

## Review Form 1.7

|                          |   |
|--------------------------|---|
| Journal Name:            | <b>International Journal of Plant &amp; Soil Science</b>  |
| Manuscript Number:       | <b>Ms_IJPSS_104766</b>  |
| Title of the Manuscript: | <b>Optimizing establishment methods and weed management practices on growth, yield and economics of maize under irrigated condition</b> |
| Type of the Article      | <b>Original Research Article</b>  |

### 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> )

### 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) |
|---|---|---|
| <b>Compulsory REVISION</b> comments<br><br>1. <b>Is the manuscript important for scientific community?</b><br>(Please write few sentences on this manuscript)<br><br>2. <b>Is the title of the article suitable?</b><br>(If not please suggest an alternative title)<br><br>3. <b>Is the abstract of the article comprehensive?</b><br><br>4. <b>Are subsections and structure of the manuscript appropriate?</b><br><br>5. <b>Do you think the manuscript is scientifically correct?</b><br><br>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b><br><br><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u> | 1. <b>Agricultural mechanization and crop productivity are positively correlated to saving time and effort. Hence, the study of optimizing establishment methods and weed management practices on the growth, yield, and economics of maize under irrigated conditions is important to the scientific community.</b><br><br>2. <b>Yes, the title of the article suitable.</b><br><br>3. <b>Abstracts should not be longer than 250 words, and it is recommended to summarize the results of the abstract.</b><br><br>4. <b>Yes, the subsections and structure of the manuscript are appropriate.</b><br><br>5. <b>Yes, I think the manuscript is scientifically correct</b><br><br>6. <b>Yes, the references are sufficient and recent.</b> |   |
| <b>Minor REVISION</b> comments<br><br>1. <b>Is language/English quality of the article suitable for scholarly communications?</b>   | <b>The quality of the articles in English is sufficient and suitable for scientific communication. However, there are some minor errors, especially in the choice of words and punctuation marks such as commas. Please re-read the script and correct the parts that don't fit</b>   |   |
| <b>Optional/General</b> comments  | <b>It is better if the abstract does not explain in detail the numbers, just in the form of a percentage.</b>   |   |

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

**Review Form 1.7**

**Reviewer Details:**

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Pribadyo</b>                         |
| Department, University & Country | <b>Teuku Umar University, Indonesia</b> |