

Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_83035
Title of the Manuscript:	ENERGY ANALYSIS OF PASSIVE SOLAR DISTILLATION UNIT
Type of the Article	Original Research Article

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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:

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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	<p>Authors: I read your manuscript and found interesting to read even though, I have few comments that authors can improve the impact of the Article</p> <ol style="list-style-type: none">1) Authors stated energy and exergy efficiency but in abstract I have seen only energy efficiency is 38.27% and why authors not stated exergy efficiency in the abstract2) Technical English must be improved in through the article.3) In table 2 caption is Energy and exergy efficiency but I can't see exergy efficiency in the whole manuscript? Where is exergy efficiency either change caption to the energy efficiency or calculate exergy efficiency and represent in the article4) Authors must cite the list of articles in introduction<ol style="list-style-type: none">a) Thermal Management of Solar Photovoltaic Module to Enhance Output Performance: An Experimental Passive Cooling Approach Using Discontinuous Aluminium Heat Sinkb) Experimental Study on Performance Enhancement of a Photovoltaic Module Using a Combination of Phase Change Material and Aluminum Fins-Exergy, Energy and Economic (3E) Analysisc) Design and Construction of A Novel Simple and Low-Cost Test Bench Point-Absorber Wave Energy Converter Emulator System5) Authors, please improve your article, as it was written in simple way as a report. Therefore, there is a lot of modification inside the article such as abstract, introduction, literature review, and materials and methods also must be improved.	
Minor REVISION comments	<p>For every experiment there is uncertainty in machine handling or environmental conditions So, Authors are requested to calculate uncertainty in the present experiment if don't know how to calculate, here are the list of articles that will help authors to calculate and cite them in the article</p> <ol style="list-style-type: none">a) Experimental Study of a Tilt Single Slope Solar Still Integrated with Aluminum Condensate Plateb) Effect of dual surface cooling of solar photovoltaic panel on the efficiency of the module: Experimental investigationc) Experimental Investigation of the Effect of a Combination of Active and Passive Cooling Mechanism on the Thermal Characteristics and Efficiency of Solar PV Module	
Optional/General comments		

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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)	

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