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| Journal Name: | [**Journal of Scientific Research and Reports**](https://journaljsrr.com/index.php/JSRR) |
| Manuscript Number: | **Ms\_JSRR\_140896** |
| Title of the Manuscript: | **Sensory Evaluation of Value Added Products of Cashew (Anacardium occidentale L.) apple** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **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 paper discusses the potential valorization of cashew apple in the development of cookies and cakes, with sensory analysis as the primary focus. This research work developed nutrient-rich food product with indigenous ingredients. Apart from that, it can further promote local entrepreneurship and reduce post-harvest losses. | Product developed under this research will add up new and better nutritional content value added cakes and cookies with incorporation of cashew apple powder which is very high in vitamin c and poly phenols. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes. No change is required. | 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. | The abstract should provide overview of the research. The abstract does not mention about the sample size, sensory panelist qualification (as major focus is sensory). The abstract lacks clarity in several areas limiting comprehensiveness and readability of it.   1. Mention number of sample size 2. Mention qualification of panelist (Semi-trained/Trained) 3. “Fleshly” : should be "fleshy" 4. “samples subset 1 and subset in both the product has no influence on each other.” – Check the link and explain the phrase   It is suggested to reduce the sections of the abstract or write in a single paragraph. Sections such as "Study Design" and "Place and Duration of Study" may be incorporated into the methodology statement. | Correction have been made. |
| Is the manuscript scientifically, correct? Please write here. | **Introduction:** The introduction is all about cashew apple. Review existing research related to cashew apple utilization or similar value-added products. No literature is there in introduction that discusses the existing work. Also specify clearly what is the knowledge gap and what this research is aims to fulfill the gap.   1. “dumped or left like that to get rotten”: Change the phrase. 2. Introduction should end with a concise statement of the research aim.   **Materials and Methods:**   1. "have been performed in order to acquired...": Check grammar 2. “For the dehydration process, three different methods were used to acquire the most acceptable powder based on which the sensory analysis were performed to choose the most appropriate powder to be used in the development of the product for value addition.’’: This line is not understandable. 3. "Cashew apple powder was chose...": Grammar 4. "was powder and sieved": Grammar 5. Mention why these three methods have been chosen. 6. “sulphuring came into processing”: Correct the phrase 7. “The statistical significance is render at 0.05 level.": p < 0.05   **Results and Discussion:**   1. Compare the results with existing work available in literature. 2. Post-hoc test can support the result of group differences. 3. “three different of processing of dehydration were used.”: Check phrase. Similarly, proof read the language. Few phrases are totally ambiguous and unclear. 4. “Sensory scores of cashew apple corporate cookie…”: Corporate? 5. “5g or 5 percent of the”: Use either gram or % 6. “Table 5 and 8 shows the significant (P=.05)”: p < 0.05. In same line color is mentioned but in result it is not discussed.   **Conclusion:**   1. The conclusion does not briefly reflect on how the findings contribute to existing research. 2. Check phrases for grammar and clarity. Phrase like “...have more or less acceptance.” Should be avoided.   The manuscript is scientifically correct. However, these overall points should be corrected:   * Grammatical editing * Integration of related literature * Concise conclusion that highlights the study’s contribution | Correction have been made. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are sufficient but not recent. Mostly references are before 2018. Add current literature on cashew apple utilization. | References changes have been made to the latest literature. |
| Is the language/English quality of the article suitable for scholarly communications? | There are many grammatical errors and wrong and confusing phrase. The language quality needs improvement to meet minimum standard for scholarly communication. | Correction have been made. |
| Optional/General comments | All comments are made in relevant section. Refer to that. |  |

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| **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)* | No, there is no ethical issues in the manuscript. |