

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_125195
Title of the Manuscript:	Assessing the Zinc, Boron and Rhizobium inoculation on yield and economics of Kharif Mungbean (<i>Vigna radiata</i> L.)
Type of the Article	Research 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:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please corrects the manuscript and highlights 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 offers valuable insights into the potential of zinc, boron, and Rhizobium inoculation to enhance the yield and economic viability of kharif mung-bean cultivation. By systematically evaluating the effects of these treatments, the study contributes to the body of knowledge on sustainable agricultural practices and provides practical recommendations for farmers and policymakers. The findings may also encourage further research on nutrient management and bio-fertilizer applications in legume crops.</p> <p>Specific Comments:</p> <ol style="list-style-type: none"> Grammar and Clarity: The manuscript requires significant attention to grammar and clarity. The use of incorrect grammar and sentence structure hinders the readability and comprehension of the content. Abstract: The abstract should provide a concise summary of the key findings, including the impact of the treatments on yield. The current version lacks this essential information. Introduction: The introduction needs to be strengthened by clearly articulating the importance of the study and providing a more comprehensive overview of the role of zinc, boron, and Rhizobium in mung-bean production. Methodology: The methodology section is too brief and lacks sufficient detail. The specific methods used for inoculation, statistical analysis, and data collection should be described in greater depth. Results: The results section should clearly indicate the units of measurement for all reported data. This is essential for understanding the significance and comparability of the findings. Reference: All references are not followed in similar pattern. Please make a correction and mention in similar pattern. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes. Title is suitable for this article</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>Yes. One line of importance of study should be added in starting of abstract Results of yield should be added properly</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</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>	<ul style="list-style-type: none"> Abstract Revision: The abstract should be revised to include a concise summary of the key findings, including yield data. Introduction Enhancement: The introduction should be expanded to provide a more comprehensive overview of the study's importance and the roles of zinc, boron, and Rhizobium. Literature Update: The literature review should be updated to include more recent and relevant research. Methodology Detail: The methodology section should be expanded to provide detailed descriptions of the inoculation methods, statistical analysis, and data collection procedures. Data Units: The units of measurement for all reported data should be clearly indicated in the results section. <p>By addressing these concerns, the authors can significantly improve the quality and impact of their manuscript.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>No. The literature review should be updated to include more recent research. Citing older studies may limit the relevance and credibility of the findings.</p>	

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<u>Minor REVISION</u> comments	The manuscript should be thoroughly edited to improve grammar, clarity, and overall readability.	
Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments	Overall Assessment: While the topic of this manuscript is of interest and relevance, the current presentation falls short in several areas. Need Major revision	

PART 2:

	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)
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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