

Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_89723
Title of the Manuscript:	COMPARATIVE STUDY OF ANTIFUNGAL AND ANTIMICROBIAL ACTIVITY ON DIFFERENT PART OF CARICA PAPAYA LINN
Type of the Article	Review 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.journalajrimps.com/index.php/AJRIMPS/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)
Compulsory REVISION comments		
Minor REVISION comments	<p>After going through the submitted work, it was found that the present work was unique and interesting in its own particular field of study. However, some minor rectifications are needed to fit in the journal guidelines. These are highlighted in point wise manner below.</p> <ol style="list-style-type: none"> 1. Through Grammatical correction is needed. 2. In second line of the abstract, phytochemicals present in the leaf of the selected plant was highlighted stating except steroids. However, Devmurari <i>et al.</i>,(2021) stated that in the leave extract of the same plant, two steroids (campesterol and β or γ-sitosterol were identified. Justify it. 3. Rewrite the whole abstract by highlighting all the result data. 4. What percentage of methanol and acetone were used for antimicrobial activity? 5. Mention all the test organisms (fungus & bacterial strain numbers) under Collection of microorganisms section. 6. Provide at least 2-3 references for pharmacological activity. 7. Which basic confirmatory test was employed to confirmed the presence of papain (proteolytic enzyme) under anti-fungal activity? 8. Highlight the extraction procedure for seed essential oil. 9. Mention the collection month & year of latex & seeds under collection of plant material. 10. Table no. is not proper; arrange the table in a proper way. 11. Include at least five latest research from 2019-2022 for comparative discussion under result and discussion section. Include- Rai <i>et al.</i>, (2020), Phytochemical analysis and antibacterial evaluation against selected gram strains by <i>Oroxylum indicum</i> (L.) Kurz stem bark extract, a folklore medicine of Sikkim Himalaya. 	
Optional/General comments		

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PART 2:

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

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