

Review Form 3

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_128492
Title of the Manuscript:	Enhancing Sustainability, Profitability, and Energy Efficiency through Input Interventions in Existing Farming System in Southern Plain Zone of Rajasthan, India
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal’s peer review policy states that **NO** manuscript should be rejected only on the basis of ‘**lack of Novelty**’, provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This manuscript provides valuable insights into the role of technological interventions in enhancing the sustainability and profitability of small and marginal farmers in Rajasthan, India, a region facing significant agricultural challenges. By analyzing diverse farming systems and their impacts on yield, employment, and energy efficiency, the research contributes to a growing body of literature addressing the intersection of agriculture and technology in developing regions. Furthermore, the findings serve as a crucial resource for policymakers, agronomists, and development practitioners aiming to promote evidence-based strategies that can improve agricultural practices and support rural livelihoods. The study's comprehensive assessment of energy efficiency across different farming systems also highlights the need for targeted interventions to optimize resource use in agriculture.	I admire the deep understanding of the reviewer.
Is the title of the article suitable? (If not please suggest an alternative title)	Yes absolutely suitable.	----
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.	Yes it's truly comprehensive.	-----
Is the manuscript scientifically, correct? Please write here.	The study presents a well-defined examination of technological interventions aimed at enhancing the sustainability and profitability of small and marginal farmers in Rajasthan, based on a substantial sample size over four years. The reported yield increases from improved maize and wheat cultivars, alongside significant economic returns from vegetable cultivation, suggest that the interventions are effective. However, the manuscript should explicitly discuss the methods used for calculating energy efficiency ratios and the potential confounding factors that might influence the results. Overall, if these aspects are adequately addressed, the findings appear to be scientifically valid.	I admire the deep understanding of the reviewer.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes all references are relevant and sufficient too.	I thankful.....
Is the language/English quality of the article suitable for scholarly communications?	Yes really suitable.	I thankful.....
Optional/General comments	This manuscript provides a comprehensive analysis of technological interventions that significantly enhance the sustainability and profitability of small and marginal farmers in Rajasthan, showcasing impressive yield improvements and economic returns. The detailed approach to assessing various farming systems, alongside the careful consideration of energy efficiency, demonstrates a thorough understanding of the complexities of modern agricultural practices. The study contributes valuable insights that could inform policy-making and farmer support programs, ultimately promoting more sustainable agricultural practices in the region.	I thankful.....

PART 2:

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