

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_105350
Title of the Manuscript:	Standardisation for Preparation and Storage Stability of Papaya Candy (Carica papaya)
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalijecc.com/index.php/IJECC/editorial-policy>)

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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>	<ul style="list-style-type: none"> - The manuscript has good impact on storage stability of popular candy. - The title is suitable. - The Abstract needs revision to be more informative and concise without the details of the treatments which mentioned in details in the Materials and methods section. - The references are too few (9 ONLY). - Materials and methods section needs Serious MAJOR REVISION to include the references of all analytical methods. <p>1. Quality Characters</p> <ul style="list-style-type: none"> i. TSS (0Brix) ii. Acidity (%) iii. Ascorbic acid (Vitamin-C) iv. Reducing sugar v. Non- Reducing sugar vi. Total sugar vii. Storage stability <p>2. Organoleptic Tests</p> <ul style="list-style-type: none"> i. Colour and appearance ii. Texture iii. Flavor iv. Taste v. Overall acceptability <ul style="list-style-type: none"> - <p>* PLEASE PROVIDE ALL NEEDED REFERENCES for the performed tests. * Please PROVIDE the Ethical Statement for the Organoleptic Tests. * It is preferred to revise to: "Sensory evaluation" better than "Organoleptic tests". * The Statistical analysis section is missing.</p> <ul style="list-style-type: none"> - What is the descriptive statistical significance of the study???? - What is the methodology and software used for the statistical treatments of results??? - What is the number of replicates "n=???" for each performed test??? - What is the level of confidence "P-value" at which you conducted your measurements. <ul style="list-style-type: none"> • Sensory evaluation: you can use the following reference as a guide for "Sensory evaluation" at:" https://doi.org/10.2139/ssrn.4494745 "and the authors have the right to use any references serving their study without forcing citation, • Quality Characters: you can use the following reference as a guide for "quality characters" at:" https://doi.org/10.1111/jfpp.17235 "and the authors have the right to use any references serving their study without forcing citation, 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Revision needed for language.</p>	
<p>Optional/General comments</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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