

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_123732
Title of the Manuscript:	Carbon Foot printing in Sustainable Agriculture: A Cutting-Edge Approach to Environmental Responsibility
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory 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 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.</p>	<p>The topics are indeed important in the agricultural sector. They are environmentally friendly, cost-saving and resource-efficient techniques. Using this theme will combat the bad effects of greenhouse gases on agriculture, which will ultimately ensure food security around the world.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>May not be suitable. Proposed: Adaptation of Carbon Foot printing in Sustainable Agriculture as A Cutting-Edge Approach to Environmental Responsibility- A review</p>	
<p>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.</p>	<p>The abstract needs to be modified covering the view “So, this article identifies different technological advances, benefits, drawbacks and policy suggestions for Carbon foot printing in sustainable agriculture”</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Need some addition. Such a Tabular views from different countries of the world, where it is being used, covering the limitations and success level of this technique.</p>	
<p>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.</p>	<p>The study is indeed a review study and is ignored assessing the suitability and acceptability levels around the world. It would be good to examine acceptability in tabular form. The use of the technique is not marked. In addition, various techniques/methods are not explained in detail.</p> <p>Some repetitions may be merged such as: Introduction: Sustainable agriculture, an imperative response to the environmental crisis, seeks to harmonize food production with ecological resilience (FAO, 2024). At its core, sustainable agriculture endeavors to meet the nutritional needs of a growing population while mitigating the environmental impacts associated with traditional farming practices (Cakmakci, <i>et al.</i>,2023).</p> <p>The Significance of Carbon Foot printing in Agriculture: Sustainable agriculture plays a pivotal role in the global endeavor to combat climate change and ensure adequate food resources for the expanding population (Muhie, 2022). In this context, carbon foot printing assumes a crucial role, empowering stakeholders in the agricultural sector.</p> <p>The information's are more or less similar, those can be sneered.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Yes</p>	

Review Form 3

Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Some improvement is required. Such as "In the extreme events of the unprecedented global challenges such as climate change and burgeoning population growth." is not meaningful sentence.	
Optional/General comments	The research is unable to explore the core message/idea in a striking form.	

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>	

Reviewer Details:

Name:	Md. Towhidul Islam
Department, University & Country	Bangladesh Agricultural University, Bangladesh