

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127547
Title of the Manuscript:	UNVEILING THE POTENTIAL OF GUAR GUM IN FOOD APPLICATIONS
Type of the Article	Minireview 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:

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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.	The topic of the article is interesting as it concerns a gum with a wide range of applications and one of the most economical and readily available food additives.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes , it is	
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 is well-written and reflects the content of the article.	
Are subsections and structure of the manuscript appropriate?	Yes, the subsections and structure of the manuscript are appropriate.	
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 is scientifically robust as it provides a thorough and well-organized review of the physical properties and food applications of guar gum. By compiling and synthesizing existing knowledge, the manuscript offers valuable insights into the versatility and importance of guar gum in various industries	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	No, the references are not very recent and need to be updated. Additional references should also be included in some parts of the text. Moreover, the writing style in the text should be consistent, either annotated or numbered (e.g., 19, 20).	
Minor REVISION comments	The writing language is acceptable.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	Review the referencing style add references in the sections on viscosity, salt and sugar, and food applications for sentences about the permissible value of GG. The section on salt provides no information! Update the data and references in the dairy product section of the food applications.	

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>	

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