

[ReviewForm3](#)

JournalName:	InternationalJournalofPlant&SoilScience
ManuscriptNumber:	Ms_IJPSS_130267
TitleoftheManuscript:	EFFECT OFORGANICALLYGROWNCROPPING SYSTEMSONSOIL PROPERTIESANDCORRELATIONOFORGANICCARBONWITHSOILPROPERTIESAND CARBON POOLS
Typeof theArticle	OriginalResearchArticle

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PART1: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>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	Organic agriculture practice is the critical need of the hour because of its benefits to the plants, animals and the environment as well as to human health. The need to monitor the organic carbon relationship with other soil parameters is also so germane as it has a direct influence on the plant and animal production potential as well as soil health. This work is important not only to the scientific community but to the general public as it will help equip them with the right information on the best management practices on healthy crop production.	We appreciate the reviewer's comments highlighting the importance of organic agriculture, particularly its benefits for plant, animal, and environmental health. As the reviewer noted, understanding the relationship between organic carbon and other soil parameters is crucial for improving both plant productivity and soil health. Our study contributes to this field by demonstrating the significant impact of organically grown intercropping systems, such as Cotton + Sunhemp and Soybean + Pigeon pea, on soil properties and carbon pools. The findings provide valuable guidance for best management practices in sustainable, healthy crop production, which benefits both the scientific community and the general public.
Is the title of the article suitable? (If not please suggest an alternative title)	I recommend that the topic should be changed to: Selected Soil properties and their correlation with organic carbon pools as influenced by Organically grown intercropping systems	Thank you for the suggestion regarding the title. We have revised the title to: <i>"Effect of organically grown cropping systems on soil properties and their correlation with carbon pools."</i> ensuring it aligns with the scope and focus of the manuscript.
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.	Statistical analytical package/approach used for data analysis is not captured both in the abstract and in the materials and methods. Again there was nothing said about the correlation between OC and the other soil parameters here.	Thank you for your valuable feedback. I have added the details of the statistical analysis approach used in the study to both the abstract and the materials and methods section. Additionally, I have included information about the correlation between organic carbon and other soil parameters as suggested.
Is the manuscript scientifically correct? Please write here.	Yes to a reasonable extent but for the few observations made in both the manuscript and this form.	Thank you for your valuable feedback. I have carefully addressed all the observations noted in both the manuscript and the review form to ensure scientific accuracy and clarity.

Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	There are references sufficient to a good extent however; there are a few very old and old citations and references. The author needs to update some of these very old references.	Thank you for your valuable feedback regarding the references. I have carefully reviewed the reference list, removed older citations, and added the updated references that you suggested in the manuscript.
Is the language/English quality of the article suitable for scholarly communications?	Relatively suitable since now it is perfect, there must be some mistakes here and there. A few of my inputs are captured in the manuscript.	Thank you for your feedback regarding the language quality of the manuscript. I have carefully reviewed the entire manuscript and addressed the language issues based on your inputs to enhance its clarity and suitability for scholarly communication.
<u>Optional/General</u> comments	<p>I was thinking that the tables used in presenting the results should come after the text but the reverse is the case here. I don't know if that is the recommended pattern of the journal. Besides, the lines in between the tables, is that the journal pattern? I was thinking that a table should have three lines only.</p> <p>Things highlighted in yellow colour within the manuscript are my inputs/corrections.</p>	<p>Thank you for your observations regarding the formatting of the tables. I have reviewed the journal's guidelines and ensured that the table placement and formatting align with their recommended style.</p> <p>Thank you for your inputs and corrections highlighted in yellow. I have reviewed them carefully and made the necessary revisions in the manuscript accordingly.</p>

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?	<u><i>(If yes, Kindly please write down the ethical issues here in details)</i></u>	No ethical issues in the manuscript