

Review Form 1.8

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_120132
Title of the Manuscript:	Effect of Drying Method and Temperature on Physical Properties of Spine Gourd (<i>Momordica dioica</i> Roxb.)
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Is the manuscript important for scientific community? (Please write few sentences regarding this manuscript to justify your answer)	No, What is the problem that the authors want to solve? Are you a pioneer in working on Spine gourd? Given that this fruit was not discovered yesterday or last week how has it been preserved and what are they problems caused by these preservative methods? Your different drying methods or technics were selected based on what? The manuscript like innovation	
Is the title of the article suitable? (If not please suggest an alternative title)	No, The author has work on the dry kinetic of Spine gourd using different drying methods. However, it is difficult to propose a comprehensive title as no kinetic parameters were calculated at the end	
Is the abstract of the article comprehensive?	No, Author instead of presenting the methodology of the work done described where the experiments were carried out. Like the whole manuscript the writing is elementary	
Are subsections and structure of the manuscript appropriate?	Yes	
Do you think the manuscript is scientifically correct? (Please write few sentences regarding this manuscript to justify your answer)	No, The manuscript like innovation Spine gourd is a fruit as such no analysis was done in the nutritional evaluation of the dried fruits. What will be the use of a dried fruit if the nutritional composition is zero?	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.		
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	Not at all, The language and writing need significant improvement	
Optional/General comments	The manuscript needs significant improvement. Additional analyses need to be done, such as: nutritional composition of the dried fruits, texture of the dried fruit, utilisation and acceptability of the dried fruits. Also author should calculate kinetic parameters from the drying curves	

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PART 2:

	Reviewer's comment	Author's comment <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>
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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