

Review Form 1.7

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_110368
Title of the Manuscript:	ANTIBACTERIAL, PHYTOCHEMICAL AND ANTIOXIDANT ACTIVITY OF GLIRICIDIA SEPIUM CRUDE EXTRACT AGAINST HUMAN PATHOGENIC BACTERIA
Type of the Article	Original Research Article

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>In the present day, with the growing issues of resistance there is demand and need for the use for more natural and sustainable sources of medicines. This paper highlights the use of extracts of <i>Gliricidia sepium</i> as an antibacterial agent against <i>S. typhi</i>, <i>E.coli</i> and <i>P. vulgaris</i>. Further the antioxidant activity demonstrated by these extracts can broaden its scope in other medications as well. Hence, this manuscript is relevant to the scientific community. The title is suitable as well.</p> <p>The abstract precisely highlights the aim, methods and results.</p> <p>The structure of the manuscript is detailed and good</p> <p>It is scientifically correct</p> <p>References quoted are upto 2019, if possible it would be good to update the references upto 2022 to quote and cover the recent work done if any.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The aim can be refined in terms of grammar, a quick check of grammar is required.</p>	
<p>Optional/General comments</p>		

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

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