

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_123427
Title of the Manuscript:	Studies on effect of terminal heat stress on seed quality and its mitigation in chickpea (<i>Cicer arietinum</i> L.)
Type of the Article	Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Terminal heat stress, which occurs during the reproductive or grain-filling stages of crops, can significantly impact seed quality and overall yield, implementing these strategies can help maintain seed quality and crop yields even under challenging heat stress conditions.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable according to the manuscripts.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the paper is well defined with a crisp overview of the manuscript and a outlined of the indicated results.	
Are subsections and structure of the manuscript appropriate?	The subsection of the papers was appropriately divided and explained in the manuscript. Materials and method section was well defined according to the experimental design. Results – Results are properly written with proper graph and tables	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Suggestion of a flow chart for a clear view.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Recent references are suggested to be cited. Author can add references after the year 2015.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Language was fine, but few scientific terminologies can be added.	
Optional/General comments	Few images and flow charts can be added in the manuscripts	

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>	

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Reviewer Details:

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