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| Journal Name: | [**Asian Journal of Food Research and Nutrition**](https://journalajfrn.com/index.php/AJFRN) |
| Manuscript Number: | **Ms\_AJFRN\_138399** |
| Title of the Manuscript: | **STANDARDIZATION AND QUALITY EVALUATION OF JAMUN FRUIT INCORPORATED VEGAN PEANUT KEFIR** |
| 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.** | This manuscript offers a unique take on **plant-based kefir** by using **Jamun fruit** and **peanut milk**, providing a great alternative for those with **lactose intolerance** or **milk allergies**. It highlights the **probiotic benefits** of this vegan kefir while also improving its nutritional profile. The study adds value to the growing interest in **plant-based foods** and could inspire healthier, more accessible options for people with dietary restrictions. | Thank you for your positive and encouraging comments. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is clear and gives a good idea of what the paper is about. It describes the study's focus on **Jamun fruit-incorporated vegan peanut kefir**, which is exactly what the research is about. It works well as it is, though a small change could make it flow a bit better: **"Standardization and Quality Evaluation of Vegan Peanut Kefir with Jamun Fruit"** – this keeps the main idea intact while making it slightly more readable. | Thank you for your helpful suggestion. The topic of the manuscript has been updated as per the reviewer’s suggestions. |
| 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 does a great job of summarizing the study. It explains:   * What the project aimed to do (create a vegan kefir with peanuts and Jamun fruit). * How the kefir was made and tested. * Key findings, like the protein content and how safe the product is to consume.   To make it even better, it could briefly touch on **why** this research matters – for example, how this kefir could be a great option for people with lactose intolerance or other dietary restrictions. Also, a quicker, more direct conclusion could help wrap it up neatly. | Thank you for your valuable suggestions. The abstract has been corrected and updated as per reviewers’ comments. |
| Is the manuscript scientifically, correct? Please write here. | The science in the manuscript is solid. The research methods are accurate, and the findings are clearly explained. The **methods** (like the **microbial analysis** and **nutritional tests**) are thorough and show the right amount of depth for this kind of study. You’ve done a great job of providing scientifically accurate comparisons to the control sample (cow’s milk kefir). | Thank you for your encouraging feedback. We are happy to know that you found the research methods and scientific comparisons accurate and well-presented. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are well-chosen. They back up the research and offer a good context for the study. You’re pulling from **credible, recent studies**, which is great! If you want to add even more weight to the background, it might be worth looking into some additional studies specifically about **Jamun fruit’s health benefits** to strengthen that part of the narrative. | Thank you for your feedback. We will include additional references on Jamun fruit’s health benefits to further strengthen the background of the study. |
| Is the language/English quality of the article suitable for scholarly communications? | The language used is mostly appropriate for a scientific paper. It’s formal and clear but could benefit from some minor tweaks to improve readability:   * For example, some sentences are a bit long and could be simplified. Here’s an example:   + Original: “Kefir is a probiotic-rich fermented milk product prepared by fermenting milk with kefir grains, which are made up of numerous bacteria...”   + Suggested: “Kefir is a probiotic-rich drink made by fermenting milk with kefir grains, which contain various beneficial bacteria...” | **Thank you for your valuable suggestion. The manuscript has been revised as per the reviewer’s comments.** |
| Optional/General comments | The paper offers valuable insight into creating a vegan kefir alternative, which could really help people with dietary restrictions or those interested in plant-based, probiotic-rich foods. The method and analysis are detailed, making the study both credible and valuable.  A few suggestions for improvement:   * It would be helpful to include some feedback on the taste and texture of the final product (sensory evaluation). How does it compare to regular kefir? * A bit more statistical analysis could further back up some of the claims, especially the differences between the samples. * Discussing some limitations of the study (like ingredient variability or production challenges) could help readers understand the real-world applications and potential challenges in producing this product at scale. | **Thank you for your positive and constructive feedback. As we are working on a separate detailed paper focusing on sensory evaluation, it is not included in this paper. The limitations of the study have been included in the conclusion.** |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* | **The project has been approved by the Independent Human Ethical Committee (IHEC), Department of Home Science, SDNB Vaishnav College for Women, Chromepet, Chennai – 44, on 01/10/2021. Protocol No: SDNBVC/HSE/IHEC/2021/23. There are no ethical issues in this manuscript.** |