

## Review Form 1.7

Journal Name:	<b>Asian Journal of Biotechnology and Bioresource Technology</b>
Manuscript Number:	<b>Ms_AJB2T_117490</b>
Title of the Manuscript:	<b>Effects of Plant Growth Regulators on Micropropagation of Black Pepper (Piper nigrum) in Commercial-Scales</b>
Type of the Article	<b>Research paper</b>

### **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://journalajb2t.com/index.php/AJB2T/editorial-policy> )

## Review Form 1.7

### 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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes, the manuscript (Effects of Plant Growth Regulators on Micropropagation of Black Pepper (<i>Piper nigrum</i>) in Commercial-Scales), is important for the plant tissue culture of Black Pepper at commercial scale.</p> <p>Yes the title is suitable.</p> <p>Yes abstract of the article are well explained.</p> <p>Yes it's appropriate.</p> <p>Yes I think it is correct.</p> <p>New references can be added and should be as per format of the journal.</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<ul style="list-style-type: none"> <li>Language of the manuscript needs minor improvement; whole manuscript needs to be proof read to avoid grammatical mistakes.</li> <li>Ensure proper formatting, consistent citation style, and adherence to journal-specific guidelines.</li> <li>Check for grammatical errors and proofread for clarity.</li> <li>Check for consistent citation style throughout the paper.</li> <li>Use scientific names of crops grown in the study area.</li> <li>Ensure that all cited references are included in the bibliography.</li> <li>Use word Plate 1 instead of Figure 1 and 2</li> </ul>	
<p><b>Optional/General</b> comments</p>	<ul style="list-style-type: none"> <li>Define the abbreviations PGR at the beginning of the document.</li> <li>The materials and methods section lacks specific details, such as concentrations of components in the MS medium. Providing this information for reproducibility.</li> <li>Provide details on the source and purity of the chemicals and reagents used.</li> <li>Clarify whether the values presented in the tables are means or individual observations.</li> <li>Specify the positive and negative controls used in the study.</li> <li>Nothing was mentioned about economics in the results.</li> <li>Results were repeated in the discussion which is not required.</li> <li>The conclusion summarizes the findings well. However, it could be more explicit in highlighting the practical implications of the results.</li> <li>Consider mentioning avenues for future research or potential applications.</li> </ul>	

[Review Form 1.7](#)

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Shweta</b>
Department, University & Country	<b>Choudhary Charan Singh Haryana Agricultural Univeersity, India</b>