

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_106576
Title of the Manuscript:	Pioneering Challenges: Exploring Multifaceted Obstacles in Agricultural Mechanization in Tamil Nadu
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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The paper captures current matters on climate change by outlining anthropogenic issues in the study area</p> <p>2. The title is OK</p> <p>3. The abstract is missing out on research design. Based on the data collection instruments used, the Author(s) can consider including Cross-sectional survey research design</p> <p>4. The Author(s) should improve on literature review whereby all variables talking about constraints are captured. For example, reviewed literature on environmental, economic, technological, capacity building e.t.c is missing. This is to enable the Author(s) corroborate their findings with the past studies. Clearly the findings presented are merely presented in tables and interpreted without properly being discussed vis-à-vis past studies. This is very crucial so as to establish whether the knowledge gaps are filled or not. Note review of literature should focus on conceptual, contextual and methodological gaps. The Author(s) should also state the theory or theories guiding the study.</p> <p>5. Analysis of data is fairly done but there is need to discuss the findings as already suggested in reviewer's comment five (5).</p> <p>6. Insufficient references. Once review of literature is improved, the references will be more to support the study. Author(s) should avoid relying older references, i.e. 2003, 2004, 2013...but rather work with current published works since the selected subject is also dynamic (keeps changing). Materials dating less than 5 years are preferred. A.P.A 7th edition should be adopted while doing in-text citation and referencing.</p> <p>For example, the last sentence of paragraph one under introduction section reads, "...It's essential to understand that agricultural development involves a trio of approaches: biochemical, socioeconomic, and engineering, with the engineering dimension, focused on providing machines and equipment to optimize economic growth and development (Mrema and Odigboh, 1993; Ani and Onwualu, 2002; Ampratwum et al., 2004; Onwualu and Pawa, 2004)."</p> <p>It is obvious that the citation is mixed up thus need for the Author(s) to correct this error. Use ampersand when citations are placed in brackets and the word 'and' when it is part of text.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Fairly done	
<p>Optional/General comments</p>	This is an interesting paper that could be published if the Author(s) carry out corrections as suggested.	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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