



SDI Review Form 1.6

Journal Name:	<u>International Journal of Biochemistry Research & Review</u>
Manuscript Number:	Ms_IJBCRR_31490
Title of the Manuscript:	THE EFFECT OF ETHANOL EXTRACT OF RIPE DENETTIA TRIPETALA FRUITS ON INDICES OF LIVER AND KIDNEY FUNCTION IN MALE 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<u>Compulsory</u> REVISION comments	1. On which Basis author select the doses of herbal extract which is administered to the rats 2. There is no explanation regarding the animal ethical clearance (Please mention the number of animal ethic certificate which is approved by IAEC committee) 3. Lot of papers are their which suggested the numerous protective effect of this plant. So if lot of data is already available in the literature what is the need to do this type of the work. 4. Moreover if you want to check the toxicity profile of this plant than you have to follow the OECD guidelines of toxicity studies which is not followed by the author in his experimental work. 5. ALT and AST levels are not enough to predict that there is no any toxic effect of this plant, there is a strict need of histopathological studies which give the exact situation of the organ toxicity profile.	1. Dose of the extract were selected based on the LD50 study which has been included in the manuscript. This work is a continuous work and is done in phases to determine the effect at different dosages. 2. That has been done 3. As at the time the study was done, there was no literature on the effect of the fruit extract on kidney and liver function. 4. The LD50 was done according to OECD guidelines and has been reported. 5. Histopathology was beyond the scope of this work. This work is ongoing, the histopathological part shall be considered in future.
<u>Optional/General</u> comments		