



SDI Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_48779
Title of the Manuscript:	Evaluation of Phytochemicals and Antimicrobial Potentials of <i>Chromolaena odorata</i> (L.) on Selected Human Pathogens
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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	Article is well written, informative and excellent designed. Requested to enrich some of the sentences.	
Minor REVISION comments	<p>Abstract:</p> <p>1. The ethanolic extract exhibited better antimicrobial activity on <i>S. typhi</i>, <i>S. aureus</i>, <i>E. coli</i>, <i>Ps. aeruginosa</i> and <i>Candida albicans</i> compared to the aqueous extract. Is it possible to clarify to explain the reason</p> <p>Introduction: Ok</p> <p>Materials and Methods:</p> <p>2. Is there any accession no of this leaves from National herbarium/ botanist?</p> <p>3. 2.2.1 Preparation of Aqueous Extract: A 100 g of powdered <i>C. odorata</i> was weighed and soaked in 1000 mL of distilled water in a conical flask, swirled intermittently at an hour interval. After 72 hours, the mixture was filtered using Whatman No.1 filter paper into a clean beaker. (Is there any possibility to grow any microbial organism?, need to clarify)</p> <p>RESULTS AND DISCUSSION</p> <p>4. May requested to write few lines about result at the starting point.</p> <p>5. Fig 1. Quantitative phytochemical composition of <i>Chromolaena odorata</i> revealing the ethanolic and aqueous extraction potentials (Please mention the reference by using which method)</p> <p>Conclusion: Ok Ref: Ok</p>	
Optional/General comments	Recommended for publication.	



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

Reviewer Details:

Name:	<i>Md Ranzu Ahmed</i>
Department, University & Country	<i>Bangladesh University of Health Sciences (BUHS), Bangladesh</i>