

**Review Form 3**

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|--------------------------|---|
| Journal Name:            | <b>International Journal of Plant &amp; Soil Science</b>  |
| Manuscript Number:       | <b>Ms_IJPSS_121381</b>  |
| Title of the Manuscript: | <b>The effects of organic fertilizers and NPK on growth and yields of cowpea (<i>Vigna unguiculata</i>. L) in Kano plains Kisumu, Kenya</b> |
| Type of the Article      |   |

### Review Form 3

#### **PART 1:** Review Comments

| <b>Compulsory</b> REVISION comments  | <b>Reviewer's comment</b> | <b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|---------------------------|--|
| <b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>                        |                           |  |
| <b>Is the title of the article suitable? (If not please suggest an alternative title)</b>  |                           |  |
| <b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>   |                           |  |
| <b>Are subsections and structure of the manuscript appropriate?</b>  |                           |  |
| <b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b> |                           |  |
| <b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>   |                           |  |

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| <p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p> |  |  |
| <p><b>Optional/General</b> comments</p>  | <p><b>Chapterwise suggestions</b><br/>           Title to be modified<br/> <b>Abstract</b><br/>           Results are not clearly depicted/significant findings not mentioned clearly<br/> <b>Introduction</b></p> <ul style="list-style-type: none"> <li>• <i>Vigna unguiculata</i> (has to be written as two words)</li> <li>• Before <i>et al</i> space has to be provided</li> <li>• 3<sup>rd</sup> paragraph –‘the nutritional value of’ – this can be avoided from the sentence to make it more clear.</li> <li>• Notations like 100 g has to be corrected</li> <li>• Last sentence of 4<sup>th</sup> para not clear</li> <li>• Introduction should convey the significance of the topic. It has to be concise and relevant to the topic. The chapter has to revised thoroughly</li> </ul> <p><b>Materials and methods</b></p> <ul style="list-style-type: none"> <li>• Cropping seasons not mentioned</li> <li>• The content of NPK in the substrate not given</li> <li>• Treatment details in table 1 denoted as T1 and T6 eventhough only 2 treatments are mentioned</li> <li>• No control treatment</li> </ul> <p><b>Results and discussion</b></p> <ul style="list-style-type: none"> <li>• Results are not clearly stated and not supported by valid references</li> <li>• Statistically non significant results are mentioned several times</li> <li>• Discussions are not proper</li> <li>• This chapter also needs thorough modifications with better explanations</li> </ul> <p><b>Comments</b><br/>           The manuscript may be accepted only after thorough revision of the entire article</p> |  |

**PART 2:**

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|--|---|---|
|  | <p><b>Reviewer’s comment</b></p>  | <p><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> |
| <p><b>Are there ethical issues in this manuscript?</b></p> | <p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> |   |

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**Reviewer Details:**

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Beena Viswanathan Nair Indira</b>                                  |
| Department, University & Country | <b>College of Horticulture, Kerala Agricultural University, India</b> |