

**Review Form 1.7**

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_115051</b>
Title of the Manuscript:	<b>Effect of Nitrogen, Phosphorus and Sulphur on Yield, Quality and Nutrient uptake of Black Sesame [Sesamum radiatum (L.)]</b>
Type of the Article	<b>Review Article</b>

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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)
<p><b>Compulsory</b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>There are many articles were published in the same title. How the authors were trying to be unique and provides a comprehensive &amp; current critical evaluation of the literature, a model and testable hypotheses?</p> <p>E.g., Shehu, Haruna &amp; Kwari, Joshua &amp; Sandabe, Mohammed. (2010). Effects of N, P and K Fertilizers on Yield, Content and Uptake of N, P and K by Sesame (Sesamum indicum). International Journal of Agriculture and Biology. 12. 845-850.</p> <p>Younis, M., S. Shah, Inamullah, R. Gul, A. Jalal, F. Khalil, I. Hussain and M.A. Fahad. 2020. Effect of phosphorus and sulphur on yield and yield components of sesame. Sarhad Journal of Agriculture, 36(2): 722-728.</p> <p>Khuong NQ, Thuc LV, Giang CT, Xuan LNT, Thu LTM, Isao A, Jun-Ichi S. Improvement of Nutrient Uptake, Yield of Black Sesame (Sesamum indicum L.), and Alluvial Soil Fertility in Dyke by Spent Rice Straw from Mushroom Cultivation as Biofertilizer Containing Potent Strains of Rhodopseudomonas palustris. ScientificWorldJournal. 2023 Apr 24;2023:1954632. doi: 10.1155/2023/1954632. PMID: 37138904; PMCID: PMC10151153.</p> <p>Refer the comment # 1</p> <p>Refer the comment # 1</p> <p>Refer the comment # 1</p> <p>Refer the comment # 1</p> <p>As per the author guidelines by the Journal, the text, excluding the abstract, if required, can be divided into numbered sections with brief headings. Starting from introduction with section 1. subsections should be numbered (for example 2.1 (then 2.1.1, 2.1.2, 2.2, etc.), up to three levels.</p> <p>The unit of kg ha<sup>-1</sup> to be mentioned throughout the article uniformly. Please read them carefully and make uniform as necessary.</p> <p>The results of table indicate only the interaction and CV% as the minimal statistical evidence. It is highly recommended to provide the strong statistical evaluation of the results studied. For e.g, p value, t-test, F-test, etc., whichever is applicable.</p> <p>As per the author guidelines by the Journal, if the work involves chemicals, procedures or equipment that have any unusual hazards inherent in their use, the authors must clearly identify these in the manuscript, wherever applicable.</p> <p>As per the author guidelines by the Journal, proper acknowledgement of the work of others must always be provided. Authors should also cite publications that have been influential in determining the nature of the reported work, wherever applicable.</p> <p>As per the author guidelines by the Journal, all authors must disclose in their manuscript any financial or other substantive conflicts of interest that might be construed to influence the results or their interpretation in the manuscript. All sources of financial support for the project should be</p>	

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	<p>disclosed.</p> <p>As per the author guidelines by the Journal, references must be listed at the end of the manuscript and numbered in the order that they appear in the text. Every reference referred to the text must also present in the reference list and vice versa. In the text, citations should be indicated by the reference number in brackets [3]. Please read them carefully and make as necessary.</p> <p>As per the author guidelines by the Journal, A brief acknowledgment section may be given after the conclusion section just before the references.</p>	
<b>Minor</b> REVISION comments		
1. <b>Is language/English quality of the article suitable for scholarly communications?</b>		
<b>Optional/General</b> comments		

### **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:**

Name:	<b>Balaji Nagarajan</b>
Department, University & Country	<b>United States</b>