

Review Form 3

Journal Name:	Asian Research Journal of Agriculture
Manuscript Number:	Ms_ARJA_125676
Title of the Manuscript:	Resource Use Efficiency And Constraints Faced By Organic And Inorganic Turmeric Farmers In Middle Gujarat
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The manuscript lacks a comprehensive discussion on the economic implications of the overutilization and underutilization of resources, missing opportunities to suggest actionable recommendations for improving efficiency. Additionally, the analysis of farmer constraints is surface-level, offering little in terms of innovative strategies or solutions for overcoming these issues. The study's limited geographic scope restricts its generalizability, and it would benefit from a more in-depth comparison of organic versus inorganic farming practices across broader regions or contexts.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable, but a more concise option could be: ***Resource Efficiency and Constraints in Organic vs. Inorganic Turmeric Farming in Gujarat.***	
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.	The abstract lacks clarity on the practical implications of resource efficiency and doesn't emphasize how resolving farmer constraints could improve productivity. Highlighting these aspects would make it more comprehensive.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure are generally appropriate, but there is room for improvement. A clearer distinction between methodology, results, and discussion would enhance readability. Additionally, integrating a dedicated section for policy recommendations or practical applications would strengthen the manuscript's impact.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The manuscript employs established econometric methods, such as Cobb-Douglas production functions and MVP:MFC analysis, which are appropriate for assessing resource efficiency. The use of purposive sampling to collect primary data from both organic and inorganic farmers adds validity to the findings. However, while the statistical analysis appears sound, the interpretation of results lacks depth in discussing broader agricultural implications. Overall, the technical framework is solid, but the manuscript would benefit from a more thorough contextual analysis of its findings.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	The references are adequate but could benefit from including more recent studies to enhance the manuscript's relevance. Incorporating recent literature on resource use efficiency and constraints in turmeric farming, as well as updated agricultural practices, would provide a more robust foundation.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language quality is generally suitable for scholarly communication, but some sections would benefit from clearer expression and more precise terminology.	
Optional/General comments	NA	

PART 2:

	Reviewer's comment	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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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