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| Name: | [**UTTAR PRADESH JOURNAL OF ZOOLOGY**](http://www.mbimph.com/journal/1) |
| Manuscript Number: | **Ms\_UPJOZ\_4994** |
| Title of the Manuscript: | **Evaluation of Anti-urolithiatic activity of Ethanolic extract of Smilax perfoliate in ethylene glycol induced urolithiasis in rats** |
| Type of the Article | **Research article** |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | The manuscript provided the scientific proof for the anti-urolithiatic potential of *Smilax perfoliata*. The study helped the scientific community to find the novel alternative remedy for the urolithiasis. | Thanks for your time and consideration |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes |  |
| **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.** | There is a scope to improve the abstract which provides more insights of the study. | I have updated the abstract |
| **Is the manuscript scientifically, correct? Please write here.** | There are many grammatical and scientific errors which created doubts about the validity of the work. Hence there is a need to improve the quality of the manuscript. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | References are not sufficient. There is a great need to improve the references to substantiate the study. | Recent references are updated |
| **Is the language/English quality of the article suitable for scholarly communications?** | There is a need to improve English quality of the article for the better understanding. | English quality has been improved |
| **Optional/General** comments | 1. represent the correct formula of calcium phosphate in the introduction 2. Modification is required in the first paragraph of acute oral toxicity studies 3. whether the author selected the whole plant or leaves for the study? 4. mention the parameters evaluated in the methodology below the table 2 5. the second statement in urine microscopy appears controversial 6. mention the results of acute oral toxicity studies before the urine microscopy results 7. why the urine volume in disease control group on 14th day remained same as that of control group instead of treatment with ethylene glycol? 8. the author described about the body weight changes below the table containing the urine volumes 9. whether author used Banferroni test or Dunnet test after ANOVA? 10. the discussion should be rewritten 11. there is a need to increase the references | All these reviews has been updated |

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| **PART 2:** | | |
|  | **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)* |  |