

### Review Form 3

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_126118
Title of the Manuscript:	<b>Applications of Artificial Intelligence (AI) in the field of agriculture: A Review</b>
Type of the Article	<b>Review</b>

#### **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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**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (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.	I appreciate this manuscript for its balanced view, acknowledging the potential benefits while also addressing concerns like digital disparities and data privacy, making it a well-rounded contribution to current agricultural technology research.	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
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 of the article is comprehensive, providing a clear overview of the impact of AI in agriculture, from crop planning to market forecasting. It effectively captures the benefits of AI, including efficiency, sustainability, and risk management.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	This manuscript is scientifically robust and technically sound, accurately detailing the applications of AI in agriculture and aligning with current trends in agritech research. It effectively highlights the benefits of AI, such as increased efficiency and enhanced decision-making, while also addressing challenges like data privacy and digital inequality, showcasing a comprehensive understanding of the topic.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, I found the references well organized and seem sufficient too.	
<b>Minor</b> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The article needs revision for spelling and grammar checks. The author can run an editor check in the Word document.	
<b>Optional/General</b> comments		

**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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Sonal Pandey</b>
Department, University & Country	<b>Rutgers, State University, USA</b>