

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_120485
Title of the Manuscript:	Comprehensive Review of the Effect of Climate Change on Sericulture
Type of the Article	Review Article

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PART 1: Review Comments

<u>Compulsory</u> 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>
<p>Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</p>	<p>The manuscript is important to scientific community as it highlights what should be done to improve sericulture in the face of climate change. Erratic climate regimes as a result of human activity on planet earth have made it necessary to ensure that ways and means are found to stabilize activities on the farm that depend on prevailing weather patterns. The scientific community stands to benefit from this paper it is a worthy addition to the body of knowledge. I like this manuscript because as a researcher who has done some work in mulberry husbandry which is a part of sericulture, I find the manuscript to be a source of literature that can be cited.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>I suggest that the title could be recast to read "A Comprehensive Review of the Effect and Mitigation of Climate Change on Sericulture". This is because the author has also brought forth the technology for overcoming the effects of climate change in sericulture.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>The abstract is comprehensive but I would suggest that the last sentence should be expanded to read: "Ensuring the resilience and economic viability of the sericulture industry in the face of climate change is crucial for sustaining long-term silk production if the mitigation measures discussed in this paper are put in place"</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>In Section 2.1 I suggest that the author removes the numbering and write in continuous prose as has been done in other sections. Delete the sentence that reads "Here is a detailed overview of how temperature affects silkworm development, with authors cited for each point:" Subject to the requirements of the journal, the words "et al" and the names of journals in the reference section should be in italics e.g. Kumar <i>et al.</i>, 2002 and <i>Indian Journal of Sericulture</i></p>	
<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<p>The manuscript is correct first and foremost due to the fact that it reflects the theme of the journal in which it is intended for publication i.e. environment and climate change. Secondly, the effect of climate change is one of the main topics that are preoccupying scientific discourse at the moment. Huge effort is being put into place by scientists to ensure that mitigation of climate change is achieved. The manuscript can therefore be considered scientifically robust as it addresses a pertinent issue. It is technically sound as it adds to the body of knowledge and leverages on the findings of other scientists as is evident in the citations recorded in the References section.</p>	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>The references are sufficient and recent subject to the requirements of the International Journal of Environment and Climate change.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES it is.</p>	
<p><u>Optional/General</u> comments</p>	<p>I have done some publication on mulberry that is part of sericulture and I am happy to note that several of the literature I cited has been cited by the author.</p>	

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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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