

Review Form 3

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| Journal Name: | Asian Journal of Agricultural Extension, Economics & Sociology |
| Manuscript Number: | Ms_AJAEES_125460 |
| Title of the Manuscript: | CLIMATE SMART AGRICULTURE IN FOOD INSECURITY MITIGATION IN NIGERIA: A CONCEPTUAL EVALUATION |
| Type of the Article | Based on the content, this paper can be classified as a conceptual or review paper |

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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Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

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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> |
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| 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. | This manuscript addresses a critical global issue: the intersection of climate change and food security. By focusing on Nigeria, where climate variability significantly impacts agricultural productivity, the paper makes a valuable contribution to the growing body of literature on Climate-Smart Agriculture (CSA). I appreciate the manuscript's emphasis on CSA practices and their potential in mitigating food insecurity. However, more practical examples and empirical evidence of CSA implementation would enrich the paper's scientific relevance. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | The title accurately reflects the scope of the study but could be refined for clarity. I suggest: "Climate-Smart Agriculture and Food Security Mitigation in Nigeria: A Conceptual Evaluation." This rephrasing emphasizes the focus on both food security and conceptual evaluation. | |
| 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. | The abstract provides an overview but lacks specificity in terms of methodology and key findings. I recommend elaborating on the specific CSA practices discussed and providing a concise mention of the conclusions or policy recommendations. Additionally, improving sentence structure for clarity is essential. | |
| Are subsections and structure of the manuscript appropriate? | The structure of the manuscript is appropriate, covering important areas such as CSA adoption, practices, and its potential for improving food security in Nigeria. However, the flow could benefit from smoother transitions between sections, particularly from the introduction to the literature review. | |

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| <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 sound, but it heavily relies on secondary data without providing a critical analysis of how these data were gathered or the methods used. Including a section on research methodology or data collection would strengthen the robustness. Moreover, providing case studies of successful CSA adoption in Nigeria would make the discussion more grounded in practice.</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 are sufficient but could be updated with more recent sources, especially from the last two years. Incorporating newer research on climate-smart agriculture will improve the paper's relevance. The inclusion of key papers such as recent CSA case studies in Sub-Saharan Africa would enhance its credibility.</p> | |
| <p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p> | <p>The language is generally clear, but some sentences are too long, which affects readability. Shortening these and refining grammar will improve overall clarity. Ensure consistency in APA formatting throughout, particularly in the references. Some entries need adjustments in the use of italics and capitalization.</p> | |
| <p><u>Optional/General</u> comments</p> | <p>The manuscript could benefit from additional empirical data or a section proposing future research directions, specifically focusing on the practical application of CSA in rural Nigerian communities.</p> <p>The manuscript is well-structured and addresses an important topic, but would benefit from clearer empirical examples, methodological transparency, and minor language improvements.</p> | |

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) |
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| <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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| Name: | Muhammad Rafiq-uz-Zaman |
| Department, University & Country | The Islamia University of Bahawalpur, Pakistan |