

Review Form 3

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| Journal Name: | Journal of Experimental Agriculture International |
| Manuscript Number: | Ms_JEAI_121464 |
| Title of the Manuscript: | NATURAL FARMING: EMBRACING REGENERATIVE AGRICULTURE FOR SUSTAINABLE CROP PRODUCTION |
| Type of the Article | Review Article |

Review Form 3

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) |
|---|--|---|
| <p>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.</p> | <p>This manuscript titled "Natural Farming: Embracing Regenerative Agriculture for Sustainable Crop Production" is of paramount importance to the scientific community as it addresses the urgent need for sustainable agricultural practices. By exploring natural farming techniques, the manuscript provides valuable insights into methods that enhance soil health, biodiversity, and ecosystem resilience while reducing dependency on synthetic inputs. The article is particularly relevant in the context of climate change and environmental degradation, offering potential solutions for sustainable food production. I appreciate this manuscript for its comprehensive approach to regenerative agriculture, its potential to inform policy and practice, and its contribution to the ongoing discourse on sustainable development in agriculture.</p> | |
| <p>Is the title of the article suitable? (If not please suggest an alternative title)</p> | <p>Yes, the title of the article, "Natural Farming: Embracing Regenerative Agriculture for Sustainable Crop Production," is suitable. It clearly conveys the focus on natural farming methods and their role in promoting regenerative agriculture, which is crucial for achieving sustainable crop production. The title is concise yet comprehensive, indicating the article's relevance to both sustainable agriculture and environmental conservation.</p> | |
| <p>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.</p> | <p>The abstract of the article is informative and provides a good overview of natural farming and its principles. However, it can be improved for clarity and comprehensiveness. Here are some suggestions:</p> <ol style="list-style-type: none"> 1. Clarify Key Concepts: The phrase "chemical-free or do-nothing farming" may need a brief explanation or rephrasing for clarity. 2. Structure and Flow: The abstract can benefit from a clearer structure, such as defining the problem, describing the methods, and highlighting the benefits. 3. Impact and Relevance: Emphasize the significance of the findings and their impact on sustainable agriculture and environmental conservation. | |
| <p>Are subsections and structure of the manuscript appropriate?</p> | <p>Few cited literatures and some policy implication section is missing.</p> | |
| <p>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.</p> | <p>This manuscript is scientifically robust and technically sound as it rigorously examines the principles and practices of natural farming within the framework of regenerative agriculture. The emphasis on no-tillage and the avoidance of synthetic inputs aligns with current research advocating for sustainable farming practices. The significant reduction in physical labor and external inputs, coupled with improved soil fertility and crop yield, underscores the practical applicability and ecological benefits of the study's findings.</p> | |
| <p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> | <p>Few citations needed for practical applications.</p> | |
| <p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p> | <p>YES</p> | |
| <p>Optional/General comments</p> | | |

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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> |
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| 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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| Name: | Debashis Dash |
| Department, University & Country | C V Raman Global University, India |