

## Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_110103
Title of the Manuscript:	Panicle Architecture in Enhancing Grain Yield in Rice ( Oryza sativa L.)
Type of the Article	Original 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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</li> <li>Is the title of the article suitable? (If not please suggest an alternative title)</li> <li>Is the abstract of the article comprehensive?</li> <li>Are subsections and structure of the manuscript appropriate?</li> <li>Do you think the manuscript is scientifically correct?</li> <li>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li>All research on breeding is very valuable. In this respect, it is a valuable research.</li> <li>The title is short, concise, descriptive and appropriate.</li> <li>It would be useful to give the genetic material breeding method in the abstract section, and there is no need to give which statistical analyzes were performed here. Additionally, a parenthesis has been opened in the third sentence, but the point where it is closed is not clear. The sentence can be briefly divided into two parts.</li> <li>Subsections are appropriately formatted and follow. However, the method section should be written more clearly and in detail. Although hybridization is mentioned, it should be explained more clearly what the breeding method is, for example, classical breeding or mutation breeding. In addition, the trial design, parcel sizes, climate data of the growing region, soil properties, and irrigation water analyzes should be given in the method section. Providing these features will increase the value of the manuscript.</li> <li>The research is generally constructed correctly and can be published with only minor corrections.</li> <li>The references are sufficient and recent.</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>Is language/English quality of the article suitable for scholarly communications?</li> </ol>	Some minor corrections should be made in this manuscript written in English.	
<p><b>Optional/General</b> comments</p>		

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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### Reviewer Details:

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