., &amp; Panwar, A. S. (2022). Influence of Different Nutrient Management Practices and Cropping Systems on Organic Carbon Pools in Typic Ustochrept Soil of Indo-Gangetic Plains in India. <i>Journal of Soil Science and Plant Nutrition</i>, 22(2), 1403-1421.</li> <li>8. Meena, A. L., Pandey, R. N., Kumar, D., Dutta, D., Sharma, V. K., Karwal, M., Ansari, M. A., Nogiya, M., Raghavendra, K. J., Ghasal, P. C., Choudhary, J., Mishra, R. P., Bhanu, C., Jat, P. C., Kumar, S., &amp; Panwar, A. S. (2023). The long-term (13 years) effect of rice based organic farming on soil sulphur dynamics in a typic ustochrept soil of indo Gangetic plain of India. <i>Journal of Soil Science and Plant Nutrition</i>, 23(1), 651-667.</li> <li>9. Meena, L. R., Kochewad, S. A., Prusty, A. K., Bhanu,</li> </ol>
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		<p>C., Kumar, S., Meena, A. L., Meena, L. K., Raghavendra, K. J., Kumar, D &amp; Singh, S. P. (2022). Sustainable integrated farming system model for small farm holders of Uttar Pradesh. <i>Indian Journal of Agricultural Sciences</i>, 92(9), 1080-1085.</p> <p>10. Ravisankar, N., Singh, R., Rani, M., Joshi, H., Prusty, A. K., Shamim, S., Ansari, M, A., Raghavendra, K.J., Kumar, V., Chauhan, G. V., &amp; Noopur, K. (2024). Improving Fertilizer Use Efficiency in the Pre-dominant Cropping Systems of India through Balanced Use of Nutrients. <i>Indian Journal of Fertilizers</i>. 20 (4), 386-394.</p>
Awards and fellowships (ICAR recognition or society awards)	:	ICAR-Junior Research fellowship (JRF)- 2014 UGC-Senior Research Fellowship (SRF)- 2017