

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103558
Title of the Manuscript:	Effect of Biochar Produced From Paddy Husk and Coconut Frond on Soil Physical Properties and productivity of Ginger in a laterite soil
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.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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Using biochar produced from paddy husk and coconut frond can improve soil physical properties and the productivity of Ginger in laterite soil. Biochar application can increase soil biodiversity, improve microbial biomass carbon and enzyme activities, and impact crop productivity, water and nutrient efficiency, and soil health. However, proper application of biochar is essential to achieve these benefits.</p> <p>Yes</p> <p>The abstract needs structural revision. They should be set according to the guidelines of journal authors.</p> <p>It requires review and statistical reports. In the material and method section:</p> <ul style="list-style-type: none"> - There is a need for statistical tables and statistical comparison and specifying the standard error and analysis of variance in each treatment. - There is a need for a two-way variance analysis of the studied characterization. <p>References should be corrected and standardized according to the authors' guide.</p> <p>The article should be reviewed and rewritten in terms of writing.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>1. Correctness: very weak, Clarity: A bit unclear. Engagement: A bit Bland</p> <p>It needs severe revision and correction.</p>	
<p>Optional/General comments</p>	<p>It needs correction and revision in terms of statistics and English grammar.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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