

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_122478
Title of the Manuscript:	Optimizing Resource Utilization for Paddy cultivation in Eastern Uttar Pradesh: A Study on Efficiency and Sustainability
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>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.</p>	<p>The manuscript is okay but the following areas need to be adjusted</p> <p>The abstract is well-structured and effectively conveys the research focus and findings. However, here are some minor flaws and suggestions for improvement:</p> <ol style="list-style-type: none"> 1. You may need to add a specific research question or objective to guide the reader. 2. Provide more context about the significance of paddy cultivation in India and the chosen districts. 3. Clarify the methodology used to examine resource use and efficiency. 4. Specify the types of technological advancements that can improve production outcomes. 5. Consider adding a sentence or two to highlight the broader implications of the study's findings. <p>The introduction is comprehensive and effectively sets the stage for your research but here are some minor suggestions for improvement:</p> <ol style="list-style-type: none"> 1. Consider starting with a more specific and attention-grabbing statement about the significance of agriculture in India. 2. Break up the long paragraphs into shorter ones for better readability. 3. Use transitional phrases to connect ideas between paragraphs. 4. Clarify the specific research question or objective. 5. Provide more context about the study area (Eastern Uttar Pradesh). <p>The materials and methods section is detailed and well-structured. Here are some minor suggestions for improvement:</p> <ol style="list-style-type: none"> 1. You may need to add a map or geographical description to help readers understand the study area. 2. Clarify the rationale for selecting Mirzapur and Chandauli districts. 3. Provide more details about the multi-stage stratified random sampling technique. 4. Explain the reasoning behind the sample size and distribution. 5. Define technical terms like "Cobb-Douglas production function" and "Neo-classical criterion" for non-expert readers. 6. Use consistent formatting and labeling for equations and variables. 7. Consider adding a flowchart or diagram to illustrate the resource use efficiency analysis. <p>The results section is comprehensive and well-structured. However, you need to adjust as indicated below to ensure an improvement:</p> <ol style="list-style-type: none"> 1. Add a summary or overview of the key findings. 2. Use clear and concise headings to separate the results for each district (Chandauli and Mirzapur). 3. Use consistent formatting and labeling for tables and figures. 4. Consider adding a discussion or interpretation of the results, highlighting the implications and significance of the findings. 5. Use clear and concise language to explain technical terms and concepts. <p>The conclusion effectively summarizes the key findings and implications of the study. But</p>	<p>.</p>

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	<p>consider the following minor suggestions for improvement:</p> <ol style="list-style-type: none"> 1. Consider starting with a more concise and impactful statement that highlights the main takeaway from the study. 2. Use clear and concise language to summarize the findings, avoiding technical jargon. 3. Emphasize the practical implications and recommendations for policymakers and agricultural stakeholders. 4. Consider adding a sentence or two to highlight the study's limitations and potential areas for future research 	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	See my comments above	
Are subsections and structure of the manuscript appropriate?	Yes, except for the literature review that was omitted	
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.	Effect areas suggested	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	No according to the format of the journal	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	A bit okay but can be better	
<u>Optional/General</u> comments		

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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