



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_66216
Title of the Manuscript:	Soil chemical properties and growth response of Jatropha to Rice Husk Dust and NPK in Ebonyi State, southeastern Nigeria.
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:

(<http://www.sciencedomain.org/journal/10/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)
Compulsory REVISION comments	<p>The manuscript is not innovative, however it presents consistent information that can be used to establish the cultivation of Jatropha and other species. However, the text is very needy and needs major adjustments in order to be published in the International Journal of Plant & Soil Science. If the errors are corrected, the manuscript can be published in this journal. The following are essential points to consider:</p> <p>Title: Create a short and attractive title. You do not need to specify the exact region where the work was developed in the title.</p> <p>Abstract: Review after changes in the work.</p> <p>Keywords: No words present in the title should be used as keywords.</p> <p>Introduction: It should be mostly restructured, it lacks important information and does not lead the reader to the central idea. Rewrite objectively. Minimize the theme about energy crisis. To present the available literature on the effect of the rice husk dust on soil chemical aspects.</p> <p>Materials and Methods: better describe the sample design and data collection. Present details of the experiment, so that it can be replicated.</p> <p>Results and Discussion: It is very important to have data on nutrients absorbed by the plant, for effective conclusions about improvements in nutrient availability. This would also make it possible to observe whether these cations are absorbed, or whether there is competition in absorption channels.</p> <p>The text should be more objective. Authors should direct the discussion to chemical changes and related to adding rice husk dust. The biological responses of plants should be prioritized, and discussed.</p> <p>Comparative discussions should be minimized. The topic "EFFCT OF RHD AND NPK ON GROWTH PARAMETERS OF JATROPHA", has practically no discussion.</p> <p>Conclusion: To present the main contributions of the work for the understanding on the use of rice husk dust to cultivation of Jatropha and possibilities for other species.</p> <p>References: Need for review. There are standardization errors. Some studies cited are not on the reference list.</p>	
Minor REVISION comments	<p>The importance of the work should be better justified in the introduction.</p> <p>A critical point is the lack of clarity in the description of the experimental design.</p> <p>The manuscript has no closure for the central idea of the research. How can the results found contribute to cultivation? What impacts can cause production chain bring of the Jatropha?</p>	
Optional/General comments		



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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>	

Reviewer Details:

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