

Review Form 3

| | |
|--------------------------|---|
| Journal Name: | Asian Journal of Agricultural and Horticultural Research |
| Manuscript Number: | Ms_AJHR_129127 |
| Title of the Manuscript: | ANALYSIS OF THE PHYTOCHEMICAL CONTENT OF GOTU KOLA LEAF EXTRACT (<i>Centella asiatica</i> L.) AND EFFICACY TEST AGAINST MICROBES <i>Pseudomonas solanacearum</i> |
| Type of the Article | Research article |

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>
Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|--|---|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part. | Standardization (phytochemical screening & antibacterial activity) of any plant will definitely contribute the significance towards the scientific development. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Yes...need to improve more. | |
| 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. | Yes... need to improve more. | |
| Is the manuscript scientifically, correct? Please write here. | Yes... need to improve more. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes... need to improve more. | |
| Is the language/English quality of the article suitable for scholarly communications? | Yes... need to improve more. | |
| Optional/General comments | <p>After through observation of the submitted manuscript, these are the certain changes or rectifications are needed within the manuscript.</p> <ol style="list-style-type: none"> 1. Include the standard drug and its concentration used for the antibacterial activity within the abstract. 2. Instead of concentration in percentage include in exact concentration in µg/ml or mg/ml. 3. Introduction section need to improve by adding the plant significance and traditional utility. 4. Remove all the web links from the introduction section. 5. Write scientific name of the plant properly throughout the manuscript. 6. Remove Research stage section and include Methodology section instead. 7. Remove all the phytochemical screening images because in case of Control...Kontrol has been mentioned. 8. Include the specific phytochemical test procedure in the result table. 9. Conclusion should be in a paragraph form not in the point wise manner. 10. Cite P. Sharma et al., 2022 & S.L Bhutia et al., 2018 for phytochemical screening tests. 11. Cite S.Bhutia et al., 2019 for anti-bacterial activity | |

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:

| | |
|----------------------------------|--|
| Name: | Sonam Bhutia |
| Department, University & Country | Government Pharmacy College Sajong, Sikkim University, India |