

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Environment and Climate Change</a>
Manuscript Number:	Ms_IJECC_89961
Title of the Manuscript:	Climate driven responses in Cocoa for Tamil Nadu
Type of the Article	Original Research Article

### General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy> )

### PART 1: Review Comments

	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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>Discuss little bit about the world status and scenario of cocoa first and then provide data in Indian context about its productivity and yield</li> <li>Provide a clear map agroclimatic zone wise</li> <li>What about the validation of APEX model?</li> <li>Keep the figure and table titles bold in whole manuscript</li> <li>Regression equation can also be work out by taking yield and weather variables of 30 years to find out the increasing or decreasing trend of the yield in these areas.</li> <li>Statistical yield forecasting can also be worked out from long term historical and crop productivity data. It will help in understanding how the productivity is going to be affected in upcoming years.</li> <li>Follow the same reference format throught the text</li> <li>Provide the proper details of the treatments and parameters/observations studied during the experiment.</li> <li>Cross check the references in the text and write according to journal format and follow the same format throughout the manuscript.</li> <li>Kindly follow all the comments given in the manuscript.</li> <li>Add all the comments in your manuscript.</li> </ul>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>Improve your language.</li> <li>Check spellings.</li> <li>It is suggested that use comma's, space etc. properly in the whole document.</li> </ul>	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>Title is written very well, impressive and informative.</li> <li>Abstract is also qualitative and directly shows the research importance.</li> <li>Introduction is comprehensively written.</li> <li>Whole manuscript is very knowledgeable.</li> <li>Conclusion is easy to interpret and brief.</li> </ul>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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Department, University & Country	<b>India</b>