#### **Review Form 3**

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_130532
Title of the Manuscript:	Impact of land uses on soil quality and microbial dynamics in eastern Indian Terai region
Type of the Article	Research article

#### General guidelines for the Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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:

https://r1.reviewerhub.org/general-editorial-policy/

### **Important Policies Regarding Peer Review**

Peer review Comments Approval Policy: <a href="https://r1.reviewerhub.org/peer-review-comments-approval-policy/">https://r1.reviewerhub.org/peer-review-comments-approval-policy/</a> Benefits for Reviewers: <a href="https://r1.reviewerhub.org/benefits-for-reviewers">https://r1.reviewerhub.org/benefits-for-reviewers</a>

#### **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.	This manuscript is based on physiochemical analysis of soil and the microbial biomass present in the soil.	
Is the title of the article suitable? (If not please suggest an alternative title)	No, title is not suitable as per the study has been done. Because it just involve the physiochemical analysis of soil and Microbial load.	
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 requires specific points with respect to the major study.	
Is the manuscript scientifically, correct? Please write here.	<ol> <li>Many points need to be cover as follow:         <ol> <li>It requires the site of soil sample collection and location as well.</li> <li>Detailed methods for each step.</li> <li>Microbial analysis is not included with respect to type of microbial diversity is present in the soil.</li> </ol> </li> <li>Comparison of physiochemical and microbial diversity is required along with what are the major parameter which affect the microbial diversity in soil.</li> <li>Discussion with recent research paper is require.</li> <li>Detailed physiochemical analysis is required. Figures and tables are not sufficient to provide detailed information.</li> </ol>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Reference is not sufficient, add recent reference and compare the study.	

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Is the language/English quality of the article suitable for scholarly communications?	Yes.	
Optional/General comments		

#### PART 2:

FART 2.		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)	

## **Reviewer Details:**

Name:	Nipun Bariya
Department, University & Country	Dr. A P J Abdul Kalam Govt. College, India

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