

**Review Form 3**

Journal Name:	<b>Asian Journal of Research in Agriculture and Forestry</b>
Manuscript Number:	<b>Ms_AJRAF_120726</b>
Title of the Manuscript:	<b>Assessment of Soil Carbon Stock Potential in a University Campus in Tamil Nadu, India: Insights from Different Soil Layers</b>
Type of the Article	<b>Original Research Article</b>

### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	This manuscript is important for the scientific community as it provides valuable insights into the soil carbon stock potential of managed ecosystems, specifically university campuses. Understanding the distribution of soil carbon stocks across different layers can inform sustainable land management strategies, contributing to global climate change mitigation efforts. The study's findings highlight the potential for localized assessments to enhance carbon sequestration within similar ecosystems globally	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title is suitable and accurately reflects the content of the manuscript. It clearly indicates the study's focus on assessing soil carbon stock potential across different soil layers within a university campus in Tamil Nadu, India.	
<b>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The abstract is comprehensive, summarizing the aims, study design, methodology, key results, and conclusions effectively. It provides a clear snapshot of the research and its significance.	
<b>Are subsections and structure of the manuscript appropriate?</b>	The subsections and structure of the manuscript are appropriate. The manuscript is well-organized with clear sections on the introduction, materials and methods, results and discussion, and conclusion.	
<b>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.</b>	The manuscript is scientifically robust and technically sound. The research is based on a well-structured experimental design, thorough data collection, and appropriate statistical analysis. The results are clearly presented and logically interpreted, supporting the conclusions drawn. The use of established methodologies and the detailed description of experimental procedures further enhance the study's reliability.	
<b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>	The references are sufficient and recent, providing a strong foundation for the study. They demonstrate a comprehensive understanding of the current research landscape in soil carbon stock and sustainable land management.	
<b>Minor</b> REVISION comments		
<b>Is language/English quality of the article suitable for scholarly communications?</b>	The manuscript is written in clear and concise English, suitable for scholarly communication. Minor grammatical corrections and improvements in sentence structure could enhance readability.	
<b>Optional/General</b> comments		

#### PART 2:

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

### Review Form 3

**Reviewer Details:**

Name:	<b>Johana E. Delgado</b>
Department, University & Country	<b>Universidad Católica Andrés Bello, Venezuela</b>