

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_120029
Title of the Manuscript:	Effective media validation, benefits and costs for achieving high yield in ribbed gourd in soilless culture under matric suction irrigation
Type of the Article	Original Research Article

ART 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)
<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>The manuscripts play a crucial role in scientific community and are highly significant for the scientific community</p> <p>The title is suitable because it provides a clear overview of the study's focus. It also highlights the key elements such as media validation, yield enhancement, and the innovative soilless culture technique. Considering adding a specific details to it will make it more informative such as "enhancing ribbed Gourd yield through soilless culture as in the media validation, costs and matric suction irrigation"</p> <p>The abstract provides a concise overview of the study, highlighting its objectives, methodology, and key findings. However it could benefit from additional details to enhance comprehensiveness, by including specific results or implications to enrich the abstract</p> <p>There is need to organize the content logically, provide clear headings, and maintain a coherent flow throughout the manuscript. I suggest the inclusion of recommendations and future research: suggesting practical recommendations for farmers and researchers, identify areas for further studies. Acknowledgments: any funding sources, collaborators or institutions that supported the study.</p> <p>The article covers relevant topics related to vegetable production, soilless culture, and ribbed gourd. This provides valuable insights for farmers seeking to optimize yield and efficiency in ribbed gourd cultivation. Therefore the manuscript is scientifically correct.</p> <p>The references provided are recent and sufficient for the scope of this article.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language and English quality seem suitable for scholarly communication.</p>	
<p>Optional/General comments</p>	<p>This I have highlighted in the tracking of the manuscript.</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>	

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