

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_130786
Title of the Manuscript:	Assessment of Rheological Properties of Round Gourd under different Storage Conditions
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The study was conducted to ascertain rheological properties of round gourd under cold storage conditions and was compared with the normal conditions, and concluded that The physiological weight loss of round gourd was substantially maximum at ambient temperature compared to the weight loss at cold storage temperature. The effect of storage period of round gourd on the weight loss was highly significant. The storage days exhibit a highly significant effect on volume shrinkage of round gourd samples. Likewise, storage conditions also possess highly significant effect showing that normal and control conditions affect the volume shrinkage differently. There was highly significant effect of storage days and storage conditions on TSS of round gourd. The pH of round gourd samples under both the storage conditions was considerably increased.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
Is the manuscript scientifically, correct? Please write here.	Yes after making minor corrections	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	

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Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments	<p>1. The introduction The aim should be written clearly at the end of the introduction.</p> <p>2. Material and methods 1. The researcher mentioned in the introduction that" the present work has been undertaken to find out the most suitable packaging materials and technique to enhance storage life of pointed gourd, during storage." But the research did not address the type of containers used and packaging .</p> <p>2. How many fruits were used in the study and how much did they weigh?</p> <p>3. Storage temperatures must be specified.</p> <p>3. Results and discussion 1.I think that the discussion needs more explanations of the result obtained.</p>	

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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