

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_104280</b>
Title of the Manuscript:	<b>Effect of Different Growing Media on Growth and Flowering of Petunia (Petunia hybrida L.)</b>
Type of the Article	

### **General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

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**PART 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><b><u>Compulsory</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes, finding a suitable growing media for plant support is important in every aspect.</p> <p>Yes</p> <ul style="list-style-type: none"> <li>• The author should draw a conclusion in abstract telling about which media is suitable more for plant support among all the treatments.</li> <li>• Keyword not in journals format</li> <li>• The authors must follow the structure of journal strictly. The sections and subsections of the manuscript should be numbered.</li> <li>• Introduction is very important part of a manuscript and is not impressive and needs to be rechecked.</li> <li>• Reference and citation not with journals format. The authors must strictly follow the format.</li> <li>• In the materials and methods the author should clearly mentioned about the amount of growing media used and the size of the polythene where they have grown the flower.</li> <li>• It will be clearer if the author present the experimental layout in the form of a table or figure.</li> <li>• The author also must include some basic meteorological data during their research period.</li> <li>• In line number 87-88 the author should mentioned the number of leaves per plant in bracket so that it could be clear for the reader. For more clarity the author can also include the % changes from one treatment to another. Follow for every parameters result.</li> <li>• In the results and discussion the author is using same sentence for every parameter. Try to change the way of writing using suitable vocabularies or rephrase the sentences.</li> <li>• In the results and discussion section for every discussion of the parameters in the first paragraph there are no supportive references. Support your discussion with latest citation.</li> <li>• There is no conclusion for the manuscript. Authors should draw a conclusion of their major findings.</li> <li>• Very less number of references are used to support the manuscript. Include recent references for your manuscript.</li> <li>• Split table into two parts and try to represent your data in figure for the comparative studies.</li> </ul> <p>Yes</p> <p>References and citations are not in journal format. Update according with the author's guideline of the journal.</p>	
<p><b><u>Minor</u></b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>The author should not separate results and discussion of every parameter into two paragraphs, complete it in one paragraph.</p> <p>Rephrase the manuscript in a scientific manner</p>	

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<b>Optional/General</b> comments		
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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i> No	

**Reviewer Details:**

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Department, University & Country	<b>ITM University, India</b>