

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_109257
Title of the Manuscript:	Determinants of Adoption of Climate Smart Agricultural Technologies among Farm Households in Southern Karnataka, India
Type of the Article	Original Research Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes, the manuscript is important for scientific community. The current climatic issues have made it a serious danger to India's food security and agricultural sectors. Adopting the appropriate course and developing strategies pertaining to socioeconomic and farming characteristics for promoting food security and farmer welfare in the context of climate smart agriculture are crucial steps towards addressing the negative effects and achieving sustainable development under the climate change scenario. Thus, this manuscript is an important study which highlight the impact of CSA technologies in the agricultural sector in India.</p> <p>Yes, the title of the article suitable</p> <p>Yes, the abstract of the article is comprehensive</p> <p>Yes</p> <p>Yes</p> <p>Few references may be added.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Slight improvement is needed on sentence framing and grammar. Overall it is up to the standard. The author needs subtle improvement in subsection 1.3, i.e., the second paragraph the first sentence, as they are incomplete and have grammatical errors.</p>	
<p>Optional/General comments</p>	<p>The author needs to add relevant citations as highlighted by the reviewer; pertinent comments are given wherever they are needed.</p> <p>Information regarding recent approaches and implementation of CSA technologies in India and in the study area is needed.</p> <p>Slight improvement on discussion part can be done by the author.</p> <p>Check grammatical errors and correct accordingly.</p> <p><i>P</i> value given in results and discussions part should be uppercase and italicized. Check author guidelines for reporting <i>P</i> values and correct accordingly.</p> <p>In section 1 introduction, paragraph 7 the author cited 'Negera et al., 2022', this citation is missing in the references and in subsection 3.1 last second paragraph the author cited 'Imran et al., 2018' this citation is missing in the references.</p> <p>The author need to check the guidelines given by the journal for reference section and change</p>	

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	<p>accordingly. Some of the citation and reference are missing and also not matching, and some of the publication year is missing.</p> <p>References written as ANONYMOUS is incorrect as proper citation is available. Correct with proper author or given name.</p> <p>Due corrections wherever needed is highlighted and commented, the author need to check the comments and correction should be done accordingly.</p> <p>Overall the article is satisfactory.</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>	

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