

Review Form 3

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_122146
Title of the Manuscript:	An Economic Insights of Agricultural Sustainability in the Himalayan Districts of Jammu and Kashmir
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>This manuscript is crucial for the scientific community because it delves into the sustainability of agriculture in Jammu and Kashmir, a region with unique environmental and socio-economic challenges. By analysing the interplay between ecological, economic, and social indicators, the study provides valuable insights into how agricultural practices can be aligned with sustainable development goals. The use of a composite sustainability index adds methodological rigor, making the findings more robust and applicable for policy-making. The manuscript's focus on long-term sustainability rather than short-term gains is particularly commendable, as it addresses the need for balancing agricultural productivity with ecological preservation, which is essential for the well-being of future generations.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>To better reflect the scope of the article, a revised title could be: "Assessing Agricultural Sustainability in the Himalayan Districts of Jammu and Kashmir: Economic, Ecological, and Social Dimensions"</p>	
<p>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.</p>	<p>The abstract of the article is comprehensive and well-crafted, effectively summarizing the key aspects of the study.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The subsections and structure of the manuscript are appropriate and well-organized. The progression from the historical context of agricultural reforms in India to the specific challenges and sustainability efforts in Jammu and Kashmir is logical and coherent. The manuscript systematically covers the three pillars of sustainability—ecological, economic, and social—providing a comprehensive analysis of agricultural sustainability in the region.</p>	
<p>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.</p>	<p>The manuscript is scientifically robust and technically sound because it effectively integrates well-established concepts of sustainability, including ecological, economic, and social dimensions, into a comprehensive framework for assessing agricultural sustainability in Jammu and Kashmir. The methodology, particularly the use of a Composite Sustainability Index (CSI) and path analysis, is appropriate and follows established statistical procedures to quantify the direct and indirect effects of various variables on sustainability indicators. The manuscript demonstrates a clear understanding of the regional agricultural dynamics, backed by relevant literature, and provides a detailed analysis of the factors influencing sustainability, making the findings valuable for policy formulation and implementation.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :-</p>	<p>Older References: A few of the references are from the 1980s and 1990s (e.g., Brundtland, 1987; Saleth, 1993; Iyengar & Sudharshan, 1982). While these are seminal works, they might need to be supplemented with more recent studies to ensure the latest perspectives are included.</p> <p>More Recent Studies: While some of the references are recent (e.g., Shafi Bhat et al., 2021; Rasool et al., 2016), there is a noticeable gap in references from the last two to three years. It would be beneficial to include more recent studies from 2022 or 2023, particularly for fast-evolving topics like sustainable agriculture and climate change.</p> <p>Current Reports and Data: Consider including the latest reports from international organizations (e.g., FAO, World Bank) or national bodies that publish annual or biennial reports on agriculture, sustainability, and climate change.</p> <p>Recent Journal Articles: Look for recent articles in high-impact journals related to your topic, especially those published after 2021, to ensure that your review reflects the most current research and trends.</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The article occasionally slips into a less formal tone, which detracts from its scholarly nature. For example, "Agriculture is entering a tough yet exciting phase" could be rephrased to maintain academic rigor. Addressing this issue would make the article more appropriate for scholarly communication and easier for the target audience to understand and engage with the research findings.</p>	
<p>Optional/General comments</p>	<p>Since independence, India has significantly reformed its agricultural system to enhance both supply and demand, leading to increased food production and establishing the country as a top global producer. However, commercialization has introduced challenges such as water table depletion and land conversion. The concept of "sustainable development," as introduced by the UN, underscores the need to balance environmental, economic, and social factors. This approach is vital for addressing the sustainability challenges faced by regions like Jammu and Kashmir.</p>	

PART 2:

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

Reviewer Details:

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