



SDI Review Form 1.6

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_61297
Title of the Manuscript:	EVALUATION OF THE ANTIOXIDANT PROPERTIES OF <i>Vitellaria paradoxa</i> SEED EXTRACT AND ITS EFFECT OF ULTRA VIOLET RADIATION INDUCED SKIN DAMAGE
Type of the Article	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/journal/10/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)
Compulsory REVISION comments		
Minor REVISION comments	<p>The research article entitled "EVALUATION OF THE ANTIOXIDANT PROPERTIES OF <i>Vitellaria paradoxa</i> SEED EXTRACT AND ITS EFFECT OF ULTRA VIOLET RADIATION INDUCED SKIN DAMAGE" is well written and should be accepted with minor revisions as below:</p> <ol style="list-style-type: none"> 1. The manuscript should be rechecked for grammatical and spelling. For e.g. scavaging (scavenging), serboh (seborrheic), chemopreventive (chemo-preventive) etc. throughout the whole manuscript. The bold are the correct spells. In abstract the line This study suggest the extract has the potential should be replaced with study suggests the extract has the potential. 2. At libitum should be replaced by ad libitum in experimental section. 3. In materials and method, the gotten word should be replaced by collected or obtained or any other appropriate word. 4. In methods the heading 1,1-diphenyl-2-picrylhydrazine (DPPH) scavenging activity should be replaced by 1,1-Diphenyl-2-Picrylhydrazine (DPPH) scavenging activity and in its content, author can't start with 1 ml of various concentrations because the line always starts with capital letter so change the sentence accordingly. 5. Author has to use Group 1 (Normal Control), Group 2 (Negative control) same format to improve the quality of manuscript. Same with 500mg/ml, 1000mg/ml and normal + 500mg/ml. There should be space between amount and unit like 500 mg/ml. 6. The Food and Agriculture Organization estimated in 2002 that over 50 000 medical plants. Please correct it to 50,000. 7. Author wrote "This study reveals that shea butter possess high antioxidant capacity (Figure 1) when 	



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	<p>subjected to 1,1-Diphenyl-2-Picrylhydrazine (DPPH) scavenging activity assay, this explains the action behind some of its role in disease management". In between the content change it to 1,1-diphenyl-2-picrylhydrazine.</p> <p>8. The <i>Vitellaria paradoxa</i> should be italic throughout the manuscript but author forget to make it italic in discussion section.</p> <p>9. How cinnamic acid present in oil work as antioxidant. Author can elaborate it little more by incorporating the mechanism that how it will act at antioxidant.</p> <p>10. Please read the sentence ie first line of abstract -Ultra violet radiation (UVR) though important has been associated as a causative agent in skin damage should be replaced by Ultra violet radiation (UVR) though important but has been associated as a causative agent in skin damage or Ultra violet radiation (UVR) though important, has been associated as a causative agent in skin damage which make it little clear to understand concept.</p> <p>11. Remove 's' from humectants in humectants properties.</p>	
<p>Optional/General comments</p>	<p>Accepted with minor revision</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>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>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

<p>Name:</p>	<p>Suman Bala</p>
<p>Department, University & Country</p>	<p>USA</p>