

### Review Form 3

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_129362
Title of the Manuscript:	The Future of Farming: Addressing the Problems and Unlocking the Prospects of Conservation Agriculture- A review
Type of the Article	Review 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:

<https://r1.reviewerhub.org/general-editorial-policy/>

#### Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

#### 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>
<b>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.</b>	This manuscript is significant for the scientific community as it addresses the challenges and opportunities of conservation agriculture. It highlights sustainable practices like zero tillage and crop rotation, essential for improving soil health, reducing emissions, and enhancing productivity. The review provides a framework for researchers and policymakers to advance sustainable farming and food security.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title, " <i>The Future of Farming: Addressing the Problems and Unlocking the Prospects of Conservation Agriculture - A Review</i> ," is suitable as it reflects the article's focus on challenges, opportunities, and the future potential of conservation agriculture. However, a more concise alternative could be: "Conservation Agriculture: Challenges, Opportunities, and Future Prospects"	
<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>	The abstract is comprehensive but can be improved by including specific examples, such as the success of conservation agriculture in the Indo-Gangetic Plain, to provide concrete evidence. Highlighting critical challenges like equipment shortages and labor constraints would add clarity. Emphasizing future directions, such as the need for research, policy development, and collaboration, would strengthen its focus. Additionally, removing repetitive phrases about collaboration and policy-making would make the abstract more concise and impactful.	
<b>Is the manuscript scientifically, correct? Please write here.</b>	The manuscript appears to be scientifically correct, as it is well-supported by references, outlines established principles of conservation agriculture, and discusses its challenges and benefits comprehensively. However, a detailed review of data accuracy and citation validity would confirm its precision.	
<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 adequate and cover key aspects of conservation agriculture. However, adding more recent studies (published after 2020), especially on emerging technologies like precision agriculture and climate-smart practices, could further strengthen the manuscript's relevance and depth.	

### Review Form 3

<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The writing quality is satisfactory, with no significant grammatical errors observed. However, the content lacks a robust scientific approach and could benefit from a more evidence-based and analytical framework	
<b>Optional/General</b> comments	Can be accepted after minor correction.	

### **PART 2:**

	<b><u>Reviewer's comment</u></b>	<b><u>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)</u></b>
<b><u>Are there ethical issues in this manuscript?</u></b>	<b><u>(If yes, Kindly please write down the ethical issues here in details)</u></b>	

### **Reviewer Details:**

<b><u>Name:</u></b>	Sumana Balo
<b><u>Department, University &amp; Country</u></b>	GIET University, India