|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Asian Journal of Soil Science and Plant Nutrition**](https://journalajsspn.com/index.php/AJSSPN) |
| Manuscript Number: | **Ms\_AJSSPN\_140939** |
| Title of the Manuscript: | **Biostimulants in Ornamental Horticulture: A Review on Growth Promotion, Quality Enhancement, and Eco-friendly Practices** |
| Type of the Article | **Review Article** |

|  |  |  |
| --- | --- | --- |
| 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/her feedback 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 review article is of interest to the scientific community, particularly in the fields of sustainable agriculture and ornamental horticulture. It brings together current knowledge on biostimulants and their diverse benefits, ranging from improved plant growth and flower quality to enhanced stress tolerance and environmental safety, providing comprehensive reference material for researchers and practitioners. The article also highlights existing knowledge gaps, such as mechanisms of action and regulatory challenges.** | The reviewer’s comment defines the importance of the manuscript in brief manner |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the article fits the topic of the study.** | 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. | **Тhe abstract of the manuscript is comprehensive.** | yes |
| Is the manuscript scientifically, correct? Please write here. | **Yes, the review article is scientifically sound and presents accurate and well-supported information on the role of bio stimulants in ornamental horticulture. It effectively summarizes the current understanding of how biostimulants enhance plant growth, stress tolerance, nutrient uptake, and postharvest quality, while also emphasizing their eco-friendly nature.** | yes |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **The links are up-to-date and their number is adequate.** | yes |
| Is the language/English quality of the article suitable for scholarly communications? | **Тhe quality of the article is suitable for scientific publications in English.** | yes |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **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?** | *(If yes, Kindly please write down the ethical issues here in details)* | There is no any ethical issues |