

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_120956
Title of the Manuscript:	Optimization of plant growth regulators on growth, yield and quality in chilli (<i>Capsicum annuum</i> L.) cv. Bidhan Chilli-4
Type of the Article	Research

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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>The manuscript titled "Optimization of plant growth regulators on growth yield and quality in chilli (Capsicum annuum L.) cv. Bidhan Chilli-4" presents a comprehensive study on the effects of various plant growth regulators on chilli plants. The study is significant for the scientific community as it addresses a critical aspect of agricultural productivity, especially in regions with hot climates where chilli is a major crop. The detailed experimental design and robust statistical analysis add value to the findings. However, there are areas that require further clarification and improvement to enhance the manuscript's overall quality.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title is appropriate but can be made more concise for better impact. A suggested alternative title could be: "Effect of Plant Growth Regulators on Yield and Quality of Chilli (Capsicum annuum L.) cv. Bidhan Chilli-4".</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 is comprehensive but would benefit from clearer segmentation of results and conclusions. Consider revising to explicitly state the key findings and their implications for future research and agricultural practices.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The manuscript is well-structured, but the introduction could be more concise by focusing on the most relevant background information and reducing redundancy. The results section should include more detailed discussions on the implications of the findings rather than just presenting the data.</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>The manuscript is scientifically robust and technically sound. The experimental design, including the use of randomized block design (RBD) and multiple replications, is appropriate. The statistical analysis is thorough, and the results are presented clearly. However, the discussion section should better integrate the findings with existing literature to highlight the novelty and significance of the study.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p> <p>=</p>	<p>The references are sufficient and recent. However, additional references to recent studies on the same topic could further strengthen the discussion section. Consider including more recent studies from the last five years to reflect the latest advancements in the field.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language is generally suitable for scholarly communications. However, there are minor grammatical errors and instances of awkward phrasing that need correction. Proofreading and editing for clarity and conciseness are recommended.</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>
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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