

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_122575
Title of the Manuscript:	Assessment of Soil Enzyme Activity in Soybean Fields under Long-Term Fertilization and Manuring Practices"
Type of the Article	

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.	The study chosen is important for the scientific community as we are moving towards sustainability in agricultural practices. Changes in soil physical and chemical structures were studied and reported in a number of literature, while biological part is lacking. This study attempted to explore the enzymatic changes in the cultivated soil with long term fertilizer application. The topic is interesting and pertinent. However, strengthened background and discussion section would be needed.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. The title is suitable for the study	
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.	In Abstract, the authors should add the important results of some characterizations.	
Are subsections and structure of the manuscript appropriate?	No. Improve the subsections in M&M part.	
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.	Introduction part is not sufficient and organized. Add some content regarding how the chemical fertilizers influence the microbial changes in soil with some literature reference. Materials and methods does not explain clearly the methodology followed for the study. Manuscript title is given as long term fertilization and manuring practices, but how long the field is being cultivated is not given in the M&M section. Result and discussion: The authors should compare with other relevant studies to improve the discussion part	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Some of the referenced literature is outdated, and there is a need to include more recent studies to support the findings.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Several typographical and grammatical errors throughout the manuscript affect its readability.	
Optional/General comments		

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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>	

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