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| Journal Name: | [**Asian Journal of Food Research and Nutrition**](https://journalajfrn.com/index.php/AJFRN) |
| Manuscript Number: | **Ms\_AJFRN\_136759** |
| Title of the Manuscript: | **Composite Flour Formulated from Wheat, Acha and Date Fruit Improved on the Proximate and Functional Properties of the Flour** |
| 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 is significant to the scientific community because it shows how adding date and acha fruit flours to wheat flour improves the composite flour's functional and nutritional qualities. Significant increases in protein, fibre, and mineral content all necessary for better health and wellbeing are highlighted in the study. The results also provide useful information for creating flour blends that are high in nutrients using crops that aren't often used. This promotes sustainable food systems, better dietary quality, and food diversity.** | This manuscript is significant to the scientific community because:The addition of acha and date flour to wheat flour improved the protein, ash and crude fibre properties of the flourDates have lower glycemic index than any sugar alternatives and Acha is also a low glycemic index crop.Acha is good for people with gluten intolerance and celiac disease which can be caused by consuming wheat flour |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes. The title of the article is suitable. | Noted. Thank You. |
| 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. | Although the abstract highlights important findings and offers a good amount of data, its clarity and organisation could be strengthened. A more precise statement of the study's goal at the outset would be beneficial, such as stating that the goal is to assess the functional and nutritional improvements in composite flours. Although the results and methodology are thoroughly described, readers may become overwhelmed by the abstract's abundance of numerical data. It would be easier to read if some of the values were condensed and the most important trends were highlighted. A final sentence summarising the findings' importance, such as their possible uses in creating nutrient-rich, functional food products, would also complete the abstract. | Thank you. Noted and Done. |
| Is the manuscript scientifically, correct? Please write here. | Yes. The manuscript is scientifically correct. | Thank you. Noted. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes. The references are sufficient and recent. | Thank you. Noted |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | **Thank you. Noted** |
| Optional/General comments |  | I appreciate the comments and suggestions. Thank you. |

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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)* |  |