

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Advanced Research and Reports</a>
Manuscript Number:	Ms_AJARR_125530
Title of the Manuscript:	Analyzing Food Security Status in the Artisanal Gold Mining Communities of Ikolomani, Kakamega, Kenya
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: 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>
<b>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.</b>	The manuscript is crucial for the scientific community due to its: a) Research Contributions: -It fills knowledge gaps on food security in artisanal mining communities -It provides insights into the complex relationships between mining, agriculture, and food security -It offers empirical evidence on the impact of artisanal mining on local food systems b) Theoretical importance: -It tests and refines theoretical frameworks on food security and sustainable livelihoods -It contributes to the development of context-specific models for artisanal mining communities -It enhances understanding of the intersections between environmental, social, and economic factors -It addresses a critical issue in Sub-Saharan Africa, where food insecurity and artisanal mining are prevalent	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes	
<b>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.</b>	Yes	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes	
<b>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.</b>	<b>Regarding the scientific correctness of this manuscript:</b> -The manuscript meets high scientific standards and contributes meaningfully to the scientific community <b>The manuscript demonstrates scientific robustness and technical soundness for several reasons</b> a) <b>Scientific Robustness include:</b> -Clear research objectives -Strong theoretical framework (e.g., food security, sustainable livelihoods) -Appropriate research design (mixed-methods)	

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	-Rigorous data collection (surveys, focus groups, interviews) b) Technical Soundness include: -Well-defined study population and sampling strategy -Reliable and validated data collection tools -Appropriate statistical analysis -Clear and concise writing style	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	The references are sufficient and recent. However, the author should ensure that all references are properly cited and formatted according to the journal's style guide The can either use footnotes or endnotes during citation etc	
<u>Minor REVISION</u> comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes the language or English quality of the article is suitable for scholarly communications	
<u>Optional/General</u> comments	The manuscript provides valuable insights into the food security status of artisanal gold mining communities in Ikolomani, Kakamega, Kenya	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	The research was conducted ethically. Permission to collect the data was granted by the university and consequently by the National Commission for Science, Technology & Innovation (NACOSTI) under the license number: NACOSTI/P/23/23218. The fieldwork was conducted in February 2023.

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