



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_37311
Title of the Manuscript:	Effect of Fermentation on the Nutritional, Anti- Nutritional and Functional Properties of Horse Eye Beans (<i>Mucuna urens</i>) Flour
Type of the Article	Original research papers

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	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)
Compulsory REVISION comments	Why you used only 24, 48 and 72 h sample after fermentation. You may check at least 6-7 days (144-168h) of fermentation for better understood the effect of fermentation on the substrate. I suggested to you that change your table headings as Effect of fermentation on anti-nutritional or functional properties or mineral composition (mg/100g) of <i>Mucuna urens</i> .	The reasons for stopping at 3 days' fermentation was to prevent too much leaching out of water soluble nutrients which may arises from longer fermentation. From the previous works 3 days are better and since our work was on natural fermentation it is preferable in order to prevent proliferation of harmful microbes. Also, at day 3, the trend will definitely show from the results if actually fermentation has any effect or not. Thanks. The table headings will be changed appropriately as you have suggested.
Minor REVISION comments	The manuscript is well written and discussion chapter is also well explained. In the title of the manuscript name of the substrate is written as Mucuna Urens. In this the species name of the substrate i.e. Urens will come with lowercase i.e. urens.	Yes, <i>Mucuna urens</i> .
Optional/General comments		