Review Form 3

Journal Name:	**Journal of Experimental Agriculture International**
Manuscript Number:	**Ms_JEAI_125734**
Title of the Manuscript:	**Efficacy of bio-agents in managing root rot of okra caused by *Rhizoctonia solani***
Type of the Article	**Research Articles**

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:

https://r1.reviewerhub.org/general-editorial-policy/

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: https://r1.reviewerhub.org/peer-review-comments-approval-policy/
Benefits for Reviewers: https://r1.reviewerhub.org/benefits-for-reviewers

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)*
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.	**The article offers valuable insights into *Rhizoctonia solani*, the pathogen responsible for bendi root rot, emphasizing the effectiveness of various biocontrol agents in combating root rot pathogens. It also highlights the significant impact of combined bioagent applications particularly seed and soil treatments in enhancing control of soil-borne pathogens. These findings underscore the potential of integrated biocontrol strategies to improve plant health and suppress root rot diseases through the synergistic action of bioagents.**	
Is the title of the article suitable? (If not please suggest an alternative title)	**The current title effectively represents the content. But a more specific revision, such as "Efficacy of Fungal and Bacterial Bioagents Against Root Rot of Okra Caused by *Rhizoctonia solani*", could provide additional clarity and better attract readers. This revised title highlights the use of both fungal and bacterial bioagents, which would appeal to a broader scientific audience, especially those interested in integrated biocontrol methods for plant disease management. However, the decision to revise the title ultimately rests with the authors.**	
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.	**The abstract is clear and well-aligned with the topic and title. However, to enhance its scientific rigor, some language modifications could be made**	
Are subsections and structure of the manuscript appropriate?	**Yes**	
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.	**The manuscript demonstrates scientific rigor through its well-structured experimental design, use of bioagents, and comprehensive analysis of disease incidence, yield, and cost-benefit ratios, ensuring practical relevance. However, the conclusion could be revised to more effectively summarize key findings, and the number of references cited should be expanded to include more relevant studies, strengthening the overall scientific foundation and contextual support for the research. The scientific language may be improved**	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	**Some aspects should be taken into account, but it may be beneficial to add a bit more detail, and attention to the language used is recommended**	
Minor REVISION comments **Is the language/English quality of the article suitable for scholarly communications?**	**Language may be improved**	
Optional/General comments	**This article presents a thorough investigation into the efficacy of bio-agents in managing root rot in okra caused by *Rhizoctonia solani*. The results demonstrate promising eco-friendly alternatives to chemical fungicides, highlighting the significant impact of *Trichoderma harzianum* and *Pseudomonas fluorescens* on disease control and yield improvement. Overall, the findings contribute valuable insights into sustainable agricultural practices for okra cultivation.**	

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?	*(If yes, Kindly please write down the ethical issues here in details)*	

Reviewer Details:

Name:	**N.H. Shankar Reddy**
Department, University & Country	**Kadiri Baburao College of Agriculture and Horticulture, India**