

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_107283
Title of the Manuscript:	Influence of Temperature and Length of Storage on the Heat of Respiration of Cocoyam Varieties during Storage.
Type of the Article	Original Research 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?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The manuscript presents a new approach to cocoyam's metabolic responses under diverse conditions, informing preservation strategies.</p> <p>The title is suitable to the work.</p> <p>The abstract and the article is very much repetitive and not explanatory of how temperature near bacterial development (40 degrees celsius) won't affect the readings of heat of respiration obtained data.</p> <p>The structure is appropriate.</p> <p>It is not clear how other variables would affect heat of respiration in storage besides temperature and length of storage. I think it need more discussion of other possible variables and add to the study the methodology or variables of other studies regarding cocoyam's metabolic responses under diverse conditions, informing preservation strategies.</p> <p>The references would be more if the authors search for other species similar studies.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes,	
<p>Optional/General comments</p>	I would underline that bacterial development in few hours to days is sure to escalate the heat of respiration around 40 degrees, and this should pointed out or evaluated on the text.	

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>	

Reviewer Details:

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