

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_103135
Title of the Manuscript:	DETERMINATION OF ANTIHYPERGYCEMIC EFFECT OF FLAXSEED (L. usitatissimum) FRACTIONS ON STREPTOZOTOCIN-INDUCED DIABETIC 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://journalajrb.com/index.php/AJRB/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes, it can contribute to scientific knowledge</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p> <p>No</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>No</p>	
<p>Optional/General comments</p>	<p>Manuscript needs major revision before acceptance and some points are mentioned below for corrections</p> <ol style="list-style-type: none"> 1. Title needs modification 2. Abstract must contain substantial results with major findings and conclusion 3. Remove stat from abstract abcd... 4. Key words needs uniformity in style 5. Introduction is missing research gaps, novelty and objectives 6. Material and methods is inadequate, it needs details of protocols 7. Results and discussion is poorly described 8. How ercentage yield differes with use of solvents pl explain.... Use reference Hussain, A., Kausar, T., Din, A., Murtaza, A., Jamil, M. A., Noreen, S., & Iqbal, M. A. (2021). Antioxidant and antimicrobial properties of pumpkin (Cucurbita maxima) peel, flesh and seeds powders. <i>Journal of Biology, Agriculture and Healthcare</i>, 11(6), 42-51. 9. Lipids profiles needs more discussion 10. All abbreviations must be spelled out first 11. Conclusion is missing major outcomes with numerical values 12. Provide future prspectives 13. Ethical statement is missing 14. There are many spelling and grammatical errors 15. Check all the references in the list and cited for matching 16. Reference style needs uniformity 17. DOIs are missing for most references 18. For improvement of discussion and materials section author can consult some reference like..... Hussain, A., Kausar, T., Jamil, M. A., Noreen, S., Iftikhar, K., Rafique, A., ... & Ali, A. (2022). In Vitro role of pumpkin parts as pharma-foods: antihyperglycemic and antihyperlipidemic activities of pumpkin peel, flesh, and seed powders, in alloxan-induced diabetic rats. <i>International Journal of Food Science</i>, 2022. 	

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	19. Hussain, A., Kausar, T., Sarwar, A., Sarwar, S., Kauser, S., Chaudhry, F., ... & Quddoos, M. Y. (2022). Evaluation of Total Antioxidant and Oxidant Status, Oxidative Stress Index and DPPH Free Radical Scavenging Activities of Pumpkin (Cucurbita maxima) Seeds Ethanolic Extracts. <i>Turkish Journal of Agriculture-Food Science and Technology</i> , 10, 2946-2950.	
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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Ashiq Hussain
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