

Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_78080
Title of the Manuscript:	Design and Modelling of a Cooling Unit by Adsorption Geothermal Heat Pump in a Tropical Climate Zones
Type of the 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.journalpsij.com/index.php/PSIJ/editorial-policy>)

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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>The language issues must be addressed.</p> <p>Abstract</p> <p>The abstract is well written and shows the information that is relevant to the section</p> <p>Introduction</p> <p>The introduction is well written, language issues should be attended to. The citation for more that two authors is incorrectly presented; WANG and al. should be WANG et. al. meaning WANG and others in Latin. I have highlighted some areas in the manuscript that need attention.</p> <p>It seems figure 1 has two captions</p> <p>The other sections are well written. The paper has very interesting results and I recommend that it be published with minor revision</p> <p>References</p> <p>The paper has 52% of references older than 10 years. Many papers must be within 10 years to show that the work is keeping up with the latest developments in the subject. As it is it is not bad, you add more recent related references say five.</p>	
Minor REVISION comments	Only language issues	
Optional/General comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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