

## Review Form 1.7

Journal Name:	Asian Journal of Applied Chemistry Research
Manuscript Number:	Ms_AJACR_95845
Title of the Manuscript:	Phytochemical screening , Anti-obesity and Hepatoprotective activities of ethanol leaf extract of <i>Jatropha tanjorensis</i> in Wistar rats.
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:

(<https://www.journalajacr.com/index.php/AJACR/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments 1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript) 2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title) 3. <b>Is the abstract of the article comprehensive?</b> 4. <b>Are subsections and structure of the manuscript appropriate?</b> 5. <b>Do you think the manuscript is scientifically correct?</b> 6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b>	The aim of this research is to evaluate the phytochemical constituents, anti-obesity and hepatoprotective activities of <i>Jatropha tanjorensis</i> . The WISTAR rat is <b>an outbred stock, used in all fields of medical and biological research</b> . Its longevity and high rate of spontaneous tumors make it an ideal choice for ageing studies. It is an albino strain, easy-to-handle, it is however slower learner than Long Evans rat.  Looks good.  Abstract is well written.  Yes  Yes Author must add more literature papers in the article. Looks slightly insufficient.	
<b>Minor</b> REVISION comments 1. <b>Is language/English quality of the article suitable for scholarly communications?</b>	I suggest the author to recheck the pattern of the paper.	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>Chart1 last column is empty.</li> <li>Fonts used and spaces between the lines in some of the paragraphs need to be corrected.</li> </ul>	

### 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?	(If yes, Kindly please write down the ethical issues here in details)	

### Reviewer Details:

Name:	Sushanth H Gowda
Department, University & Country	Visvesvaraya Technological University, India