

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_126118
Title of the Manuscript:	Applications of Artificial Intelligence (AI) in the field of agriculture: A Review
Type of the Article	Literature Review

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 (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	The manuscript on the applications of artificial intelligence (AI) in agriculture is crucial for the scientific community as it highlights solutions to enhance productivity, sustainability, and efficiency in farming practices. It provides a comprehensive understanding of how these advancements can address pressing agricultural challenges, including climate change and resource scarcity.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Applications of Artificial Intelligence (AI) in the Field of Agriculture: A Review" is suitable as it clearly conveys the focus of the manuscript. It effectively indicates that the article will explore various uses of AI within agriculture while also signaling that it is a review, which suggests a comprehensive overview of the topic.	
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.	Abstract is ok as It provides a concise summary of the main objectives, and conclusions of the manuscript.	
Are subsections and structure of the manuscript appropriate?	Subsections should be modified, as the methodology and findings are missing.	
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.	I appreciate this manuscript for its thorough exploration of interdisciplinary approaches, bridging agriculture and technology, and for offering practical insights that can guide future research and policy-making. Such contributions are essential for fostering collaboration and encouraging the adoption of AI solutions in agriculture, ultimately benefiting both farmers and the environment.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are sufficient.	
Minor REVISION comments	Yes	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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)
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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