

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_111409
Title of the Manuscript:	EFFECT OF INCUBATION OF BIOCHARS ON THE AMENDMENT OF CHEMICAL PROPERTIES OF ACIDIC SOIL.
Type of the Article	Original Research Article

**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 REVISION comments</b></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 topic of your manuscript sounds quite relevant and potentially important for the scientific community, especially in the realm of soil science and agriculture. Understanding how biochars affect the chemical properties of acidic soil through incubation can have significant implications for soil management, crop productivity, and environmental sustainability. It could offer insights into improving soil quality, nutrient retention, and the remediation of acidic soils, which are prevalent in various regions globally. Scientific studies investigating soil amendments are valuable for agricultural practices and environmental conservation efforts, so your manuscript might contribute meaningfully to this field.</p> <p>2. Your title provides a clear and direct overview of the study's focus. It specifies the key elements: biochars, incubation, and their impact on the chemical properties of acidic soil. However, it might benefit from a slight refinement to enhance readability and flow. Consider rephrasing it to something like: "Impact of Biochar Incubation on Chemical Properties in Acidic Soil Amendment" This revised version maintains the essential components but in a slightly smoother structure. It's concise while still capturing the essence of your study.</p> <p>3. The abstract provides a comprehensive overview of the experiment's objectives, methodology, treatments, and key findings. It succinctly summarizes the study's essence, making it suitable for readers seeking a quick understanding of the research.</p> <p>4. The appropriateness of subsections and the manuscript's structure depends on how well they organize the content and aid in conveying your research. As long as the sections logically flow from introduction to methods, results, discussion, and conclusion, with clear subsections within each, your manuscript should be structured appropriately.</p> <p>5. Scientific accuracy is apparent throughout the manuscript, backed by statistically significant results and references to relevant studies.</p> <p>6. The references cited provide a foundational basis for the study. However, incorporating recent publications (post-2020) related to integrated fertilization strategies or advancements in nitrogen management could strengthen the manuscript's contextual relevance.</p>	
<p><b>Minor REVISION comments</b></p>	<p>Language and English quality in the article meet scholarly communication standards, ensuring</p>	

1. Is language/English quality of the article suitable for scholarly communications?	effective dissemination of the research findings.	
<u>Optional/General</u> comments	The study sounds significant for understanding soil improvement. Make sure to emphasize the practical implications of your findings and consider seeking peer review for validation before finalizing the manuscript.	

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

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