Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_125993
Title of the Manuscript:	STUDIES ON THE INFLUENCE OF GROWING MEDIA, PINCHING AND GROWTH REGULATORS ON VEGETATIVE GROWTH AND FLOWERING PARAMETERS OF Fuchsia x hybrida
Type of the Article	

General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

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

Important Policies Regarding Peer Review

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PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	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.	The study provides valuable insights into the cultivation of <i>Fuchsia x hybrida</i> , demonstrating the importance of integrated management practices involving growing media, growth regulators, and pinching techniques to enhance plant performance. Further research could explore the long-term effects of these treatments on plant health and sustainability. I do like this manuscript as it has practical implications that can benefit various stakeholders in the horticultural industry, from commercial growers to educational institutions and urban gardeners.	
Is the title of the article suitable? (If not please suggest an alternative title)	It is suitable but I would like to give a suggestion to the title as "Optimizing Vegetative Growth and Flowering in Fuchsia x hybrida: The Role of Media, Pinching, and Growth Regulators"	
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.	Abstract is precise and understandable. Please mention place and region where it is carried out. At the end of abstract it was mentioned as 'to obtain quality pot plant production' but no quality plant parameters were there in the paper they all are quantitative characters. Please do change it to 'to obtain quantitative and attractive pot plants of fuchsia.	
Are subsections and structure of the manuscript appropriate?	Physico – chemical properties of growing media table can be encompassed in material and methods as it demonstrates the initial media characters but not portraying the results. In the results and discussion part -It can be interpreted with sections of vegetative traits and floral traits and sub sections plant height, number of leaves etc., for vegetative and no of days taken for visible bud formation etc.,	
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.	Now a days pot plants are gaining much importance both outdoor and indoor gardening at home as well as workspace. So there is need of good media and special practices to regulate their growth. Fushia one of the standout pot plant with attractive flowers so to maintain the vegetative and floral characters is one of the criteria for pot plant which is achieved in this study by use of different media, growth regulators and pinching operation.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Please add recent references in discussion. For example plant spread it is mentioned with 2015 and 2008 references which can be replaced with recent 2024 article (Effect of different rooting hormones and growing media on pot plant production of marigold (Tagetes erecta L.) cv. Bidhan marigold 2). Same is applied to other discussion part.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes, English is good and understandable but the usage of some words can be corrected.	
Optional/General comments	Please elaborate the conclusion by giving the importance of the study. Mentioning table wise parameters can be corrected to character wise(Rather than saying as mentioned in table 1. You can mention it as for vegetative characters) Please check for spelling mistakes for days it is given as day in table 2 heading	

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)	

Reviewer Details:

Name:	M.Vasantha Ratna
Department, University & Country	Dr.Y.S.R Horticultural University, India

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