

Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_ CJUST_83033
Title of the Manuscript:	EXERGY ANALYSIS OF PASSIVE SOLAR DISTILLATION UNIT
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:

(<https://www.journalcjast.com/index.php/CJUST/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)
<u>Compulsory</u> REVISION comments	<p>The title of the manuscript should be changed so that includes something to do with where the work was done which from the second paragraph of the introduction is INDIA. Should probably read EXERGY ANALYSIS OF PASSIVE SOLAR DISTILLATION UNIT IN INDIA AT (TOWN OR LATITUDE OR CITY??)</p> <p>The second last sentence in the abstract reads: <i>"The solar still produced 4.5 litres of freshwater per day per m² in 0.01 m depth of the basin.</i></p> <p>WHAT DOES THIS MEAN? Correct for clarity</p> <p>The last sentence in the abstract reads: <i>According to the thermal evaluation of the solar still, the maximum daily exergy efficiency was found 5.44%</i></p> <p>This sentence should read <i>According to the thermal evaluation of the solar still, the maximum daily exergy efficiency was found to be 5.44%</i></p>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Review Form 1.6

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>	

Reviewer Details:

Name:	Reccab Ochieng Manyala
Department, University & Country	University of Zambia, Zambia