

### Review Form 3

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_126887
Title of the Manuscript:	Impact Assessment of Climate Change on Water Requirements for Summer Paddy Cultivation in Raipur District, Chhattisgarh
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	This study documents a solid method for evaluating the climate change impacts on summer paddy cultivation. It employs both climate change models and FAO-CROPWAT 8.0 model to evaluate these impacts for the projected meteorological data from 2040 to 2100 and therefore draw the attention to the expected changes in irrigation water needs and therefore could facilitate the development of a more solid agricultural management strategies.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>Yes</b>	
<b>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.</b>	<b>Yes</b>	
<b>Are subsections and structure of the manuscript appropriate?</b>	<b>Suggested changes mentioned in attached file</b>	
<b>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.</b>	<b>The methodology is well documented, solid and repeatable. The results are presented in a clear and concise manner. The study provide a method for effectively enhance the irrigation water management under the various seniors of climate change.</b>	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	<b>References are somewhat outdated and pointed out in attached file</b>	
<b>Minor</b> REVISION comments	<b>Yes</b>	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>		
<b>Optional/General</b> comments	Can be published as it is	

#### PART 2:

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<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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