

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Soil Science and Plant Nutrition</b>
Manuscript Number:	<b>Ms_AJSSPN_115567</b>
Title of the Manuscript:	<b>Response of fertility levels and biofertilizers on growth and yield attributes quality of Chickpea, [Cicer arietinum (L.)] crop</b>
Type of the Article	

## Review Form 1.7

### 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</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The research topic is highly significant from a scientific standpoint. Its objective is to encourage sustainable, eco-friendly farming methods to enhance chickpea production and soil fertility.</p> <p><a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> Yadav, P., Yadav, D. D., Pandey, H. P., Yadav, A., Sachan, R., &amp; Yadav, S. (2022). Effect of Fertility Levels and Biofertilizers on Growth Parameters, Root Architecture and Quality of Chickpea (Cicer arietinum L.). International Journal of Plant &amp; Soil Science, 34(17), 61–67. <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a></p> <p><a href="http://dx.doi.org/10.9734/IJPSS/2022/v34i1330975">http://dx.doi.org/10.9734/IJPSS/2022/v34i1330975</a> Yadav, P., Yadav, D. D., kumar, A., Sachan, R., &amp; Yadav, S. (2022). Effect of Fertility Levels and Bio-fertilizers Application on Yield, Yield Attributes, and Economics of Chickpea (Cicer arietinum L.). International Journal of Plant &amp; Soil Science, 34(13), 65–69. <a href="https://doi.org/10.9734/ijpss/2022/v34i1330975">https://doi.org/10.9734/ijpss/2022/v34i1330975</a></p> <p>However, these articles will not be cited in the bibliography.</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>		
<p><b>Optional/General</b> comments</p>	<p><b>The comments that are underlined in the various parts of the article are as follows:</b></p> <p><b>INTRODUCTION</b></p> <ul style="list-style-type: none"> <li>We observed overlaps, a lack of coordination, and a lack of links between the presented data.</li> <li>Additionally, there are unnecessary repetitions of terms such as 'lipids' and 'fats', as well as repetitive phrases.</li> <li>The problem formulation lacks clarity.</li> <li>The importance of bio-fertilizers in improving soil growth, productivity, and fertility is not sufficiently emphasized.</li> </ul> <p><b>1. MATERIALS AND METHODS</b> Lack of information about the method of statistical analysis that was used.</p> <p><b>2. RESULTS AND DISCUSSION:</b></p> <ul style="list-style-type: none"> <li>The title of the table N°1 is identical to that the table N° 2 (page 64) of the article : <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> : Effect of Fertility Levels and Biofertilizers on Growth Parameters, Root Architecture and Quality of Chickpea (Cicer arietinum L.).</li> <li>There is a discrepancy between the title of the table and the results of its contents: the plant population mentioned in the title does not appear in the contents of the table.</li> <li>The values presented in Table N°1 are identical to the data presented in Tables N°2 ( page</li> </ul>	

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	<p>64 ) and 3 (page 65) of the article <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> : Effect of fertility levels and biofertilizers on growth parameters, root architecture and quality of chickpea (Cicer arietinum L.).</p> <ul style="list-style-type: none"> <li>The results presented in Table 2 are similar to those presented in Tables 4 (page65) of the article <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> : "Effect of fertility levels and biofertilizers on growth parameters, root architecture and quality of chickpea (Cicer arietinum L.)".</li> <li>The results presented in Table N° 2 are similar to the results presented in Tables N° 1 (page 67) and Table N°2 (page 68 )of the article: <a href="http://dx.doi.org/10.9734/IJPSS/2022/v34i1330975">http://dx.doi.org/10.9734/IJPSS/2022/v34i1330975</a> "Effect of Fertility Levels and Bio-fertilizers Application on Yield, Yield Attributes, and Economics of Chickpea (Cicer arietinum L.)".</li> <li>The data and information presented in the "3.4 Root parameters" are identical to those presented in paragraph 3.2 (page 64) of the article <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> : "Effect of fertility levels and biofertilizers on growth parameters, root architecture and quality of chickpea (Cicer arietinum L.)".</li> </ul> <p><b>CONCLUSION:</b></p> <p>There is a discrepancy between the data presented in Materials and Methods and the conclusion:  <b>Material and methods:</b> Site The experiment was conducted during winter seasons 2021-22 at the Reaserch farm school of Agriculture, Eklavya University ,damooh.  <b>Conclusion:</b> during rabi season in central zone of Uttar Pradesh.</p> <ul style="list-style-type: none"> <li>the conclusion is copied from the article: <a href="https://doi.org/10.9734/ijpss/2022/v34i1731036">https://doi.org/10.9734/ijpss/2022/v34i1731036</a> : "Effect of fertility levels and biofertilizers on growth parameters, root architecture and quality of chickpea (Cicer arietinum L.)".</li> </ul>	
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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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