# Review Form 1.6

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| Journal Name: | **Journal of Scientific Research and Reports** |
| Manuscript Number: | **Ms_JSRR_88510** |
| Title of the Manuscript: | **IN-VITROMEDICINAL PLANT CRUDE EXTRACT AND IN-VIVO TOXICITY TESTING OF DICHLOROMETHANE ROOT EXTRACT OF CITRUS LIMON IN LABORATORY RABBITS** |
| Type of the Article | **Original Research Article** |

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(https://www.journaljsrr.com/index.php/JSRR/editorial-policy)

**PART 1:** Review Comments

| | Reviewer's comment | 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)* |
|---|---|---|
| **Compulsory** REVISION comments | | |
| **Minor** REVISION comments | After going through the submitted research manuscript, it was found that the present work is unique and mostly benefitted in case of anti-malarial or anti-*Plasmodium falciparum* activities in the selected geographical areas. However, few rectifications or corrections are needed to fit into the journal standard guidelines. These are highlighted below:<br>1. Include Plant Authentification numbers for the entire selected specimen.<br>2. Add ethical approval letter number in the methodology section.<br>3. Mention only the **geographical areas, month & year** of study under Ethnomedicinal study section.<br>4. Include **reasons for study** under Introduction section.<br>5. Remove Histological study: section-3.7.1 & 3.7.2 and include before Statistical analysis.<br>6. Rewrite the conclusion section.<br>7. Isolation data is completely missed (NMR, IR & Mass Spectroscopy), represent the data with graphical figures for isolated pure compounds.<br>8. It was highlighted, three pure compounds were obtained (Suberosin, Xanthyletin & Spinasterol). However, their structural elucidation details were not discussed in the manuscript.<br>9. Mention the reasons for three extracts were mostly active against P. Falciparum species and reason for inactiveness of hexane extract.<br>10. DCM extract was selected for *In-vivo* study in rabbit model. Justify it.<br>11. Lastly, make appropriate title for the present work. | |
| **Optional/General** comments | | |

|  | Reviewer's comment | 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: | **Sonam Bhutia** |
|---|---|
| Department, University & Country | **Government Pharmacy College Sajong, Sikkim University, India** |