

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_131142
Title of the Manuscript:	Impact Of Climate Change On Yield Of Major Cereals In India And Nepal: A Micro Regional Analysis
Type of the Article	

General guidelines for the Peer Review process:

Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.

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: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	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. A minimum of 3-4 sentences may be required for this part.	The study is significant in the community especially for the farmers, to have an informed decision making on the farming practices of rice yield and wheat. This study contributes to the well-being of the farmers on how to have informed decision making of the climate change and how to be resilient enough to overcome scenarios like climate change which will affect the growth of these agronomy crops.	Ok
Is the title of the article suitable? (If not please suggest an alternative title)	So far, the title of the article is suitable since it highlights the impacts of climate change on the agronomy crops in Nepal and India including the analysis necessary to have a better result. The title is well crafted. There is no need to revise or have an alternative title for your study.	Revised
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 is also well crafted and comprehensive. However, the abstract is too brief, add some. Highlight the Abstract by putting them inside the box since the Abstract is the overview of the whole study.	Noted
Is the manuscript scientifically, correct? Please write here.	Yes, the study is scientifically correct, it provides a comprehensive result on the part of the Discussion along with supported literatures which proves the results and also adds reliability and validity of the results.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are also sufficient. However, there is one references and citation in TABLE 4 discussion " <i>In rabi season, increase in maximum temperature has considerable effect on wheat yield (Brithal et.al, 2014)</i> " which did not proves based on the results of the analysis. Since the results said that minimum and maximum temperature has no significant or negative impact on wheat yield. Find some study proving that minimum and maximum temperature has no significant or considerable effect on wheat yields or else the study will be nulled by not supporting a literature base on the results because the literature cited states there is considerable impact of maximum temperature on wheat yield while in the study there is a negative impact of minimum and max temperature on wheat yield. If there is no article or study or research proving there is no impact of maximum or minimum temperature, then do not provide literature on it. Additionally, just put acknowledgement stating that "whatever results would be, further studies are to be conducted".	Effectted revision
Is the language/English quality of the article suitable for scholarly communications?	The language used in the study are well enough and crafted, I reviewed the study and ensures the grammars are also well crafted, and I did not find any mistakes on it including the interpretation of the data analysis. All language used are correct.	Ok
<u>Optional/General</u> comments	The study is well crafted including results. Please improvise the structure of the study to add enhancements when readers are going to read the study. There is some parts that are spacious and highlight or italize the tables and figure statements. Add also an indention of the first line of each paragraphs .	

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>	