

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_123668
Title of the Manuscript:	Impact of integrated nutrient management strategies for fenugreek (<i>Trigonella corniculata</i> L.) growth, yield and quality.
Type of the Article	Research Article

Review Form 3

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>This manuscript on the impact of integrated nutrient management strategies for fenugreek (<i>Trigonella corniculata</i> L.) is highly significant for the scientific community. It addresses the growing need for sustainable agricultural practices by exploring how different nutrient combinations can optimize plant growth, yield, and quality. The research contributes to improving the efficiency of resource use in agriculture, which is critical for enhancing food security and maintaining soil health. I appreciate the study's practical implications for agronomists and farmers, as it offers insights into optimizing crop production in an eco-friendly manner.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</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</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>	<p>The manuscript is scientifically robust and technically sound because it is grounded in established principles of integrated nutrient management (INM) that combine organic and inorganic fertilizers to enhance crop yield, growth, and quality. The research is well-supported by the understanding of nutrient dynamics in soil, particularly how organic manures improve soil fertility and nutrient availability. The manuscript also correctly emphasizes the role of specific inputs, such as vermicompost, farmyard manure, and phosphorus- and potassium-soluble bacteria, in promoting sustainable agriculture. The methodology of assessing nutrient uptake and crop response further strengthens the scientific rigor 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>Yes</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>		

Review Form 3

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:

Name:	Pranav Raj
Department, University & Country	SHUATS, India