

### Review Form 3

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_124639
Title of the Manuscript:	<b>Study On The Greenhouse Gas (Ghg) Emissions From Rice Field Under Various Nutrient Management Practices</b>
Type of the 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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### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> 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.	The study is useful to know about the effectiveness of different treatments in reducing GHG emissions from rice fields. This will help the farmers to incorporate the nutrient management practices in rice fields to decrease GHGs.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	<ul style="list-style-type: none"> <li>Abstract is too lengthy. Write it within 300 words.</li> <li>Give sub-headings as per authors' guidelines - Study design, Place and Duration of Study, Methodology, Results and Conclusion.</li> <li>Mention about the different fertilizer management practices and how many treatment groups were taken in this study. Study design is poorly written.</li> </ul>	
Are subsections and structure of the manuscript appropriate?	<ul style="list-style-type: none"> <li>Add p-value in results</li> <li>Discussion is completely missing in the manuscript.</li> </ul>	
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.	Write a brief note on the need of reducing GHGs in introduction part. Traditional way of rice farming practices are significant sources of GHG emissions, especially methane, thus leading towards the need of finding alternative strategies in rice farming without hampering the nutritive quality of rice and reducing GHG emissions. So this manuscript is scientifically robust and technically sound for contributing towards ways to mitigate GHG emissions.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	<ul style="list-style-type: none"> <li>Reference is not written as per authors' guidelines.</li> <li>More references are required.</li> <li>List the first six authors followed by et al. not after first or 2-3 authors.</li> <li>In the text, citations should be indicated by the reference number in brackets</li> </ul>	
Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	<ul style="list-style-type: none"> <li>Major revision is required as discussion is also an important part of a manuscript.</li> </ul>	
<b>Optional/General</b> comments	Do the revisions as suggested in the manuscript.	

#### 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>	

#### Reviewer Details:

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