

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_100969
Title of the Manuscript:	Studies on the effect of integrated nutrient management on soil health of tea (Camellia sp.)
Type of the 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.journalijpss.com/index.php/IJPSS/editorial-policy>)

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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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Fair</p> <p>Fair</p> <p>Can be improved</p> <p>Fair</p> <p>No recent literature was cited. Insufficient literature.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Fair</p>	
<p>Optional/General comments</p>	<p>The authors may consider discussing the potential mechanisms behind the observed improvements in soil properties and biological parameters. This could include exploring the role of DCC in soil structure enhancement and the contribution of biofertilizers in nutrient mobilization and plant growth promotion.</p> <p>It would be beneficial if the authors discussed the practical implications of their findings for tea cultivation in similar agro-climatic regions. How can these results be translated into sustainable farming practices? Are there any recommendations for optimizing the application of DCC and biofertilizers in tea plantations?</p> <p>The manuscript lacks a comprehensive background introduction that provides context and justifies the importance of the study. It would be beneficial to include a discussion on the significance of tea cultivation, the challenges faced by tea growers, and the relevance of soil management practices in improving tea productivity and sustainability.</p> <p>The methodology section needs to be expanded to provide a detailed description of the experimental design, including plot size, replication, and statistical analysis methods. This information is crucial for the readers to understand the study's reliability and reproducibility.</p> <p>The results section should be thoroughly discussed to provide a clear interpretation of the findings. It is essential to highlight the key observations and trends observed in soil physical, chemical, and biological properties as influenced by the different treatments. The authors should discuss the implications of these results and their relevance to tea cultivation.</p> <p>The manuscript lacks a conclusive section that summarizes the key findings and provides a comprehensive conclusion. It would be helpful to include a discussion on the overall effectiveness of the treatments, their potential benefits for tea growers, and any recommendations for optimizing</p>	

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	<p>soil management practices in tea plantations.</p> <p>The reference list is outdated, with no recent literature cited. It is important to include relevant and up-to-date references from the past two decades to support the study's findings and connect them with the current body of knowledge in the field of tea cultivation and soil management.</p> <p>The manuscript should be revised to adhere to standard scientific writing conventions, including proper referencing and formatting. It is essential to ensure clarity in the language used and eliminate any grammatical errors.</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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