

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_111123</b>
Title of the Manuscript:	<b>Genetic Divergence and Genetic Variability Assessment of Rice (<i>Oryza sativa</i> L.) Genotypes for Yield and its Contributing Traits</b>
Type of the Article	<b>Research Paper</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Discuss the potential applications of the findings for rice breeding programs in the discussion section. This could include recommendations for selecting parents for hybridization based on their genetic divergence and desirable traits. Overall, this is a well-written and informative article that provides valuable insights into the genetic diversity and variability of rice. By addressing the suggestions above and as per comments given in MS, the authors can further strengthen their work and make it more accessible to a wider audience.</p> <p>2. the title of the article is suitable,</p> <p>3. abstract of the article is comprehensive,</p> <p>4. subsections and structure of the manuscript is appropriate</p> <p>5. manuscript is scientifically correct</p> <p>6. references sufficient but very less are recent</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes	
<p><b>Optional/General</b> comments</p>		

**PART 2:**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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