

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_121178
Title of the Manuscript:	Advancement in Agronomic Technique: Adaptation for Sustaining Crop Production
Type of the Article	Review 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>
<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 important for the scientific community because it addresses the critical challenge of sustaining crop production in the face of climate change.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>"Sustainable Agronomic Innovations: Adapting to Climate Change for Enhanced Crop Production"</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 is fairly comprehensive, but it can be improved for clarity and conciseness. Here are some suggestions for revision:</p> <ol style="list-style-type: none"> 1. Clarify the importance of agronomic techniques. 2. Specify how changing climate conditions impact crops. 3. Emphasize the need for adaptive agricultural practices. 4. Ensure logical flow and eliminate redundancy. 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<ol style="list-style-type: none"> 1. Consider adding subsections to further break down the topics; Soil Conservation and Management, Crop Varieties and Genetics, Water Use Efficiency and Irrigation, Management of Diseases and Pests 2. Table 1 summarizing adaptive practices is excellent. Ensure consistency in referencing and formatting. Consider splitting this section into more focused parts if it becomes too lengthy. 3. Each adaptive practice (crop diversification, intercropping, etc.) is well-explained. Ensure that all practices are presented with consistent detail, including benefits, challenges, and examples. 4. Future Perspectives and Emerging Trends: This section provides a good outlook on future trends. Make sure to include references to support the predictions and trends mentioned. 5. Conclusion: Ensure it emphasizes the importance of integrated approaches and future directions. 6. Consistency: Maintain consistent formatting, referencing, and terminology throughout the manuscript. 7. Figures and Tables: Consider adding more figures and tables to visually represent key points and data. 8. References: Ensure all references are up-to-date and relevant, and follow the same citation style. 	
<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>This manuscript is scientifically robust and technically sound as it integrates a comprehensive review of current agronomic techniques with a clear focus on sustainability and climate resilience. It accurately references recent advancements in soil conservation, crop genetics, irrigation efficiency, and pest management, providing a well-rounded perspective on adaptive agricultural practices.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references cited in the manuscript appear to be numerous and cover a broad range of topics relevant to agronomic practices, sustainability, and climate resilience. However, to ensure completeness and that the latest research is included, it is recommended to review and possibly include more recent studies, particularly from the last 5 years.</p>	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The language of the article is generally suitable for scholarly communications,	
<u>Optional/General</u> comments		

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>	

Reviewer Details:

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