

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_128762
Title of the Manuscript:	Review Paper On Artificial Intelligence In Agricultural
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: 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. A minimum of 3-4 sentences may be required for this part.	The manuscript provides a comprehensive review of the role of artificial intelligence (AI) in agriculture, a critical field in addressing global food security challenges. By discussing the transformative applications of AI, such as resource management, crop health monitoring, and precision farming, it offers valuable insights into how technological innovations can optimize agricultural practices. Furthermore, it highlights both the potential benefits and challenges, contributing to the broader scientific discourse on sustainable development in agriculture.	
Is the title of the article suitable? (If not please suggest an alternative title)	Transformation of Agriculture through artificial intelligence: Comprehensive review	
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 good overview of the subject. To improve its impact, the inclusion of specific examples of AI applications in agriculture (e.g., drone technology, AI-based crop monitoring) would enhance its relevance and engagement.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound and well-researched, covering various aspects of AI applications and challenges in agriculture. However, some sections, particularly on ethical implications and data privacy, could be expanded to include real-world examples or case studies.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes! The references is sufficient and it's updated	
Is the language/English quality of the article suitable for scholarly communications?	The language is suitable for scholarly communication, but some sentences can be rephrased for better clarity and flow. A thorough proofreading session is recommended to eliminate minor grammatical errors and ensure coherence.	
Optional/General comments	The manuscript is insightful and provides a well-rounded analysis of AI in agriculture. Including visuals, such as diagrams or tables summarizing AI applications, could make the paper more engaging for readers. Additionally, exploring AI's socio-economic impacts on small-scale farmers might add depth to the discussion.	

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:

Name:	Kabiru Hamisu
Department, University & Country	SR University, Nigeria