

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_82277
Title of the Manuscript:	Effect of initial soil fertility and integrated Plant Nutrition System on yield and NPK uptake by barnyard millet
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**

	<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>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	<p>Manuscript Number: <b>Ms_IJPSS_82277</b></p> <p>Review of the article “<b>Effect of initial soil fertility and integrated Plant Nutrition System on yield and NPK uptake by barnyard millet</b>” submitted to International Journal of Plant &amp; Soil Science.</p> <p>1. The authors, in this paper, examined the effect of soil fertility and Integrated Plant Nutrition System (IPNS) on the yield of barnyard millet (<i>var.</i> MDU 1) on the field of Eastern Block Farm in Tamil Nadu Agricultural University.</p> <p>2. The authors provide a reasonable technical paper on their topic a Their study included two phases, the first phase of the experiment included adding graded fertilizers and planting sorghum as a graded crop to develop changes in soil fertility. During the second phase, the millet test crop trial in the yard included four levels of N, P2O5 and K2O fertilizers, as well as three levels of farm manure (FYM).</p> <p>To improve the quality and performance of the manuscript, it must be addressed by making adjustments and taking the following notes:</p> <ol style="list-style-type: none"> <li>1- Rewrite the abstract to include the most important results.</li> <li>2- The introduction needs more recent references on the topic of the research.</li> <li>3- Review the main objective of the paper project in the introduction</li> <li>4- Explain the basic importance that results from combining inorganic fertilizers with organic fertilizers.</li> <li>5- Illustrate how initial soil test values, yield and NPK uptake were obtained in the different fertility segments in [Table 2] and nutrient uptake for soils in [Table-3].</li> <li>6- The article's language must be reviewed carefully. There are some grammatical errors.</li> <li>7- The discussion and the conclusion only include a presentation of the results, so you need to discuss the results, so that you can extract the gains from this research.</li> <li>8- It must be restricted by using International Journal of Plant &amp; Soil Science templates in the research paper, and reference</li> </ol>	

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<b>Optional/General</b> comments		
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**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:**

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