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)
Compulsory REVISION comments		,
Is the manuscript important for scientific community? (Please write few sentences on this manuscript)	yes	
2. Is the title of the article suitable? (If not please suggest an alternative title)	yes. suggestion is mention in the paper	
3. Is the abstract of the article comprehensive?	yes	
4. Are subsections and structure of the manuscript appropriate?5. Do you think the manuscript is scientifically correct?	yes. But results and discussion section can be divided in to sub sections for readability.	
6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	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 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. It is recommended to include figures that visually represent key findings, such as a graph illustrating the germination percentage under different temperature regimes.	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments		

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PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	R. A. I. S. Ariyarathna
Department, University & Country	Seed Testing Laboratory, Sri Lanka

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