

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_126175
Title of the Manuscript:	Assessment of different Organic manures on yield of broccoli (Brassica oleracea var. italica Plenck.) cv. KTS-1 sustainable under Bundelkhand Climatic condition
Type of the Article	Original Research Article

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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.
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PART 1: Review Comments

<u>Compulsory</u> REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript provides valuable insights into sustainable agricultural practices, focusing on the impact of various organic manures on the yield and quality of broccoli. It is important for the scientific community because it addresses critical issues such as the reduction of chemical fertilizer usage, environmental sustainability, and improved crop production. The findings, especially the significant yield improvements under the T10 treatment (Pressmud 33% + Cow litter 3% + Vermicompost 33%), highlight practical recommendations for organic farming in the Bundelkhand region. I appreciate this manuscript for its well-structured experimental design and its relevance to the growing demand for eco-friendly farming solutions. However, the manuscript could be strengthened with additional statistical analyses or comparisons with inorganic fertilizers to contextualize the advantages of organic inputs. Overall, it is a useful contribution to research on sustainable agriculture, with potential applications for farmers and policymakers alike.	Thank you for your thoughtful review of the manuscript. I'm glad you found the insights on sustainable agricultural practices and the impact of organic manures on broccoli yield and quality valuable. I appreciate your suggestions regarding additional statistical analyses and comparisons with inorganic fertilizers; I agree that these enhancements could provide a clearer context for the benefits of organic inputs. I will work on integrating these aspects to strengthen the manuscript further. Your feedback is greatly appreciated!
Is the title of the article suitable? (If not please suggest an alternative title)	YES	Thank you
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.	YES	Thank you
Are subsections and structure of the manuscript appropriate?	YES	Thank you
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.	The manuscript appears scientifically robust and technically sound due to its clear experimental design, including the use of a randomized block design (RBD) with multiple replications, which enhances the reliability and validity of the results. The detailed methodology, such as precise spacing, plot dimensions, and specific treatment combinations, ensures reproducibility. Furthermore, the inclusion of relevant yield parameters (e.g., curd diameter, curd weight, and days to maturity) and comprehensive statistical analysis strengthens the scientific rigor of the study. The results align with established agricultural principles, highlighting the beneficial effects of organic manures, thus supporting the manuscript's scientific correctness.	Thank you for your positive assessment of the manuscript. I appreciate your recognition of the robustness of the experimental design and the detailed methodology. It's gratifying to hear that the study's alignment with established agricultural principles and its focus on relevant yield parameters are seen as strengths. Your feedback reinforces the importance of rigorous scientific approaches in sustainable agriculture research, and I'm committed to ensuring the study contributes meaningfully to the field.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES	Thank you
<u>Minor</u> REVISION comments	YES	Thank you
Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments		

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>	