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| Name: | [**UTTAR PRADESH JOURNAL OF ZOOLOGY**](http://www.mbimph.com/journal/1) |
| Manuscript Number: | **Ms\_UPJOZ\_5028** |
| Title of the Manuscript: | **Survivability of the Earthworm Perionyx sansibaricus (Michaelsen) in Soil Contaminated with Aluminium Oxide**  **Nanoparticles** |
| Type of the Article | **Scientific research article** |

**PART 1: Comments**

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|  | **Reviewer’s comment** | | | | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
|  | **Artificial Intelligence (AI) generated or assisted review comments** | |  |
| **are strictly prohibited during peer review.** |  | |
| **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.** | **Earthworms are crucial for soil health, playing a vital role in nutrient cycling, soil structure, and organic matter decomposition. Their ability to survive in contaminated soils can**  **indicate the potential risks to soil biota and the overall health of the ecosystem.** | | | |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Survivability of the Earthworm *Perionyx sansibaricus* (Michaelsen) in Soil Contaminated with Aluminium Oxide Nanoparticles.**  **I appeal to Author and Editor to indicate the common name of Perionyx sp. The word (Michaelsen) is not suitable.** | | | |  |
| **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 comprehensive.** | | | |  |
| **Is the manuscript scientifically, correct? Please write here.** | It is scientifically correct. | | | |  |
| **Are the references sufficient and recent? If you have suggestions of additional**  **references, please mention them**  **in the review form.** | Authors need sufficient references to improve his/her manuscripts with any year reference. | | | |  |

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| **Is the language/English quality of the article suitable for scholarly communications?** | Good English only. |  |
| **Optional/General** comments | **Please avoid the references which were not indicated by you under bibliography. A few references are enough to honour the research paper. Unwanted references not needed to include.** |  |

**PART 2:**

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|  | **Reviewer’s comment** | **Author’s Feedback** (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 detail)* |  |

**Reviewer details:**

**D. Ramamoorthy, Pondicherry University, India**