

Review Form 1.7

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_111889
Title of the Manuscript:	Assessment of Behaviour and Impact of Dhaba Size Improved Biomass Cook stove for Commercial Application: Case Study
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correctness?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> 1. Reiterate the positive environmental and socio-economic impact of Dhaba-size IBCS, emphasizing the need for broader dissemination and tailored solutions to encourage widespread adoption. 2. The title of the article, "Evaluation of Domestic Cookstove Technologies Implemented across the World to Identify Possible Options for Clean and Efficient Cooking Solutions, It accurately reflects the content's focus on assessing various cookstove technologies globally and seeking options for clean and efficient cooking solutions 3. The paper provides valuable insights into the positive impact of Dhaba-size IBCS on cooking efficiency and socio-economic aspects. Addressing the outlined recommendations and missing parameters would further enhance the paper's comprehensiveness and contribute to the advancement of clean cooking technologies. 4. The search results do not provide specific information about the subsections and structure of the manuscript. 5. Investigate design modifications to further enhance combustion efficiency, potentially incorporating advanced combustion mechanisms or materials. Consider design improvements to maximize heat recovery, ensuring efficient utilization of generated heat for cooking processes. Design the stove to be adaptable to various types of biomasses, accommodating regional variations in fuel availability. 6. Examine if the references cover a diverse range of perspectives and support key points in the manuscript. A well-rounded set of citations enhances the credibility of the work. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	

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

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