|  |  |
| --- | --- |
| Journal Name: | [**International Journal of Plant & Soil Science**](https://journalijpss.com/index.php/IJPSS) |
| Manuscript Number: | **Ms\_IJPSS\_140145** |
| Title of the Manuscript: | **Effect of Liquid Organic Bioformulations on Physiological and Biochemical Attributes of Mulberry (Morus indica L.)** |
| Type of the Article | **Original Research Article** |

**General guidelines for the Peer Review process:**

**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.**

This journal’s peer review policy states that  **NO** manuscript should be rejected only on the basis of ‘ **lac k of N ove lty’**

To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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

provided the manuscript is scientifically robust and technically sound.

**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>

**PART 1: Comments**

|  |  |  |
| --- | --- | --- |
|  | **Reviewer’s comment****Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/herfeedback here) |
| **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.** | This study offers valuable insight into sustainable ways to improve mulberry cultivation using liquid biofertilizers. It highlights how combining beneficial microbes with natural additives like seaweed extract can boost plant growth and leaf quality. The work is especially important for regions that depend on sericulture,where healthy mulberry crops are essential. It also adds to ongoing efforts to reduce reliance on chemical inputs in farming. |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | yes |  |
| **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.** | The abstract gives a good overview but would be stronger with clearer, more specific wording. Phrases like “better performance” and “significant improvement” are vague—these should be replaced with exact figures or percentages. a brief concluding sentence that connects the findings to their broader application (e.g., sustainability in sericulture or biofertilizer development) would strengthen the abstract’s relevance and completeness. |  |
| **Is the manuscript scientifically, correct? Please write****here.** | Yes, the manuscript appears scientifically sound. The objectives are clearly stated, the experimental design isappropriate, and the methods are well described and repeatable. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references included in the manuscript are quite dated. Adding more recent references from the past five to seven years—particularly on liquid biofertilizers, seaweed-based biostimulants, and mulberry cultivation—would strengthen the manuscript |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | A few sentences need minor corrections for grammar and flow. A light language edit would help improve clarity and readability. |  |
| **Optional/General** comments | The manuscript is well-structured and presents relevant findings with practical applications in sustainable mulberry cultivation. With minor improvements in language, formatting, and referencing style, it has strong potential for publication. The study is timely and aligns with current interests in eco-friendly farming practices. Authors need to follow the proper guidelines for reference style.Correct grammar, improve sentence flow, and split long sentences for clarity. All tables should be properly numbered and referenced in the text.No acknowledgements given. Too many Keywords.Define all abbreviations at first use. |  |

**PART 2:**

|  |  |  |
| --- | --- | --- |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/herfeedback here) |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in detail)*No |  |
| **Are there competing interest issues in this manuscript?** | No |  |
| **If plagiarism is suspected, please provide related proofs or web links.** | No |  |

**PART 3: Declaration of Competing Interest of the Reviewer:**

“I declare that I have no competing interest as a reviewer”

**PART 4: Objective Evaluation:**

|  |  |
| --- | --- |
| Guideline | MARKS of this manuscript |
| Give OVERALL MARKS you want to give to this manuscript( Highest: 10 Lowest: 0 )**Guideline:**Accept As It Is: (>9-10) Minor Revision: (>8-9) Major Revision: (>7-8)Serious Major revision: (>5-7)Rejected (with repairable deficiencies and may be reconsidered): (>3-5) Strongly rejected (with irreparable deficiencies.): (>0-3) | 08 |

**Editorial Comments (This section is reserved for the comments from journal editorial office and editors):**

|  |  |
| --- | --- |
|  | Author’s Feedback |
|  |  |

**Reviewer Details:**

**This section is mandatory to prepare the Reviewer Certificate.**

**Please complete this section carefully. Reviewer Certificate will be generated by using this information only. Your Certificate will be wrong, if you provide incorrect information.**

**Please note modification of certificate will not be possible after generation. Certificate will not be issued if incomplete information is provided.**

|  |  |
| --- | --- |
| Name of the Reviewer | Dr. Nikki Huria |
| Department of Reviewer | Botany |
| University or Institution of Reviewer | The Institute of science |
| Country of Reviewer | India |
| Position: (Professor/lecturer, etc.) of Reviewer | Assistant Professor |
| Email ID of Reviewer | nikki.huria@gmail.com |
| WhatsApp Number of Reviewer (Optional) |  |
| Write 5-8 Keywords regarding expertise ofReviewer | Pharmacognosy, medicinal plants, plant physiology, mulberry leaves, bioactive phytochemicals |