

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_117520
Title of the Manuscript:	Effect of integrated nutrient management on growth of onion (<i>Allium cepa</i> L.) cv. Pusa Shobha
Type of the Article	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"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? 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>	<p>The manuscript presents valuable research on the impact of integrated nutrient management on onion growth, which is a significant contribution to the field of sustainable agriculture. The findings could help in optimizing fertilizer use, enhancing crop yields, and promoting environmental sustainability, making it important for the scientific community.</p> <p>The title of the article should succinctly reflect the main findings and the scope of the study. If the current title does not encapsulate these elements, a suggested alternative could be: "Enhancing Onion Growth with Integrated Nutrient Management: A Two-Year Study."</p> <p>The abstract should provide a clear overview of the objectives, methodology, results, and conclusions of the study. It should be concise yet informative enough to give readers a good understanding of the study without having to read the full text.</p> <p>The manuscript's structure appears to be well-organized with appropriate subsections that guide the reader through the study logically, from introduction to conclusion. This helps in understanding the flow of research and the progression of findings.</p> <p>The manuscript seems to be scientifically correct. The experimental design, data analysis, and interpretation of results appear to be conducted according to standard scientific practices.</p> <p>The references should be current and relevant to the study, providing a context for the research and supporting the methodology and findings. If there are seminal works or recent studies that have not been cited, they should be included to strengthen the manuscript.</p> <ul style="list-style-type: none"> Statistical Analysis: It might be beneficial to include a more detailed description of the statistical methods used in the analysis to validate the results. Discussion: Expand the discussion section to include potential limitations of the study and suggestions for future research. Practical Implications: Highlight the practical applications of your findings for farmers and the agricultural industry. Environmental Impact: Discuss any environmental implications of using integrated nutrient management, such as the potential reduction in chemical fertilizer use and its benefits. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>The language and English quality of the article seem to be suitable for scholarly communications. It is clear, formal, and appears to follow the scientific terminology and style appropriate for an academic audience.</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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