

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_109804
Title of the Manuscript:	EVALUATION OF OKRA (<i>Abelmoschus esculentus</i> L.) GENOTYPES FOR GROWTH AND YIELD PARAMETERS
Type of the Article	Research Article

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>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>1. Yes, this manuscript could be important for scientific community As the research on the evaluation of Okra genotypes for growth and yield parameters has broad implications for agriculture, food security, economic development, and sustainability. The findings can guide breeding efforts, improve farming practices, and ultimately contribute to a more resilient and productive agricultural system.</p> <p>2. "Genotypic Evaluation of Okra for Agronomic Performance: Insights into Growth and Yield"</p> <p>3. Yes, the abstract of the article comprehensive</p> <p>4. Yes, the subsections and structure of the manuscript appropriate</p> <p>5. Yes, the manuscript is approximately scientifically correct</p> <p>6. Yes ,the references are sufficient with few recent year upto Yr.2021. (*However, the author could also add related available data of Yr.2022 and Yr.2023 at appropriate places like introduction and discussion for value addition)</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1.Yes, the language/English and quality of the article is suitable for scholarly communications</p>	
<p>Optional/General comments</p>	<p>The authors have provided a comprehensive overview of their experimental setup and findings, detailing the performance of thirty-one okra genotypes in various growth and yield parameters.The utilization of a Randomized Block Design with three replications adds robustness to the experimental design. The reported significant differences among the genotypes for all the traits studied provide valuable insights into the genetic variability within the okra crop. The identification of genotype OPL-2127 as superior in multiple traits, including plant height, stem girth, and fruit yield, is noteworthy. However, for a more thorough understanding, it would be beneficial if the authors could provide statistical analyses, such as means and standard deviations, to support the observed differences among genotypes. Additionally, further discussion on the practical implications of these findings for farmers and breeders would enhance the overall impact of the study. Lastly, the authors may consider elaborating on any challenges faced during the research, as this information could contribute to the interpretation of the results. Overall the information presented represents valuable information relevant to provided title</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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