

Review Form 3

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_121508
Title of the Manuscript:	EVIDENCE AND IMPACTS OF CLIMATE CHANGE ON SMALLHOLDER PADDY FARMERS IN PEMBA ISLAND
Type of the Article	

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PART 1: Review Comments

<u>Compulsory</u> 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.	Many developing countries' livelihoods are currently based on subsistence agriculture, which is extremely vulnerable to the effects of climate change. The negative effects of climate change will be mitigated by using a variety of adaptation techniques to strengthen agricultural communities. As a result, the current manuscript addresses a contemporary and researchable topic, making a valuable contribution to the scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, because it included the evidence and the adverse effect of climate change in the farm communities, which are the sensitive issues of the contemporary world.	
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 manuscript stated well and sound.	
Are subsections and structure of the manuscript appropriate?	Of course, yet the methodology session is not appropriate. It's better to write in the sub-title rather than merging every stated contents.	
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.	The title of the current manuscript is the timely topic. The abstract of the manuscript is constructed well and soundly. The background, statement of the problem, statement of the purpose of the study, results, discussions, and conclusions based on the results were soundly stated.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Some of the references were old and to be replaced by updated one. Meehl et al., 2007 (Page 1) is not referenced, so it to be included in the reference section or deleted from the cite.	
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?	It's okay.	
<u>Optional/General</u> comments	In the results and discussion session, the current paper employed only the farmers' perception. It's difficult to generalize the existing climate change-induced impact by using farmers' perceptions only. It's better to support the result by empirical evidences like national/regional meteorological data, crop data, etc. Measuring food security is not clear, which dimension do you used to classify farmers as food in/secure? Please, refer the main document for other critical comments.	

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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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