



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	<u>Journal of Advances in Medical and Pharmaceutical Sciences</u>
Manuscript Number:	Ms_JAMPS_24146
Title of the Manuscript:	Phytochemical Screening and Antimicrobial Activity Jatropha curcas
Type of Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The author has described clearly about plant material and plant extraction method in the revised manuscript. This point is satisfied. However, the point that need to be clarified is the antimicrobial activity part. The author has explained how to prepare the media and explained the inoculation method which made the manuscript more informative. However, according to the comment in the first review the author should describe the concentration of the extracts and the concentration of the antibiotic (not the volume as in line 88) because the activity depends on the concentration. The solvents used to dissolve the extract also should be indicated. Ethanol and methanol should not be used as solvents because they can interfere with antimicrobial activity of the extract. The author should explain what is the purpose of testing the activity of water extract (refrigerated), water extract (evaporated),.....and so on. What is the concentration of water extract (refrigerated), ethanolic extract (refrigerated) and methanolic extract (refrigerated)? For the evaporated sample, the author should indicate the concentration and the solvent used for dissolving the extract. Finally, there are some misspelling words, please recheck.	The concentrations have been described, as Line 84 states the volume of solvent added to 1mg of the extract. The purpose of different preservation methods of the extract is stated in Lines 171-173. The solvent used is stated in Line 84.