

Review Form 3

Journal Name:	Asian Soil Research Journal
Manuscript Number:	Ms_ASRJ_130098
Title of the Manuscript:	Impact of Organic Amendments on Soil Organic Carbon Mineralization utilizing Kinetic Models
Type of the Article	

PART 1: Comments

	Reviewer’s comment	Author’s Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	<div>➤ How different organic amendments effects the SOC mineralization rates using these kinetic models was well reviewed and discussed.</div> <div>➤ Evaluation of the comparative efficacy of first-order and second-order kinetic models in forecasting SOC mineralization was explained.</div> <div>➤ This study detailed the sustainable agricultural practices that align with climate resilience objectives</div>	<div>I addressed this comment in the manuscript on page 2.</div> <div>This is explained in the manuscript on page 5.</div> <div>This valuable comment has been included in the conclusion section on page 14.</div>
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
Is the manuscript scientifically, correct? Please write here.	Scientifically robust	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes, Manuscript is well written	
Optional/General comments	In figure 4 add titles Explain the table 1, 2 and Figure 2 in manuscript	These comments are also addressed in the manuscript on pages 2, 3, and 6.

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?	(If yes, Kindly please write down the ethical issues here in details)	There are no ethical concerns associated with this manuscript.