

**Review Form 3**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_121621</b>
Title of the Manuscript:	<b>Relationship between Socio economic profile and Adaptation strategies of Maize farmers to climate change in Maharashtra.</b>
Type of the Article	<b>Original Research Article</b>

## Review Form 3

### 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.	As maize is a very important cereal for both human and animal nutrition, the study of maize cultivation technologies under climate change conditions is of particular importance for scientific research at the moment. As maize has an important impact as a food cereal, increasing yields by improving existing varieties and hybrids, creating new varieties and hybrids as well as improving cultivation technologies under continuous climate change should be a necessary concern of both researchers and cereal growers. In conclusion, I believe that due to its practical impact, the study of the relationship between the socio-economic profile and adaptation strategies of maize farmers to climate change should be a continuing concern of the scientific community worldwide	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title of the article is suitable.	
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 article well done, briefly covering the whole article.	
Are subsections and structure of the manuscript appropriate?	Yes, the structure and subsection of the manuscript are appropriate for a research article.	
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.	Yes, I think the manuscript is scientifically correct. The study was based on field data collection using interview technique. The study covers a total number of 120 respondents (maize producers) from 12 villages. The information collected from the interviewed maize producers was important and regards the relationship between socio-economic profile of maize growers and adaptation strategies followed, the study depicted that: education, farming experience, land holding, annual income, area under maize, social participation, extension contact, mass media exposure and scientific orientation demonstrated significant positive correlation with the adaptation strategies followed.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references sufficient (20) and relatively recently (15 of them is after 2010 year, all of them is after 2000), I think it is good for an Original Research Article. Concerning the bibliographic citations, <b>I have made a series of remarks on the full-text article.</b>	
<u>Minor</u> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Yes. The language quality are suitable for scholarly communications.	
<u>Optional/General</u> comments	In addition to those mentioned <b>I have made some medium corrections in the full article with the red colour.</b> The review article can be published after a medium revision.	

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**PART 2:**

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

**Reviewer Details:**

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