

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_125997
Title of the Manuscript:	Inoculum levels for Sustainable Control of Root-Knot Nematodes in Tomato under polyhouse condition: A Study from North eastern part of India
Type of the 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 <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<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>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>“Sustainable Control of Root-Knot Nematodes in Polyhouse-Grown Tomatoes: A Study on Inoculum Levels in Northeastern India”</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>Clarity and Flow in Abstract: The abstract is informative but could benefit from more concise phrasing. For example, the sentence: “Due to its polyphagous nature and adaptability to adverse conditions, the root-knot nematode is considered a serious agricultural issue in India.” could be shortened for clarity.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Introduction: The introduction gives a good overview of the importance of tomatoes and the nematode problem. However, some sentences are a bit repetitive. For example, the phrase “due to its polyphagous nature and adaptability to adverse conditions” appears both in the abstract and introduction. Consolidating information would make it more succinct.</p> <p>. Materials and Methods: The methodology is detailed, but certain sections could be simplified. The steps on how the soil and plants were handled, for example, may not need to be described in such granular detail unless it is necessary for replicating the study.</p> <p>Results Section: The results section is clear, but it would benefit from more direct comparisons. The analysis mentions statistical significance but could provide more context about what those differences imply in terms of agricultural impact.</p> <p>Discussion: • The discussion does a good job of connecting the findings to existing literature. However, it would be helpful to include more specific recommendations for farmers based on the results.</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>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references seem appropriate, but ensure that all sources are cited correctly according to journal guidelines (e.g., correct formatting, consistency in citation style).</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>	<p>The conclusion is solid but could reiterate specific action points or management strategies for dealing with nematodes, especially for farmers in the region of study.</p> <p>Overall, this is a well-researched article with minor adjustments needed for conciseness, clarity, and practical application of results. Let me know if you'd like to focus on specific sections</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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