

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_115613
Title of the Manuscript:	Foliar Application of Nano and Non-Nano Fertilizers and their Impact on Growth and Nutrient Use Efficiency of Indian Mustard [Brassica Juncea (L.) Czern & Coss]
Type of the Article	Original Research Article

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PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. This manuscript investigating the impact of foliar application of nano and non-nano fertilizers on Indian mustard (Brassica juncea) growth and nutrient use efficiency is highly relevant for the scientific community. With Indian mustard being a globally important crop, this research offers crucial insights into sustainable agricultural practices by optimizing fertilizer use and boosting crop productivity. The findings could significantly contribute to the development of environmentally friendly fertilization strategies, addressing concerns about nutrient runoff and pollution. Researchers, agronomists, and policymakers focused on agricultural sustainability and food security would find this study particularly valuable. 2. The title "Foliar Application of Nano and Non-Nano Fertilizers and their Impact on Growth and Nutrient Use Efficiency of Indian Mustard (Brassica Juncea (L.) Czern)" effectively communicates the focus of the study. However, a more concise alternative could be: "Effects of Foliar Nano and Non-Nano Fertilizers on Indian Mustard Growth and Nutrient Efficiency" 3. Yes, the abstract of the article provides a comprehensive overview of the study. It includes essential elements such as the research objective, methodology (including experimental design and treatments), key findings (growth parameters and nutrient use efficiency), and treatments' impact. However, for further clarity and readability, it could benefit from additional details on the significance of the findings and their implications for agricultural practices. Overall, it effectively summarizes the study's scope and outcomes. 4. The subsections and structure of the manuscript needs better reforms. 5. Yes 6. The resources are all related to previous years and are limited and need to be updated and upgraded. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>The language and English quality of the article may need improvement for scholarly communication. While the abstract provides a clear overview of the study, there may be issues with grammar, syntax, or clarity in the full manuscript that could hinder its effectiveness in scholarly communication. It's essential for scientific articles to be written in clear, concise, and grammatically correct language to ensure comprehension by a broad audience. Therefore, attention to language quality and clarity is crucial for enhancing the manuscript's suitability for scholarly communication.</p>	
<p>Optional/General comments</p>	<p>Given the abstract's content, it's evident that the study addresses an important topic in agricultural research, focusing on the impact of foliar application of nano and non-nano fertilizers on Indian mustard growth and nutrient use efficiency. In general, ensuring a comprehensive and well-structured manuscript, along with attention to scientific accuracy and language quality, will significantly enhance its value for scholarly communication. Additionally, providing detailed discussions on the significance of the findings and their implications for agricultural practices would further strengthen the manuscript's contribution to the scientific community.</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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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