

## Review Form 1.6

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|--------------------------|---|
| Journal Name:            | <a href="#">International Journal of Plant &amp; Soil Science</a>   |
| Manuscript Number:       | Ms_IJPSS_88653  |
| Title of the Manuscript: | Pre-Sowing Seed treatment of selected Botanical extracts and Biofertilizers on Growth, Yield and Yield attributing traits of Mustard ( <i>Brassica juncea</i> .L) |
| Type of the Article      | Original Research 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> )

## Review Form 1.6

### 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</b> REVISION comments | <ol style="list-style-type: none"> <li>1. The title should be written in proper capitalization</li> <li>2. The Abstract should be rewritten as per comments N2-N7</li> <li>3. Delete key word RBD (N8, N9)</li> <li>4. Mention recent data on area, production &amp; productivity of mustard</li> <li>5. Improve Materials &amp; method part (N12-N23)</li> <li>6. The soaking duration is uniform for all the treatments. It should not be mentioned in all treatments. (N17)</li> <li>7. The first paragraph of result &amp; discussion is a part of objectives and materials and methods. It should be deleted</li> <li>8. The results and discussion part is very poorly written. The treatment detail is repeatedly mentioned in every sentences.</li> <li>9. In discussion, it was mentioned as soybean seeds. Clarify it (N31)</li> <li>10. In discussion, it was mentioned 2 spacings (30X10 and 45X15). Is spacing was a part of the study?</li> <li>11. Improve the result and discussion part with proper justification and correct grammar.</li> <li>12. Instead of plot yield ( plot area is not mentioned in the methods) determine standard parameters viz. Kg/ha or q/ha.</li> <li>13. A valid conclusion is needed (comment N37)</li> <li>14. Rewrite the conclusion with meaningful correct sentences.</li> </ol> |   |
| <b>Minor</b> REVISION comments      | Correct the tables as per comments (N39-N55)  |   |
| <b>Optional/General</b> comments    | <p>The results and discussion part is very poorly written.</p> <p>e.g. Significantly maximum highest percentage of field emergence (84.72%) was recorded T9 Neem Leaf Extract + Moringa Leaf Extract(5% +3%) 6hrs and it was followed by T12 Moringa Leaf Extract + Azosprillum(3% +0.1%) (84.72 %), T5 - Moringa Leaf Extract 5% (6Hrs) (83.33%) and T8 Azosprillum 0.3%(6Hrs) (83.33%). Minimum field emergence was recorded by T0 – Control (72.22%).</p>  |   |

### 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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|----------------------------------|--------------------------------------|
| Name:                            | Nilim Kalita                         |
| Department, University & Country | Assam Agricultural University, India |