Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_130467
Title of the Manuscript:	CONSTRAINTS EXPERIENCED BY THE FARMERS IN RESPECT OF GAINING KNOWLEDGE AND ADOPTING THE ORGANIC FARMING PRACTICES
Type of the Article	Survey on the farmers in respect of gaining knowledge and adopting the organic farming practices.

PART 1: Comments

Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	 The findings indicate that the most significant constraints hindering farmers from adopting organic practices. These insights are crucial for guiding policymakers and stakeholders in designing targeted interventions that promote organic farming, thereby improving agricultural sustainability and farmers' livelihoods. Rooted in principles of environmental stewardship, organic farming practices include crop rotation, composting, biological pest control, and the use of organic fertilizers, all aimed at enhancing soil fertility and promoting plant health. Its focus on avoiding synthetic chemicals and fostering natural agricultural processes aligns with efforts to reduce the ecological impact of food production and improve public health outcomes. By promoting ecological balance and reducing dependency on non-renewable inputs, organic farming not only contributes to the well-being of ecosystems but also holds potential for building resilient, sustainable food systems. 	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, suitable title "Constraints experienced by the farmers in respect of gaining knowledge and adopting the organic farming practices" Suggested title is "Responsive altitude of farmers to expand of gaining knowledge and adopting the organic farming practices"	

Created by: DR Checked by: PM Approved by: MBM Version: 3 (07-07-2024)

Review Form 3

Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Abstract: The studies examine the challenges faced by farmers in Chitrakoot district, Uttar Pradesh, in adopting organic farming practices. Conducted across five blocks and 25 villages, data was collected from 250 randomly selected farmers using a descriptive research design to capture the current state of organic farming and the barriers to its adoption. The findings indicate that the most significant constraints hindering farmers from adopting organic practices include insufficient premium prices for organic produce (55.6%), lack of awareness (50.4%), and inadequate technical guidance (50.0%). Other notable challenges reported were small land holding, high input costs, and limited market channels for organic products. The study suggests several measures to overcome these constraints, such as increasing awareness programs about organic farming benefits, providing financial support through low-interest loans, and implementing government initiatives to directly purchase organic produce for programs like the Midday Meal Scheme. Additionally, establishing minimum support prices for organic products and enhancing access to organic inputs are recommended to improve the adoption rates of organic farming practices in the region. These insights are crucial for guiding policymakers and stakeholders in designing targeted interventions that promote organic farming, thereby improving agricultural sustainability and farmers' livelihoods. The findings also underscore the need for a holistic approach that addresses both market and non-market barriers to facilitate a transition towards more sustainable agricultural practices in Chitrakoot district. Farmer agricultural knowledge immensely resource that provides farmer-to-farmer training or local technology transfer. Therefore, the extension stuffs should be upgraded the awareness of farmers for increasing organic farming and agricultural knowledge on crops' production.	
Is the manuscript scientifically, correct? Please write here.	Some points and some factors were needed to determine what is the acceptable or rejected on organic farming. Some point was not described clearly cut on your finding character.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, sufficient. However I have suggested that to study my survey paper "Farmers Perception of Fertilizer Management Practices for Cotton Production in Magway Region of Myanmar" Research article in the IJERD International Journal of Environmental and Rural Development (2018) 9-2	
Is the language/English quality of the article suitable for scholarly communications?	Good English language quality, suitable for scholarly communications.	
Optional/General comments	Please check on the Research Methodology and Result and Discussion points. Suggestion on the letter usage: ranked at I st place (first place), ranked at II nd (second place). References check (not use the same reference -2 time).	

PART 2:

		Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Khin Khin Mu
Department, University & Country	Myanmar

Created by: DR Checked by: PM Approved by: MBM Version: 3 (07-07-2024)