

Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_86655
Title of the Manuscript:	Optimization of biogas production from cassava peels mixed with urea by Central Composite Design methodology
Type of the Article	Original Research Article

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:

(<https://www.journaljalsi.com/index.php/JALSI/editorial-policy>)

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		
Minor REVISION comments		
Optional/General comments	<p>This paper has clearly defined objective of generating biogas from cassava peels with urea in the context of Africa. The need for research highlights the potential of cassava waste as a feed for biogas generation. Organic loading rate and urea concentration as parameters were studied. Appropriate software and statistical tools were used to analyse the data. The response surface methodology especially central composite design was used to determine the optimum condition for biogas production from cassava peels mixed with urea in mesophilic conditions in a batch reactor. Optimization of Biogas from cassava peels was determined from the experimental data and analysis.</p>	

PART 2:

	<u>Reviewer's comment</u>	<u>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)</u>
<u>Are there ethical issues in this manuscript?</u>	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

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