

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103500
Title of the Manuscript:	Influence of Biofertilizers and Zinc on Yield and Economics of Barley (<i>Hordeum vulgare</i> L.)
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes, the manuscript is important for scientific community as it provides valuable insights into the influence of biofertilizers and zinc on barley cultivation. It contributes to the scientific community's understanding of sustainable agricultural practices, highlighting the potential of biofertilizers and zinc as effective tools for improving barley productivity and profitability.</p> <p>2. Yes, the title of the article, "Influence of Biofertilizers and Zinc on Yield and Economics of Barley (<i>Hordeum vulgare</i> L.)", is suitable as it accurately reflects the main focus and content of the manuscript.</p> <p>3. The abstract covers the major aspects of the study; it could be further improved by including more specific details such as the magnitude of yield increase compared to the control group, additional economic parameters, and potential implications for barley cultivation. Nonetheless, the abstract provides a solid overview of the research and its key findings, giving readers a general understanding of the study's focus and outcomes.</p> <p>4. The subsections and structure seem to follow a logical progression, covering the necessary information to understand the research objectives, methods, results, and conclusions of the study.</p> <p>5. The manuscript is scientifically correct but the author should check and write the scientific name of barley in italic.</p> <p>6. It is recommended to ensure that proper referencing is included in the research article and to consult recent scholarly sources relevant to the topic.</p> <p>Apart from the above mentioned points, I would suggest the author to modify the conclusion section supported with more qualitative findings of the study. Also, please discuss the future scope of the work.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>In my opinion, a careful revision of the language of the manuscript is necessitated.</p>	
<p>Optional/General comments</p>	<p>The authors should consider revising the whole text formatting in the manuscript for any additional spacing, words capitalization, unifying the font, and unnecessary repetitions.</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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