



SDI Review Form 1.6

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	MS: 2012_BJAST_2977
Title of the Manuscript:	NUTRIENTS AND PHYTO-CHEMICAL ASSAY OF AFRICAN STAR APPLE KERNEL (<i>Chrysophyllum africanum</i>) AS POTENTIAL FEEDSTUFF IN FISH AND LIVESTOCK PRODUCTION

General guideline for Peer Review process is available in this link:

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

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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	The manuscript is okay except that the introductions only reflect work done on the seed for human. The author refused to state the number of replications when carrying out the analysis. More recent literature on the seed need to be cited particularly as it affects animals.	It was specified in the introduction that the seed is often discarded as waste without any knowledge of its been used as animal feedstuff or otherwise which necessitated this research. However , use of standard deviations on the results would have informed reviewer that not a single analysis was conducted, it was analysed trice.
Minor REVISION comments	The effects of anti-nutrient present in the seed were not discussed in the manuscript, what tolerable limits allowed in animal feeds? Are the results in agreement with standards? And what standard is been used.	The scope of this work did not cover toxicology in animal feed but just to serve as a baseline information the chemistry of the seed , It was explained that phytochemicals reduced with fermentation. Nevertheless, information from this study will only serve as guide for potential users" suitability. Different animals have different thresholds hence, further study in-vivo will reveal the suitability of the seed which is beyond this study but further work(s) . Research is a continuous exercise.
Optional/General comments		