

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_123568
Title of the Manuscript:	Evaluation of different varieties of Gladiolus (Gladiolus grandifloras L.) Cultivars under Agro-Climatic Conditions of Prayagraj .
Type of the Article	Original Research 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

<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)
<p>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.</p>	<p>The authors evaluate the performance of different <i>Gladiolus</i> cultivars and report significant variations in various parameters under the agro-climatic conditions of Prayagraj. The results are noteworthy, given that <i>Gladiolus</i> is one of the most widely cultivated and economically important ornamental plants. While the experiment is well-designed, it lacks sufficient prior corroborative knowledge on certain key aspects.</p> <p>I recommend reconsideration of this manuscript with major revisions. The following are my comments:</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title of the manuscript is appropriate and accurately reflects the content of the study. It clearly conveys the focus on evaluating the performance of different <i>Gladiolus</i> cultivars under the agro-climatic conditions of Prayagraj, which justifies the experiment's objectives and scope.</p>	
<p>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.</p>	<p>The abstract needs to be rewritten, as the findings of the experiment are not clearly articulated. It should provide a concise summary of the key results, highlighting the significant alterations observed in the different *<i>Gladiolus</i>* cultivars under the specific agro-climatic conditions of Prayagraj. Ensure that the main conclusions and their implications are clearly stated.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>YES In the "Results and Discussion" section, the discussion is largely missing. There is no mention of previous studies that corroborate the findings, nor any explanation provided to justify the results. It is important to include relevant supporting studies and provide a detailed explanation of the observed alterations.</p>	
<p>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.</p>	<p>All the botanical names mentioned in the manuscript should be written in italics. Line number should be incorporated in each relevant line for clarity and precision. Additionally, the second paragraph of the "Review of Literature" section needs to be rewritten, as the meaning is unclear and lacks coherence. Please ensure that the revised paragraph presents a clear and logical flow of information. Punctuation should be thoroughly checked and corrected throughout the manuscript to ensure clarity and proper sentence structure. Please ensure consistency in mentioning the name of the place. Use either "Allahabad" or "Prayagraj" throughout the manuscript, but not both. Please add units to every numerical value throughout the manuscript. For example, use "39.68 cm" instead of just "39.68".</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Yes the references mentioned are latest but more references should be incorporated to justify the findings of the experiment</p>	
<p><u>Major</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>English and grammar should be thoroughly checked and corrected throughout the manuscript.</p>	
<p><u>Optional/General</u> comments</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>	

Reviewer Details:

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