

## Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_110659
Title of the Manuscript:	SCREENING OF SUITABLE BORO RICE (ORYZA SATIVA L.) FOR COLD TOLERANCE AT GERMINATION STAGES
Type of the Article	Short 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><u>Compulsory</u></b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>yes</p> <p>yes. suggestion is mention in the paper</p> <p>yes</p> <p>yes. But results and discussion section can be divided in to sub sections for readability.</p> <p>Yes</p> <p>The research article provides valuable insights into the cold tolerance abilities of ten boro rice genotypes under controlled laboratory conditions. The study is well-structured, with a clear abstract, introduction, materials and methods, results, discussion, and conclusion. However, there are a few areas where additional clarification and improvements could enhance the manuscript</p> <p>The methodology is adequately described, but it would be helpful to provide more details on the Walk-in cold chamber specifications, including temperature precision and other relevant parameters.</p> <p>It is recommended to include figures that visually represent key findings, such as a graph illustrating the germination percentage under different temperature regimes.</p>	<p>Ok</p> <p>Noted</p>
<p><b><u>Minor</u></b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>yes</p>	<p>Ok</p>
<p><b><u>Optional/General</u></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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	