



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2013_BJAST_4567
Title of the Manuscript:	Effect of Blanching and Osmotic Pre-treatment on Drying Kinetics, Shrinkage and Rehydration of Chayote (<i>Sechium edule</i>) during Convective Drying
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	1. Generally, in this kind of research, colour parameters are measured before treatment and after drying. The authors did not determine it; but they should comment if they had noted some changes in the product (for example, if there is browning). 2. Line 83: Please put which type of salt you have used 3. Line 96: Please put the number of the standard 4. Lines 116 and 117: There is no Eq. 4. They should be renumbered 5. Line 118: Please add " z is the number of constants of the model" 6. Line 246: The comment "rehydration was smallest in blanched slices as opposed to the control and osmodehydrated" is not agree with the results showed in Fig. 3.	1. Browning was not noticed after cutting the fruits and leaving it to stand for more than 1 hour 2. Line 83: The kind of salt used "(NaCl)" has been indicated 3. kind of salt (NaCl) specified. 4. Lines 116 and 117: Equations renumbered to include "equation 4" 5. Line 118: "z is the number of constants in the model" added. 6. Line 246: statement "rehydration was smallest in blanched slices as opposed to the control and osmodehydrated " changed into "rehydration was smallest in osmodehydrated slices as opposed to the control and blanched" to reflect trend results shown in Figure 3.



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<u>Optional/General</u> comments	Some language mistakes should be corrected. Please, revise all the manuscript	