

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_126493
Title of the Manuscript:	Effect of Different Tillage Practices on Soil Physical and Chemical Properties Under Groundnut Based Cropping Systems in Vertisol
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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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>
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.	This manuscript is valuable to the scientific community as it provides empirical evidence supporting the benefits of conservation tillage and legume-based cropping systems for soil health in Vertisols. By highlighting the positive impacts of minimum tillage on soil structure, water retention, and nutrient levels, the study reinforces sustainable practices that can significantly improve productivity while maintaining soil quality. I appreciate this manuscript's focus on practical, adaptable strategies like residue incorporation and groundnut + pigeon pea intercropping, as they offer tangible solutions for farmers seeking long-term soil fertility and ecological balance. The findings also contribute to the broader understanding of conservation agriculture in semi-arid regions, emphasizing its role in sustainable farming and environmental resilience.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is well corelate to topic	Thanks
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.	It is written well	ok
Are subsections and structure of the manuscript appropriate?	Yes	ok
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.	This manuscript is scientifically robust and technically sound due to its meticulous approach to data collection and analysis. It employs well-established methods to evaluate the impact of different agricultural practices on soil carbon sequestration, ensuring the results are accurate and reliable. The manuscript also integrates a comprehensive review of existing literature, which provides a strong foundation for its conclusions and demonstrates a thorough understanding of the subject matter.	Noted
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, references are sufficient and recent one	
Minor REVISION comments	Yes, some improvement in language is needed in some paragraphs	Ok done
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	On other hand it is written well and will be the need of hour. It will help many academicians and researchers PLEASE SEE ATTACHMENT	Suggested revisions made

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	