

Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_77399
Title of the Manuscript:	HISTOLOGICAL AND HEAMATOLOICAL ASSESSMENT OF THE EFFECT OF HEINSIA CRINATA EXTRACT ON DICHLORVOS (DDVP) INDUCED TOXICITY IN ADULT 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:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-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)
Compulsory REVISION comments	<p>Title (Page 1, line 1): Please check the correct form of "HEAMATOLOGICAL" in the title.</p> <p>Abstract (Page 1, line 21): Please put the scientific name the plant in italic. Check for this through the manuscript.</p> <p>Keywords: Please , check for better key words, I suggest you <i>Hensia crinita</i>- Dichlorvos, hepatotoxicity –haematological- Histological</p> <p>Introduction (Page 2, line 25): Please correct the spelling of tannins</p> <p>Materials and methods:</p> <p>Experimental design: (Page 3, line 2-8): Please, give precision about the duration of the test, is it 28 or 21 days?:</p> <p>Plant extraction(Page 5, line 1): Please, as it was at the beginning of the sentence, write the amount of ground leaves in letter</p> <p>Tissue processing (page 6,): Please provide more information to that section as histological study is one of the part of your work.</p> <p>Results: I suggest you to improve table's qualities.</p>	
Minor REVISION comments	<p>-Please for a better comprehension of the choice of the plant, is there any information on its effect on blood cells or on its hepato-protective properties?</p> <p>-Please clarify the aim of the study. The study was carry out to evaluate the hepatoprotective effect of the plant against dichlorvos induced toxicity?</p> <p>-Why transaminases were not assayed?</p> <p>-Why the plant material was not obtained from a natural biotope?</p> <p>I suggest you to organize you Material and method part as follow: 1-Materials (Plant material and animals including the plant material procurement and the animal selection and housing); 2-Methods (experimental design)</p>	
Optional/General comments	<p>Dear authors, thank you for the opportunity to evaluate your work. Toxicological studies, mainly the studies plants properties against hepatotoxicity have been a recurring theme in the scientific literature and, for the most part, these studies bring relevant contributions to human health and allow significant advances in pharmacological prospecting.</p> <p>To allow the scientific community to better benefit from your research, I suggest some necessary changes.</p> <p>However, in general, the work is well written and well conducted!</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)
Are there ethical issues in this manuscript?	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> <p>Yes, the authors must provide the ethical approval for the study</p>	

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