

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_126138
Title of the Manuscript:	Perception of farmers about impact of climate change on agriculture in Uttarakhand
Type of the 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: 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 constitutes a significant contribution to the scientific discourse, examining the perceptions of farmers regarding climate change-a critical global concern. Comprehending the perceptions of climate change is imperative for formulating effective adaptation strategies within the agricultural sector. What renders this study particularly noteworthy: ✓ Focusing on the Almora district underscores the distinctive challenges encountered by local farmers, thereby providing targeted insights conducive to interventions. ✓ Through the quantification of perceptions via survey data pertaining to water availability, crop diversity, and wildlife, the research establishes a robust evidence base that facilitates informed decision-making.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is appropriate but necessitates capitalization of words: Perception of Farmers about Impact of Climate Change on Agriculture in Uttarakhand.	
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.	Overall, the abstract delivers a concise and informative summary of the study. It explicitly delineates the objectives of the article, methodology employed, principal findings, and implications for policy formulation.	
Are subsections and structure of the manuscript appropriate?	It would be advantageous to incorporate subsections within the DISCUSSION section to elucidate each parameter distinctly.	
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 study is robust and technically sound because: ✓ Employing a survey methodology to gather data from farmers in the Almora district of Uttarakhand facilitates the quantification of farmers' perceptions regarding the impacts of climate change. ✓ The research concentrates on a specific geographic area (Almora district), which may yield valuable insights into the unique challenges encountered by farmers in that locality.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references included in the manuscript serve as a commendable foundation; nonetheless, they may be enhanced with respect to recency and comprehensiveness. ✓ The reference list encompasses relevant academic literature on climate change perceptions and agricultural adaptation strategies. However, to facilitate a more thorough analysis, it could benefit from the inclusion of several additional sources(in the introduction and discussion parts) that specifically address the Indian context and focus on climate change perception. ✓ Most references are recent (published within the last decade); however, a couple of citations are relatively older	

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	(Anonymous, 2011; Van den Ban AW, Hawkins HS, 2000)	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language quality of the article is generally satisfactory; however, enhancements could be made for the purposes of scholarly communication.	
Optional/General comments	<p>Introduction</p> <p>Enhance the opening statement: It would be advantageous to adopt a more compelling introduction that underscores the pressing nature of the issue, such as "Climate change represents a formidable threat to agricultural advancement in India..." Clarify the objective of the study: The objective of the research could benefit from greater specificity. For instance, "This study aimed to evaluate farmers' perceptions regarding the impacts of climate change on agriculture within the Almora district of Uttarakhand, India."</p> <p>Methodology</p> <ul style="list-style-type: none"> ✓ Succinctly justify the selection of a sample size comprising 120 farmers (How did you select these respondents from other farmers?). ✓ While the survey method is mentioned, additional information regarding the survey instrument (e.g., the design of the questionnaire) would be beneficial; however, it is advisable to incorporate interviews to complement the questionnaire. <p>Discussion</p> <ul style="list-style-type: none"> ✓ Rather than reiterating data points, integrate the findings from the table into the narrative for a more cohesive presentation. ✓ Move beyond merely reporting percentages. Analyze the underlying factors contributing to the observed trends (e.g., diminished water availability affecting food production). ✓ Examine how your findings correspond with or diverge from prior research concerning farmer perceptions in Uttarakhand or other regions (compare results to existing scholarly literature). <p>Conclusion</p> <ul style="list-style-type: none"> ✓ Provide a concise summary of the primary findings regarding farmer perceptions and the significance of location-specific data. ✓ Highlight the importance of comprehending farmer perceptions in the formulation of effective climate change adaptation strategies. 	

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>	

Reviewer Details:

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