

Review Form 3

Journal Name:	Asian Research Journal of Agriculture
Manuscript Number:	Ms_ARJA_123481
Title of the Manuscript:	Effect of Different Potting Media on Sprouting, Survival and Growth Performance of Bougainvillea (Bougainvillea spp.) Cuttings.
Type of the 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:

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PART 1: Review Comments

Compulsory REVISION comments	•	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript is important to the scientific community as it explores the impact of different potting media on the sprouting, survival, and growth performance of Bougainvillea cuttings, which are widely used in ornamental horticulture. Understanding the optimal growth conditions for these cuttings can contribute to more efficient propagation methods, benefiting both commercial growers and landscapers. Additionally, the study provides insights into sustainable and resource-efficient potting mixtures, potentially reducing the reliance on synthetic growth media. I appreciate the manuscript's practical relevance and the potential application of its findings, though I would have liked to see more in-depth analysis of the long-term effects on plant health and flowering.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable	
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, the abstract of the article is comprehensive. Please include conclusion of your study in the abstract	
Are subsections and structure of the manuscript appropriate?	Yes, subsections and structure of the manuscript appropriate	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	It highlights the essential aspects of the study's design, such as well-defined variables and the use of controls, which contribute to its robustness. Noting the importance of detailed information on media composition and environmental conditions also underscores areas where the manuscript could be improved for greater completeness.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	Recent references can be included more	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The quality of English in the article is suitable for scholarly communications	
Optional/General comments	<ul style="list-style-type: none"> • Include charts for clearer data presentation. • Strengthen the discussion with deeper analysis and comparisons. • Update references to include more recent studies. • Provide additional details on methodology and practical implications. <ul style="list-style-type: none"> • The abstract is well-structured but needs a concluding statement summarizing the key findings and their implications, especially regarding which potting media showed the best performance. • The results and discussion sections can be strengthened by providing more detailed analyses, linking findings to physiological mechanisms, and comparing them with similar studies to highlight the significance of observed trends. • Citing more recent research articles, particularly from the last 5 years, will help align your study with the latest advancements and ensure relevance to current horticultural practices. • The paper is well-executed and contributes valuable insights into Bougainvillea propagation, but enhancing the discussion and incorporating recent references will further improve its overall quality. 	

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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>	

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