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Journal Name:	**International Journal of Biochemistry Research & Review**
Manuscript Number:	**Ms_IJBCRR_35057**
Title of the Manuscript:	**Ameliorative Potentials of Solanum melongena Linn Fruit Ethanol Extract on Monosodium Glutamate- Intoxicated rats' Lipid Profile, Haematology and Heart Histology**
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** *(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	The Manuscript titled '**Ameliorative Potentials of *Solanum melongena* Linn Fruit Ethanol Extract on Monosodium Glutamate- Intoxicated rats' Lipid Profile, Haematology and Heart Histology**' is well composed and methodological analysis along with biological implications are discussed in well-organized manner. However, few points need to be addressed : 1. Similar studies have already been done showing the cardiovascuar benefits of Solanum extract in various animal models. MSG is also reported to affect lipid profile and cardiovascular health. However, authors need to strenghthen their findings by showing the exact molecular mechanism of MSG toxicity which is prevented by Solanum extracts. 2. The no of animals in each experimental group is lower to validate results. This can influence the outcomes. 3. Spelling, Grammar and syntaxes are erroneous in many places. This should be corrected. **4.** As shown in the results section, it appears that most and optimum cardioprotective effects of Solanum extracts have been observed in the group of animals receiving 300mg/kg of	

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	solanum extract. However, the conclusion section metions it to be in 500mg/kg dose which doesnot match with their findings. This should be explained in detail.	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

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