

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_122763
Title of the Manuscript:	Preparation of Crop Weather Calendar and Crop Advisories for Kharif Rice in different districts of Odisha
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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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	This manuscript provides the crop weather calendar and crop advisories for Kharif rice in four districts of Odisha. As quoted that similar work was done under All India co-ordinated research project on Agrometeorology, some modifications in methodology or results should be made clearly mentioned. This work is well relevant to the farmers as well to agriculture extensionists for making appropriate decisions for planning of crops. The manuscript can be published with minor revisions.	
Is the title of the article suitable? (If not please suggest an alternative title)	Title may be as "District level Crop Weather Calendars and advisories for Kharif Rice in Odisha"	
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.	Abstract may re-written more comprehensively with emphasis on methodology adopted and how the results will contribute in addition to the existed crop weather calendars.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure are appropriate but methodology need to be more elaborated. In section 3, beyond section 3.2, crop advisories and Congenial weather conditions may be structured.	
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.	As crop weather calendars are essential for any planning for crop sowing and providing advisories, the work is scientifically robust and technically sound. But there is a scope for mentioning the advancements of existing crop calendars under All India co-ordinated research project on Agrometeorology. Hence the advancement in terms of methodology may be highlighted for making this research more robust.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	Reference quoted are Some more relevant recent references may be added. For example: Gehlot, T., Mishra, S. R., Yadav, A., & Chaudhary, P. (2024). Studies on Crop Weather Calendar of Brinjal Crop in Eastern Uttar Pradesh, India. Journal of Experimental Agriculture International. https://doi.org/10.9734/jeai/2024/v46i62535	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	There are few spelling corrections are marked as yellow (highlighted). Few Lines are too long to understand. Hence language need to correct critically with spell check.	
Optional/General comments	The work is relevant and is more much needed for agriculturist as well as farmers.	

PART 2:

	Reviewer's comment	Author's comment (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)
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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Department, University & Country	RRSC National Remote Sensing Centre, Indian Space Research Organization, India