| Journal Name: | Asian Basic and Applied Research Journal |
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| Manuscript Number: | Ms_ABAARJ_1763 |
| Title of the Manuscript: | FOOD SECURITY: A STRATEGY FOR POVERTY ALLEVIATION IN NIGERIA |
| Type of the Article | |

PART 1: Review Comments

| <u>Compulsory</u> 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) |
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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 is important for the scientific community because it addresses the critical issue of food security, which is fundamental to sustainable development and poverty alleviation, particularly in developing nations like Nigeria. It offers valuable insights into how agricultural reforms, infrastructure development, and social protection programs can tackle food insecurity and improve economic conditions. I appreciate this manuscript for its comprehensive approach, connecting food security to broader socio-economic development. However, it could benefit from further exploration of the role of technology and innovation in driving agricultural productivity. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | The title "Food Security: A Strategy for Poverty Alleviation in Nigeria" is suitable as it clearly reflects the manuscript's focus on the connection between food security and poverty reduction. It is concise and gives readers an idea of the central theme. However, to make the title more engaging and specific, an alternative could be: "Strengthening Food Security for Sustainable Poverty Reduction in Nigeria" This title highlights the focus on building long-term food security to achieve lasting poverty alleviation. | |
| 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 is comprehensive and provides a clear overview of the study's objectives, methodology, and key findings. However, a few adjustments could enhance its clarity and impact: Suggestions for Improvement: 1. Clarify the Key Variables and Relationships: The abstract introduces many variables (e.g., agricultural output, human development index, gross national income, inflation, labor participation rate) without fully explaining their relevance. It would be helpful to briefly define how these variables relate to food security and poverty alleviation. 2. Streamline for Readability: The sentence structure could be more concise. For example, the findings could be presented in a more straightforward manner, focusing on the most impactful results. 3. Highlight Policy Recommendations: While the abstract mentions policy recommendations, these could be more specific. For instance, highlighting which agricultural practices or economic policies could be effective would provide clearer guidance. | |
| Are subsections and structure of the manuscript appropriate? | The manuscript appears to have a well-organized structure, dividing the content into clear sections: Abstract, Introduction, Literature Review, Theoretical Framework, Methodology, Results, Discussion, and Conclusion. Each section contributes to the logical flow of the paper. Subsections and Structure Observations: 1. Abstract: It concisely summarizes the paper's objectives, methods, findings, and implications. 2. Introduction: Provides a strong context and rationale, citing relevant statistics and sources to highlight the problem. | |

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| | Literature Review: Offers a comprehensive examination of related studies, which supports the relevance of the study. Theoretical Framework: Well-articulated with the multidimensional poverty theory, justifying its application to the research. Methodology: Clearly outlines the approach, sources of data, and techniques used, showing rigor. Results: Includes detailed tables and explanations of statistical findings. Discussion of Findings: Integrates results with existing literature and theoretical context, which is valuable for coherence. | |
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| | Conclusion and Recommendations: Provides insights into the implications of the findings and practical recommendations. | |
| 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 manuscript demonstrates scientific robustness and technical soundness through its comprehensive methodology, employing the Autoregressive Distributed Lag (ARDL) model to capture both short-term and long-term relationships effectively. The study includes thorough diagnostic tests, such as unit root tests and cointegration assessments, to validate the reliability of the results, ensuring that findings are not spurious. The empirical analysis is supported by descriptive statistics and significance testing, providing clear evidence for the impact of agricultural output and labor participation on poverty alleviation. Additionally, the literature review and theoretical framework are well-integrated, showcasing a depth of understanding and alignment with established research, which reinforces the study's credibility. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | The manuscript's references are generally sufficient and include recent and relevant sources, such as studies from 2023 and 2024, which indicate that the author has engaged with contemporary research. The cited works cover a range of topics relevant to the study, including poverty alleviation, food security, and agricultural impact in Nigeria and broader regions. Suggestions for Additional References: 1. Recent Policy Papers: Including recent policy papers or reports from international organizations like the Food and Agriculture Organization (FAO) or the International Food Policy Research Institute (IFPRI) could enhance the discussion on food security strategies. 2. Local Government and NGO Reports: Incorporating updated reports from local Nigerian governmental agencies or NGOs focused on food security and poverty alleviation could provide practical, on-the-ground insights. 3. Economic Studies on Inflation and Inequality: Adding recent studies on the broader economic impacts of inflation and income inequality specific to Nigeria or sub-Saharan Africa could strengthen the analysis of the Gross National Income Per Capita and inflation findings. These additions could enrich the manuscript by providing updated data and supporting a broader context for the empirical results. | |

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| Minor REVISION comments | | |
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| Is the language/English quality of the article suitable for scholarly communications? | The language and English quality of the article are largely suitable for scholarly communications, with well-structured sentences and appropriate academic tone. The manuscript effectively uses terminology relevant to economics and social sciences, which enhances clarity and precision. However, there are some areas where minor revisions could improve the readability and flow: Complex Sentences: Some sentences are quite long and could be split for better readability. Simplifying these can enhance comprehension. Repetition: Certain phrases and ideas are repeated in the text (e.g., explaining poverty dimensions), which could be streamlined. Technical Jargon: Ensure that all technical terms are defined upon their first use to aid readers who may not be specialists in the field. Addressing these minor revisions will make the manuscript more concise and polished for scholarly communication. | |
| Optional/General comments | Overall, the manuscript is well-researched and presents a compelling analysis of the relationship between food security and poverty alleviation in Nigeria. The structure is clear and follows a logical progression, with each section supporting the study's central argument. The use of the ARDL model to analyze both short-term and long-term impacts adds technical depth and reliability to the findings. Strengths: • The literature review is comprehensive, integrating both global and local perspectives on poverty and food security. • The methodology is robust, with detailed diagnostic tests ensuring the validity of the results. • Recommendations are practical and aligned with the empirical findings, which increases the manuscript's policy relevance. Areas for Improvement: • Some sentences could be made more concise for improved readability. • Adding recent policy reports or localized studies could enhance the discussion. • A brief explanation of the implications of the results for policymakers in Nigeria could strengthen the conclusion. In summary, the manuscript is scientifically sound and contributes valuable insights into poverty alleviation strategies through food security, but minor edits could further refine its clarity and impact. | |

PART 2:

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and |
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| | | highlight that part in the manuscript. It is mandatory that authors should |
| | | write his/her feedback here) |
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |
| | | |

Reviewer Details:

| Name: | Zahirul Islam |
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| Department, University & Country | Rajshahi College, Bangladesh |

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