

### Review Form 3

|                          |   |
|--------------------------|---|
| Journal Name:            | <a href="#">Journal of Advances in Biology &amp; Biotechnology</a>  |
| Manuscript Number:       | Ms_JABB_128958  |
| Title of the Manuscript: | Impact of different rice-based cropping systems on soil biological properties and soil enzymes under irrigated conditions of Eastern Uttar Pradesh. |
| Type of the Article      |   |

#### PART 1: 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> |
|---|---|---|
| <b>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.</b> | Microorganisms play crucial roles in maintaining habitats, facilitating biotic and abiotic interactions, enabling nutrient recycling, and being instrumental in waste degradation. the population of microbial activity determine cultivated soils if are fertile or poor. Also the population of microbial activity provide the soil by organic matters. |   |
| <b>Is the title of the article suitable? (If not please suggest an alternative title)</b>   | <b>Ok</b><br>The red highlighted words must be added as be shown in the corrected manuscript.<br>The data of different treatments should be analyzed statically to determine the significant treatments from the non significant ones.<br>Adding some statistical parameters such as LSD, R <sup>2</sup> , etc was will crowned your results.             |   |
| <b>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.</b>      | <b>ok</b>   |   |
| <b>Is the manuscript scientifically, correct? Please write here.</b>  | ok  |   |
| <b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>                              | good  |   |
| <b>Is the language/English quality of the article suitable for scholarly communications?</b>  | good  |   |
| <b>Optional/General</b> comments  | <b>PLEASE SEE ATTACHMENT</b>  |   |

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

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#### Reviewer Details:

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Seiam Hassan Abd Elghany Seiam</b>   |
| Department, University & Country | <b>Soil &amp; Water and Environments Research Institute, Agriculture Research Center, Egypt</b> |