

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_124122
Title of the Manuscript:	Assessment of sensory and nutritional attributes of finger millet-based traditional food products of Assam
Type of the Article	Original Research 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:

<https://r1.reviewerhub.org/general-editorial-policy/>

#### **Important Policies Regarding Peer Review**

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### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	The research aimed to replace the rice with finger millet in traditional food products. To combat lifestyle diseases, this research helps in the preparation of traditional food with millet. The utilization of millets in the diet of Indian s is well known and they are consuming since long back. The incorporation of millets helps in improves health condition of community. They adds fibre and important minerals and vitamins.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>Title describes suits for the manuscript</b>	
<b>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.</b>	The abstract is comprehensive but loaded with unnecessaries like background and other. The abstract is not inline with the journal guidelines. Much more focus should given to results and lacks conclusion and recommendations	
<b>Are subsections and structure of the manuscript appropriate?</b>	<b>All structure of the manuscript is well written</b>	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	Introduction section is too elaborative, it can be shorten to less than 800 words. Finger millet dehusking is very difficult, please provide details how it is done with equipment details. Provide reason for soaking rice grains for 2 hours, what is the objective of soaking. Provide details regarding demographic and number of panels and their expertise in sensory evaluation. It is observed that only 3 panels score was recorded, usually 10 panel scores will be recorded. By looking into product pictures and sensory score, there is lot of difference can be observed but researcher optimized product with less appealable product. Compute the colour values in total difference with control to see their effect and author did not discuss much about colour in results and discussion section. The results of Total carbohydrate of <i>Burhuria Pitha</i> is doubtful and no where the addition of fat, protein, fibre and carbohydrate is giving 100%. The analysis is found to doubtful. Give raw material nutrition and calcium content so that readers will get how it varying with formulation. Incorporation of finger millet to product reducing protein content, justify and discuss it. Fat content is also increasing in somwe product and decreasing in other, give trend. Finger millet contains antinutritional factors, if you have analysed, include antinutritional factor after processing.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Most of the references are recent. Some are too old, if possible cite latest one. References needs to be checked and cite properly (ex: <b>Sarita and Singh, 2026</b> ). The references are not prepared as per the journal guideline. Somewhere "and " is used and journal name should be abbreviated according to ISO	
<b>Minor</b> REVISION comments	Grammatical errors are need to be resolved and checked (ex: <b>constiPat</b> ion). Often, author capitalized finger millet every time and some where it is in small case. Please maintain uniformity. While expressing units, space should be given (ex 80 g). Name of traditional products is uniformly not maintained (ex: <b>Pat pitha</b> ). Proof read the manuscript for silly mistakes	
<b>Optional/General</b> comments		

#### PART 2:

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### Reviewer Details:

Name:	<b>Vinay G M</b>
Department, University & Country	<b>Anand Agricultural University, India</b>