

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_121478
Title of the Manuscript:	Blanching and Vacuum Drying of Jamun Leaves: A Study on Nutritional Preservation and Quality Enhancement
Type of the Article	Research 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)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>+ The manuscript investigated the effects of blanching and vacuum drying on the physico-chemical and nutritional properties of <i>Paras</i> variety jamun (<i>Syzygium cumini</i> L.) leaves based on the experimental drying. The results determined the most suitable drying method and drying conditions for drying jamun leaves</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The authors should re-write the title; eg. "Study on Nutritional Preservation and Quality Enhancement in Blanching and Vacuum Drying of Jamun Leaves"</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>+ The abstract of the article is comprehensive</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The Section "MATERIALS AND METHODS", the authors should add one more subsection "Material"</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>+ This manuscript has presented the experimental method of drying and determining the sensory and nutritional quality parameters of dried products. Based on comparison and optimization analysis on computer software, conclusions are drawn about the most suitable drying method and drying conditions for drying jamun leaves.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>+ There are too few references from the past 5 years (from 2019). Need to add references from the last 5 years to reach at least 70% of references</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, it is</p>	
<p>Optional/General comments</p>	<p>+ The Author must explain in Section "MATERIALS AND METHODS", why the authors use "jamun leaves powder" But NOT "jamun leaves" as in Abstract? + In suction "Colour value determination", the authors should provide the Equation of "Color change index" and The author should describe in detail the threshold values of L, a and b. In section "Total phenolic content", Authors should clearly state the model and origin of the experimental equipment + in Section "MATERIALS AND METHODS", The author should add equipment and methods to determine the volume of drying material during the drying process. + in Section "MATERIALS AND METHODS", The author should add the methods and software used for Optimization.</p>	

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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>	

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