

Review Form 3

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_127061
Title of the Manuscript:	Studies on Structural Characteristics of Kodo Millet
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Millets are increasingly recognized as future foods due to their substantial nutritional benefits. However, while millet consumption is on the rise, the utilization of minor millets, such as kodo millet, remains relatively limited. Understanding the structural properties of kodo millet can offer valuable insights into its potential industrial applications, as these properties influence compatibility with various processing and handling equipment. Therefore, this study on kodo millet's structural characteristics provides essential data that can support its broader use in food and agricultural industries.	
Is the title of the article suitable? (If not please suggest an alternative title)	I feel like "Structural Characterization of Kodo Millet (Scientific name)" will be a more appropriate title	
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.	Please include Aim, study design, place and duration of the study, methodology, results and conclusion as per the format of the journal	
Are subsections and structure of the manuscript appropriate?	In materials and methods, there was no subdivision for moisture content	
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.	This manuscript demonstrates scientific robustness and technical soundness through its detailed analysis of kodo millet's structural characteristics, which are essential for understanding its industrial applications. The study provides precise measurements, such as grain size, density, porosity, and friction coefficients, which are critical for designing equipment tailored to handle, transport, and process kodo millet efficiently. Additionally, the use of standardized methods for measuring properties like moisture content, angle of repose, and color values ensures the accuracy and reproducibility of the results. These findings form a reliable foundation for future research and practical applications, highlighting the manuscript's scientific validity and relevance to both research and industry.	
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 the authors have tried to include recent references as well Shivabasappa., Roopa, R. S., Sridevi., Sharanagouda, H. & Udaykumar, N. (2012). Engineering properties of finger millet (<i>Eleusine coracana</i> L.) grains. <i>International Journal of Agricultural Engineering</i> , 5(2), 178-181. Only this journal name was italicised. Please make it uniform. Other than that all	

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	references are in the correct format.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language is appropriate for a scientific article	
Optional/General comments	Please include the latest millet cultivation details if available	

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

Reviewer Details:

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