

**Review Form 1.7**

Journal Name:	<b>Journal of Engineering Research and Reports</b>
Manuscript Number:	<b>Ms_JERR_119535</b>
Title of the Manuscript:	<b>Exergy and Energy Analysis of Forced Convective Thin-Layer Solar Drying of Tiger Nuts</b>
Type of the Article	<b>Original Research Article</b>

**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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>The subject is important</p> <p>The title is suitable</p> <p>The abstract is fine</p> <p>Yes</p> <p>No</p> <p>Yes</p> <p>The experiment does not mention measurement of SOLAR RADIATION, nor present the values from experiment which could mean that the measurement was not done. Solar Radiation is the source of energy for drying and varies with time of the day. Ambient Temperature and Relative Humidity change throughout the day as the Solar Radiation changes. However, the values of Ambient Temperature and Relative Humidity presented here are constant for each velocity. This is an anomaly as these values change throughout the day depending on the intensity of Solar Radiation and other effect such as wind.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Language needs improving</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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