

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_99061
Title of the Manuscript:	Soil Carbon Sequestration- A step towards sustainability
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	Yes, The paper provides an overview of the relationship between soil carbon sequestration and sustainable agriculture. It discusses the potential for soil carbon sequestration through changes in traditional agronomic practices. In addition, it has effectively outlined the challenges that are being faced during carbon sequestration. It has mentioned the leading agricultural countries that are working together to meet the food demand goal in 2050. Yes Few grammar errors, authors should recheck thoroughly. The 2 in CO₂ is not subscripted. Its difficult to follow because no number is assigned to the section and the subsections. Yes Yes but the reference styles need to be improved, sometimes authors put full stops before and after a citation in parenthesis. The authors do not provide sufficient experimental data or results to support their discussion claims. The work does not provide any practical applications or solutions to the challenges it has outlined. There is no discussion of the economic or political factors that could affect the implementation of soil carbon sequestration. The authors should provide more information about specific agricultural countries, organizations, practices, and potential implications of soil carbon sequestration. They should also include experimental data and results to support their claims, as well as practical applications and solutions to the challenges they have outlined.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	It needs to be rechecked, especially for orthographic errors	
Optional/General comments	Quite informative	

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>	

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