

Review Form 1.7

Journal Name:	Asian Plant Research Journal
Manuscript Number:	Ms_APRJ_114329
Title of the Manuscript:	Outline of the pharmacological and phytochemical profile of the jungle jalebi (Pithecellobium dulce)
Type of the Article	

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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)
<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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Yes</p> <p>2. No</p> <p>3. No</p> <p>4. No</p> <p>5. Yes</p> <p>6. No</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The English required improvement.</p>	
<p>Optional/General comments</p>	<p>The [Ms_APRJ_114329] entitled "Outline of the pharmacological and phytochemical profile of the jungle jalebi (Pithecellobium dulce)" reports in this paper, different remedial properties of <i>P. dulce</i> have been shown. <i>P. dulce</i> is an evergreen sharp tree; each piece of the plant has huge healthful values. The different parts of plant have been shown to display different pharmacological activities like anti-diabetic, locomotor, immunizing agent venom, free radical searching, protease inhibitor, mitigating, anti-bacterial, anti-mycobacterial, abortifacient, spermicidal, anti-convulsant, anti-ulcer, anti-diarrheal, anti-contagious, anti-tubercular, anti-tumor and as well as anti-oxidative properties and safety study like acute and sub-acute toxicity study. Therefore, the current review is cognizant on behalf of pharmacological studies, as well as phytochemicals.</p> <p>The manuscript will be accepted after addressing the major comments given below:</p> <ol style="list-style-type: none"> 1. There are English mistakes, and the grammar needs to be improved substantially. The manuscript should be corrected by a native speaker. 2. The preface must be rewritten and focus on comparisons between authors' innovation points and previously reported works. 3. The author clarifies the novelty of this work. 4. The title should be smart and attractive. 5. The authors must cite these references for the improvement of literature and discussion; 	

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	<p>https://doi.org/10.1016/j.micpath.2017.12.039 https://doi.org/10.1016/j.ecoenv.2021.112027</p> <ol style="list-style-type: none">6. The quality of Figure 2 is very poor. Improve it.7. The discussion part is very weak. Add some more explanation.8. In Table 1: How the authors justify the presence of natural compounds in the different parts of the plant?9. The authors show various biomedical activities of this plant but not providing any results.10. I will recommend the acceptance of the MS after addressing the above mentioned major comments.	
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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:	Khalil Ur Rehman
Department, University & Country	Institute of Chemical Sciences, Gomal University, Pakistan