

## Review Form 1.6

Journal Name:	<a href="#">South Asian Research Journal of Natural Products</a>
Manuscript Number:	Ms_SARJNP_89519
Title of the Manuscript:	Preliminary Study of Phytochemical Content and Antimicrobial activities of <i>Annona senegalens</i>
Type of the 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://journalsarjnp.com/index.php/SARJNP/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)
<b>Compulsory</b> REVISION comments	<p><b>Abstract</b></p> <ol style="list-style-type: none"> <li>Correct the words: "in folkloric management of various ailments" to "in folklore for the management of various ailments".</li> <li>Please mention the solvent used at the beginning of the abstract. Therefore correct the words: "leaf extract of this important plant" to "leaf ethanolic extract of this important plant".</li> <li>Correct the word and punctuation mark In: "using conventioal methods whereas, the antimicrobial" to "using conventional methods whereas; the antimicrobial".</li> <li>Please correct the sentence: "At the highest concentration used (100 mg/ml), <i>S. aureus</i> showed the widest zone of inhibition of 22.00 mm, followed closely by <i>E. coli</i> (20.33 mm) while <i>C. albicans</i> recorded the least zone of 15.33 mm against ethanol extract of the <i>Annona senegalens</i> plant extract" to "At the highest concentration (100 mg/ml); <i>Annona senegalens</i> leaf ethanolic extract inhibited the growth of <i>S. aureus</i> (zone of inhibition was 22.00 mm), followed by <i>E. coli</i> (zone of inhibition was 20.33 mm) and lastly <i>C. albicans</i> (zone of inhibition was 15.33 mm).</li> <li>Please write <i>S. aureus</i>, <i>E. coli</i> and <i>C. albicans</i> in full.</li> </ol> <p><b>Introduction</b></p> <ol style="list-style-type: none"> <li>Please correct the sentence: "And it commonly grows as a single plant in the understorey of savannah woodlands [6]" to "It commonly grows as a single plant in the understorey of savannah woodlands [6]".</li> </ol> <p><b>Extraction procedure:</b></p> <ol style="list-style-type: none"> <li>Please mention the percentage of ethanol used for the extraction.</li> </ol> <p><b>Test for flavoniods:</b></p> <ol style="list-style-type: none"> <li>"H2SO4" should be written as "H<sub>2</sub>SO<sub>4</sub>".</li> <li>Please write the full meaning of "H2SO4" where it was used for the first time.</li> </ol> <p><b>Test for anthraquinone</b></p> <ol style="list-style-type: none"> <li>"NH3" should be written as "NH<sub>3</sub>".</li> <li>Please write the full meaning of "NH3" where it was used for the first time.</li> </ol> <p><b>Results and discussion</b></p> <ol style="list-style-type: none"> <li><b>Terpenoids</b> Please correct "properties [19]. This suggests that the plant may be useful in the management of liver problems. The array of phytochemicals present in the <i>Annona senegalens</i> leaf in this current study indicate" to "properties [19]. This suggests that the plant may be useful in the management of liver problems. The array of phytochemicals present in the <i>Annona senegalens</i> leaf in this current study indicates"</li> <li>Please correct "<b>Antimicrobial Activity of Ethanol Extract of <i>Annona senegalens</i> ascalonicum against Selected Pathogens</b>" to "<b>Antimicrobial Activity of Ethanol Extract of <i>Annona senegalens</i> against Selected Pathogens</b>"</li> <li>Please write down the legend for Table 2 stating the meaning of a, b, c, and d significance used in the table.</li> <li>Please correct "Furthermore, the activities of the extract was concentration dependent, as higher concentrations gave wider zones of inhibition" to "Furthermore, the activities of the extract were concentration dependent, as higher concentrations gave wider zones of inhibition.</li> </ol>	
<b>Minor</b> REVISION comments	<p><b>Abstract</b></p> <p>Please edit the keywords: "Antimicrobial, <i>Annona senegalens</i>, extract, traditional medicine" to "Antimicrobial, <i>Annona senegalens</i>, extract, folkore, phytochemicals"</p>	
<b>Optional/General</b> 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?	(If yes, Kindly please write down the ethical issues here in details)	

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**Reviewer Details:**

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