

Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_ AJB2T_87398
Title of the Manuscript:	EFFECTS OF FUNGAL, BACTERIAL AND ALKALINE AUGMENTATIONS ON THE BIOGAS COMPOSITION OF SELECTED PLANT-BASED SUBSTRATES
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.journalarrb.com/index.php/ARRB/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 research was conducted in Nigeria with waste material of Maize cob, Rice husk and water hyacinth as a feed along with waste from cow rumen. The objectives are clear and methodology and experimental setup are as per Local standards. Uniformity was maintained in collection of samples and fabrication of anaerobic digesters. The results are consistent with addition of waste from cow rumen and stirring on daily basis for effective production of biogas. The data was analysed and presented in a sequential manner.</p> <p>These treatment approaches found to improve the quality of biogas by increasing the methane concentration and reducing the concentration of the hazardous hydrogen sulphide produced during the process.</p>	

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>	

Reviewer Details:

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