

Review Form 1.6

Journal Name:	International Journal of Pathogen Research
Manuscript Number:	Ms_IJPR_84456
Title of the Manuscript:	Phytochemical profile and antibacterial photodynamic activity of Centella asiatica L. (Apiaceae), Citrus grandis L. (Rutaceae) and Zanthoxylum gillettii De Wild. (Rutaceae) leaves extracts
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.journalijpr.com/index.php/IJPR/editorial-policy>)

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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	<p>The research is important as it contributes to the innovative water remediation process in developing countries. Authors' analytical and detail reporting ability is commendable. The authors should make the following corrections:</p> <p>ABSTRACT</p> <p>1. In keywords, replace 'photodynamic' with 'secondary metabolites'</p> <p>INTRODUCTION</p> <p>1. In the first line of INTRODUCTION, the first sentence should be split into two. The expression 'Water is essential for life' makes a complete meaning and should be a sentence, and the other, another sentence.</p> <p>2. Sentences 1 and 2 of paragraph 2 should have reference if statements were not authors'.</p> <p>MATERIALS AND METHODS</p> <p>1. Numbering of sections should be rectified. E.g., 2.2 Bacterial strains, 2.2 Phytochemical screening, in solution and by Thin Layer Chromatography.</p> <p>2. In each of the tests, beginning from 2.3, a brief description of steps involved in the task is necessary after a mention of method/protocol.</p> <p>RESULT</p> <p>1. Since culture plates inoculation was done only to confirm the presence of bacteria, it is right for the authors to place after Table 3, two images of culture plates to show bacteria response to treatment in darkness and in sunlight with control if it is available.</p> <p>CONCLUSION</p> <p>1. If authors have plans to or already started the determination of the specific chemical groups responsible for the antibacterial activity, it would be pertinent to only state it as plans for future prospects/recommendations. (See returning manuscript).</p>	<p>ABSTRACT</p> <p>The change has been made</p> <p>INTRODUCTION</p> <p>1. The changes has been made</p> <p>2. references has been added</p> <p>MATERIALS AND METHODS</p> <p>1. The numbering has been changed</p> <p>2. description of steps of steps has been aded</p> <p>RESULT</p> <p>1. images of culture plates are not available</p> <p>CONCLUSION</p> <p>the phrase concerning the search for specific chemical groups has been put as a recommendation</p>
Minor REVISION comments	<p>1. Remove texts highlighted in yellow and recast texts highlighted in blue as suggested in the returning manuscript.</p>	<p>It's done</p>
Optional/General comments		

PART 2:

	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?	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	