

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_124639
Title of the Manuscript:	STUDY ON THE GREENHOUSE GAS (GHG) EMISSIONS FROM RICE FIELD UNDER VARIOUS NUTRIENT MANAGEMENT PRACTICES
Type of the Article	

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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

Compulsory 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.	<ul style="list-style-type: none"> ➤ The study of greenhouse gas (GHG) emissions from rice fields under various nutrient management practices is crucial for the scientific community because it informs sustainable agricultural practices and climate change mitigation strategies. Rice fields are a major source of GHGs, especially methane (CH₄) and nitrous oxide (N₂O), both of which significantly contribute to global warming. ➤ Research in this area helps identify nutrient management strategies that minimize emissions while maintaining crop yields. It also improves the accuracy of GHG inventories and provides valuable data for policymakers to develop effective climate policies. By exploring the interactions between different fertilizers, soil conditions, and water management, such studies contribute to resource-efficient and environmentally friendly agricultural systems. The findings guide efforts to reduce emissions, promote sustainable agriculture, and support global climate goals. 	
Is the title of the article suitable? (If not please suggest an alternative title)	➤ 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.	<ul style="list-style-type: none"> ➤ The abstract is wordy. Add some important ideas such as treatment and replication, data collection and data analysis software's you used. I highlighted in the abstract body ➤ You should minimize words as I highlighted in the abstract body. Your total words should be less than 300 words count. 	
Are subsections and structure of the manuscript appropriate?	<ul style="list-style-type: none"> ➤ Somewhat good but it needs significant improvement ➤ Reference citation style should be utilized such as APA.....Endnote..... ➤ Headings and subheadings should be incorporated 	
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.	<ul style="list-style-type: none"> ➤ In the results and discussion part, your findings description is good but your results are not supported by literature review or previous research findings. ➤ No discussion part available ➤ Your conclusion is wrong and please improve it again 	
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"> ➤ References citation should be proficient and relevant enough such as APA.....Endnote..... ➤ <i>et al</i> should be italic ➤ Name of the journal should be italic 	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	➤ suitable	
Optional/General comments		

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>	

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