## **Review Form 3**

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_130412
Title of the Manuscript:	Development of karonda juice supplemented whey beverage with enhanced antioxidant activity
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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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#### **Important Policies Regarding Peer Review**

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## PART 1: 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. A minimum of 3-4 sentences may be required for this part.	Underutilised fruits need more importance as they are disappearing. By this manuscript research community can get help to elucidate into this area of fruits as they are reserve of antioxidants. The significance of whey is also explained well. It is a unique approach to use whey base for developing beverage. And manuscript demonstrates that the antioxidant activity can be enhanced through the incorporation of karonda juice, this contributes to the field of functional foods.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable.	
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.	Abstract is inclusive.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is logically and scientifically structured. The method of producing the beverage appears innovative and antioxidant properties of the beverage is also well described and justified.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are few, some more recent years specific references must also be added wherever required.	
Is the language/English quality of the article suitable for scholarly communications?	Language can be improved.	
Optional/General comments	<ul> <li>Taxonomic classification of <i>Carrisa carandas</i> should added in the introduction section.</li> <li>Scientific name and et al should be italicised in entire manuscript.</li> <li>Spellings, font size and grammar should be checked thoroughly.</li> <li>3.2 Characterization of whey-based beverage supplemented with Karonda juice – 5<sup>th</sup> line supporting reference may be added.</li> <li>The addition of upto 15% pineapple and blackberry juice because of low amount of soluble solids and 10% sugar to paneer whey to develop beverage has been reported. – It can be rewritten.</li> <li>Few pictures can be added.</li> </ul>	

# PART 2:

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

## **Reviewer Details:**

Name:	Neetu Mishra
Department, University & Country	University of Allahabad, India

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