



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Botany
Manuscript Number:	Ms_AJRIB_49355
Title of the Manuscript:	EFFECT OF DIFFERENT SOLVENTS ON PHYTOCHEMICAL EXTRACTION POTENTIAL AND ACUTE TOXICITY OF CARICA PAPAYA SEED
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>)

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		
Optional/General comments	<ul style="list-style-type: none"> - Simple but well performed, the study intends to correlate extracts with different polarities with toxicity. - Results at table 2 should be reviewed, since the amount of all phytochemical classes is greater than 100%. These results do not seem to be reliable. - Table 3 could be excluded. - The main modification to be performed is the statistical analysis of the results presented at Table 4 	<ul style="list-style-type: none"> - Thank you - There was a mix up in transferring data and this led to incorrect entries. This is highly regretted. It has been corrected - Table 3 was included to enable readers assess raw results of LD₅₀ performed. Excluding this table, in our view could deny that access. We thought it is important that readers examine raw results even though it could be summarized in few sentences - The statistical analysis has been reviewed and corrections made accordingly

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)	