

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_125971
Title of the Manuscript:	Simulate intra-seasonal climatic variability, potential yield and yield gap of sugarcane for south Gujarat region, India
Type of the Article	

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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.	Sugarcane is a tropical crop. Its production and productivity largely depend upon the weather parameters. Knowledge of the potential yields and yield gaps helps in identifying the most important constraints to achieve optimal yield and profit. So, the manuscript is important for the scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. I have mentioned a slight improvement in the manuscript file.	
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.	Yes. I have marked some changes in the file that should be incorporated.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	Data is ok. The methodology and results are ok. So, the manuscript is scientifically robust.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	It is necessary to add some recent references. It will be better if they will discuss more by adding some recent references for 2020-24.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Medium. I have marked some changes that will improve the manuscript.	
Optional/General comments	Check carefully all comments and changes and make accordingly.	

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>	

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Reviewer Details:

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