

Review Form 1.7

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| Journal Name: | International Journal of Plant & Soil Science |
| Manuscript Number: | Ms_IJPSS_106377 |
| Title of the Manuscript: | Effect of plant growth promoting endophytic bacteria <i>Gluconacetobacter diazotrophicus</i>, on germination attributes and seedling growth of rice varieties under <i>in vitro</i> conditions. |
| 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>)

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) |
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| <p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p> | <p>Yes, as the study evaluated the effect of inoculation with <i>G. diazotrophicus</i> germination indices and seedling growth, it provides biological alterative for improving germination ad seedling growth.</p> <p>Yes</p> <p>To some extent it is comprehensive.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> | |
| <p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p> | <p>Yes</p> | |
| <p>Optional/General comments</p> | <p>Include the treatments, experimental design and methods of data analysis in abstract in a very brief.</p> <p>Check some grammatical ad punctuation errors.</p> <p>Avoid the use of personalized nouns such as 'our' study, 'we' tried to understand---- and the likes</p> | |

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PART 2:

| | Reviewer's comment | Author's comment <i>(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)</i> |
|---|--|---|
| 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: | Getachew Bekele |
| Department, University & Country | Mattu University, Ethiopia |