

## Review Form 1.6

Journal Name:	<a href="#">Journal of Applied Life Sciences International</a>
Manuscript Number:	Ms_JALSI_90753
Title of the Manuscript:	Phytochemical Composition and Hepatoprotective Potential of Ethanolic Root Extract of Jatropha Curcas . L In Acetaminophen-induced Toxicity in Albino Wistar rats
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.journaljalsi.com/index.php/JALSI/editorial-policy> )

### **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	<ol style="list-style-type: none"> <li>1. The result is interesting. It would be useful to compare the outcomes of each treatment (comparing doses of 200 and 400 mg) as well as silymarin. More information will be obtained and discussed in greater depth.</li> <li>2. Please explain How did the author calculate the phytochemical concentration?</li> <li>3. Please recheck the scientific name. Scientific names are always italicized. The genus is always capitalized. The species is never capitalized. In its first use, the genus is always written in full. The family names are never italicized.</li> <li>4. Please check the rat's weight again. The abstract reported that the rat weight was 125-150 grams, while the experimental part reported 170-200 grams.</li> <li>5. Please explain How the rat be treated? Gavage or mix with food.</li> <li>6. In the manuscript, please select one short term for Acetaminophen. (There are three: ACPH, AC, and APAP.)</li> <li>7. Typing error,               <ol style="list-style-type: none"> <li>7.1In the abstract "Group one was administered distilled," water is missing.</li> <li>7.2In the abstract change "G.C." to "gas chromatography"</li> <li>7.3Change kaemferol to kaempferol throughout the manuscript.</li> <li>7.4Change catechins and catechn to catechin</li> <li>7.5Change Manganes to Manganese</li> <li>7.6Change sylimarin to silymarin</li> </ol> </li> </ol>	
<b>Minor</b> REVISION comments		
<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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

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