

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Research in Biochemistry</a>
Manuscript Number:	Ms_AJRB_120653
Title of the Manuscript:	Impact of long term tillage and soil moisture regime on the sulphur, organic carbon, DOC, MBC and MBN of soil under mung bean-wheat and sorghum-wheat cropping system
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:

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**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)
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.	This research work has brought to light the effects of zero tillage and optimum moisture content improves the soil physico-chemical properties. Also, legume based cropping system is good for agriculture. So, mixed cropping which includes legumes and increased soil moisture content is the way to go for a more productive agricultural practice.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is okay but a little cumbersome. The title could be "Zero Tillage a more productive land preparation method to increase .....	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is perfect.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	This research work has brought to light the effects of zero tillage and optimum moisture content improves the soil physico-chemical properties. Also, legume based cropping system is good for agriculture. So, mixed cropping which includes legumes and increased soil moisture content is the way to go for a more productive agricultural practice.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	Some references are old and can be switched to more recent ones	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	yes	
Optional/General comments	A very educative scientific research work	

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

**Reviewer Details:**

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